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OF THE
NEW YORK PUBLIC LIBRARY
ASTOR LENOX AND TILDEN FOUNDATIONS

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JANUARY TO DECEMBER
1908

NEW YORK
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OF THE
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ASTOR LENOX AND TILDEN FOUNDATIONS

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NEW YORK
1908

BOARD OF TRUSTEES

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BRANCHES—REFERENCE

Lafayette Street, 425. (ASTOR.) _____ Fifth Avenue, 800. (LENOX.)

CIRCULATION

MANHATTAN.

East Broadway, 33. (CHATHAM SQUARE.)
EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
Le Roy Street, 66. (HUDSON PARK.)
BOND STREET, 49. Near the Bowery.
8th Street. 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
34th STREET, 215 East. Between 2d and 3d Avenues.
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street. 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street. 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street. 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. Canal and Brook Streets.
TOTTENVILLE. Amboy Road, near Prospect Avenue.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Published monthly by The New York Public Library at 425 Lafayette Street, New York City. President, John Bigelow, 425 Lafayette Street; Secretary, Charles Howland Russell, 425 Lafayette Street; Treasurer, Edward King, 80 Broadway; Director, John S. Billings, 425 Lafayette Street.

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VOL. XII.

JANUARY, 1908.

No. 1.

REPORT FOR DECEMBER.

REFERENCE DEPARTMENT.

During the month of December there were received at the Library, by purchase, 1,267 volumes and 567 pamphlets; by gift, 1,382 volumes and 2,080 pamphlets; and by exchange, 62 volumes and 63 pamphlets, making a total of 2,711 volumes and 2,710 pamphlets.

There were catalogued 3,595 volumes and 2,706 pamphlets; the number of cards written was 4,948, and of slips for the copying machine 2,192; from the latter were received 11,603 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	4,552	18,067	3,037	21,104	25,656
No. of readers.	1,956	18,067	3,037	21,104	23,060
No. of readers, desk applicants.....	1,057	18,369	3,062	21,431	22,488
No. of volumes consulted by desk applicants.....	6,214	68,449	12,253	80,702	86,916
Daily average of readers.....	78	722	121	843	921

REPORT FOR DECEMBER

CIRCULATION STATISTICS FOR DECEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRA- TIONS.	READERS IN READING ROOM.		VOLUMES ACCES- SIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	14,564	3,194	447	2,863	2,863	200
East Broadway, 197.....	23,062	3,708	871			409
Rivington Street, 61.....	19,576	3,244	655	22,888	23,002	266
Le Roy Street, 66.....	9,592	4,372	201	1,744	5,870	61
Bond Street, 49.....	8,959	838	217	2,473	3,641	202
8th Street. 135 Second Avenue.....	17,436	1,202	298	4,413	4,707	273
10th Street, 331 East.....	20,032	3,374	544	4,101	4,403	350
13th Street, 251 West.....	8,732	1,577	123	1,905	3,084	63
23d Street, 228 East.....	11,961	2,761	332	2,414	4,420	356
23d Street, 209 West.....	11,413	4,136	228			114
34th Street, 215 East.....	7,197	3,667	146			68
40th Street, 501 West.....	3,542		36			33
42d Street, 226 West.....	13,658	621	383			154
50th Street, 123 East.....	5,888	832	124	285	321	42
51st Street, 463 West.....	4,661	213	93	256	521	50
53th Street, 121 East.....	13,899	1,703	444	5,013	5,013	191
67th Street, 328 East.....	14,595	933	214	785	2,460	220
69th Street. 190 Amsterdam Avenue.	11,630	964	194	4,254	5,339	148
Travelling Libraries.....	72,621					687
77th Street. 1465 Avenue A.....	16,804	485	264	1,228	3,895	179
79th Street, 222 East.....	21,933	1,248	341	2,740	5,667	444
81st Street. 444 Amsterdam Avenue.	14,969	2,954	257	1,725	1,938	208
Blind Library	1,000		14			60
96th Street, 112 East.....	27,468	3,039	529	2,039	4,896	223
100th Street, 206 West.....	16,923	6,482	292	2,379	3,054	176
110th Street, 174 East.....	23,317	5,657	619	1,905	2,387	266
123d Street, 32 West.....	10,511	410	360	1,917	2,121	280
125th Street, 224 East.....	10,908	1,718	248	1,476	1,897	136
135th Street, 103 West.....	18,000	2,224	294	1,466	3,590	125
145th Street, 503 West.....	17,669	3,303	414	1,825	4,408	95
156th Street. 922 St. Nicholas Avenue.	9,713	3,780	234			60
BRONX.						
140th Street and Alexander Avenue..	19,139	801	376	2,162	5,258	166
176th Street and Washington Avenue.	19,781	614	312	1,319	2,543	145
Kingsbridge Avenue, 3041.....	2,323	1,539	22			57
RICHMOND.						
St. George	7,336	1,961	159	646	864	169
Port Richmond.....	5,392	1,345	66	330	892	100
Stapleton.....	7,286	2,236	143	447	898	170
Tottenville.....	2,639	959	34			94
TOTALS.....	546,129	78,094	10,528	76,998	109,952	7,040

Of the gifts received during December a series of early texts from Mrs. Henry Draper and a collection of drawings and specifications relating to the New York Central improvements from W. J. Wilgus deserve special mention. Mrs. Draper gave the cuneiform text of the second half of each of the first eighteen lines of the "Standard inscription" of Ashurnasirpal (883-858 B.C.) on a stone tablet, 19.5" x 16.25" in size, found at Irbid in the Hauran in 1853; two Babylonian case tablets, one dated the "second year after Kimesh was destroyed," the other "the year that Namakh was built," three Hebrew amulets of silver and two of gold, in silver and glass frames, one of the gold amulets having attached the gold cylinder case in which it was worn, all having been found at Irbid and belonging in date to about the second to the fifth centuries, A.D. Besides these Mrs. Draper gave a number of photographs of other amulets of about the same date, a set of 28 photographs of the Yosemite and of the southern Appalachian mountains, five pieces of French and American continental paper money; twelve medallions in wood and two in ivory (eighteenth century work), and thirteen miscellaneous books and pamphlets.

From the New York Central and Hudson River Railroad were received (through W. J. Wilgus, late fifth vice-president) bound copies of the specifications for the signals and interlocking mechanism in the Grand Central Yard improvement, the power stations, substations, third-rail and transmission lines, and electrical rolling stock used in the electric zone improvement; a book of photographs from nature and from architects' and engineers' drawings, maps, etc., relating to the electric zone, New York district; and a book of photographs, plans, sections, elevations, etc., relating to the Grand Central Terminal and other improvements in New York City.

Other gifts worthy of mention were received from E. D. Church, volume 5 of the "Catalogue of books relating to the discovery and early history of North and South America" in his library; from the Préfet de la Seine, France, 13 volumes and 2 pamphlets, relating to Paris, etc.; from Peter Gray, a copy of his "Skibo, its lairds and history," Edinburgh, 1906; from the Mayor of Milan, 3 volumes and 1 pamphlet, city documents; from John T. Quin, St. Croix, Danish West Indies, "The Building of an island, being a sketch of the geological structure of the Danish West Indian Island of St. Croix or Santa Cruz," By John T. Quin, Printed in New York, 1907; from Marshall H. Saville and George G. Heye, a copy of "Contributions to South American archæology, The George G. Heye expedition," vol. I (The antiquities of Manabi, Ecuador, a preliminary report by Marshall H. Saville), New York, 1907; from Edward W. Sheldon, the typewritten preliminary Report of the Committee on the Banking Law, relating to the incorporation, conduct and supervision of banks and trust companies, 16 December, 1907, submitted to Gov. Hughes, and a copy of the Report as printed; from the Swedish Riksgäldkontoret, 46 volumes of the Bihang and Riksdagens Protokoll for 1907; and from W. D. Weaver, volumes 1-10 (bound as five) of the "Catalogue de l'histoire de France, Bibliothèque Impériale, Département des Imprimés," Paris, 1855-1870.

Additions were made to the German-American collection by the Freidenker Publishing Co., 14 volumes of "Der Freidenker" and 18 volumes of the

"Amerikanische Turnzeitung"; by Henry Freudenthal, 6 volumes and 7 pamphlets; and others.

At the LENOX branch the exhibition of Jacquemart's etchings, selected from the Avery collection, and the wood-engravings by A. Prunaire were continued during the month. At the ASTOR branch the display of prints of "Oriental Carpets" was replaced December 7 by prints from the annual report of the Isthmian Canal Commission, 1907, showing present conditions of work and life at Panama, and the display of American etchings was continued.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, December calendar, Our forefathers, Lucy Fitch Perkins, Queen of Hearts; RIVINGTON STREET, Opera scores, Winter; BOND STREET, Ireland to-day, Transportation of the injured, Travels in Patagonia; HUDSON PARK, Prevention of consumption, Tour through Greece, Music, Oscar II. of Sweden, the navy, Myths and stories of the Northland, Arctic exploration; OTTENDORFER, North American geography, European geography, Art, Music; TOMPKINS SQUARE, Animals, Epiphany, Picture books; 58TH STREET, British possessions beyond the sea, Opera singers and composers, Snowbound; RIVERSIDE, Caricatures by Max Beerbohm, Fairy tales, Ghost stories; ST. AGNES, Books about Indians, Oscar II. King of Sweden; BLOOMINGDALE, Pictures of the Madonna; HARLEM LIBRARY, Sea stories, Santa Claus; 125TH STREET, Indoor games, Polar exploration, Laws and ordinances; 135TH STREET, Poems of the New Year, United States navy; HAMILTON GRANGE, Little housekeepers; TREMONT, Views of foreign cities, Classic art and Japanese prints; STAPLETON, Mother Goose rhymes, Mexico and Central America; PORT RICHMOND, Our navy, Scandinavia.

In addition there were bulletins on Christmas at twenty-three branches, on John Greenleaf Whittier at fourteen branches, on new books at eight branches, and on New Year's Day at five branches.

At ST. GEORGE was shown a collection of books chosen particularly for their suitability for Christmas presents for children, and at ST. AGNES (as a loan from the American Museum of Natural History) an exhibit of articles used or worn by American Indians, chosen with special reference to the light they cast on Longfellow's "Hiawatha."

The collection of menus formed by Miss Frank E. Buttolph amounted at the close of 1907 to 16,500 pieces representing an increase of 1,306 pieces during the year.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO ARABIC POETRY.

Prepared by Miss I. A. Pratt under direction of Dr. Richard Gotheil.

Order of Arrangement:

BIBLIOGRAPHY.
GENERAL WORKS AND HISTORY.
METRE AND PROSODY.

COLLECTIONS.
INDIVIDUAL AUTHORS.

BIBLIOGRAPHY.

Besides the bibliographies here listed the Library has also a good collection of Arabic general bibliographies, most of which contain references to poetical works; particularly worthy of mention is the complete file of the catalogues of the libraries of Constantinople mosques printed 1883-1894.

Ahlwardt (Wilhelm). Die Poesie. (In his: Verzeichniss der arabischen Handschriften der königlichen Bibliothek zu Berlin. *Berlin*, 1887-99. f°. Bd. 6, pp. 471-628; Bd. 7, pp. 1-299.)

Aumer (Joseph). Poetische Literatur. (In his: Die arabischen Handschriften der k. Hof- und Staatsbibliothek in Muenchen. *Muenchen*, 1866. 8°. pp. 194-283.)

Bibliothèque Impériale Publique de St. Petersburg. See **Imperatorskaya** Publichnaya Biblioteka.

Bibliothèque Khediviale. Poetry included in *Ilm al adab*. (In: *Bibliothèque Khediviale. Fihrist al-kutub* [catalogue]. *Caire*, 1888-93. 7 v. in 8. 8°. v. 4, pp. 201-352.)

British Museum. Poetici. (In: *Catalogus codicum manuscriptorum orientalium. Pars 2* [et supplementum]. *Londoni*, 1846-71. f°. pp. 257-317, 479-513.)

— Poetry. (In: **CHARLES RIEU's** Supplement to the catalogue of the Arabic manuscripts. *London*, 1894. f°. pp. 644-708.)

Broekelmann (Carl). Die Poesie. (In his: *Geschichte der arabischen Litteratur. Weimar*, 1898-1902. 8°. Bd. 1, pp. 17-30, 36-64, 72-92, 246-274; Bd. 2, pp. 8-21, 159-161, 171, 180-181, 192-193, 237, 258-259, 271-284, 372-373, 378-380, 398-400, 473-477, 493-494.)

Casiri (Michael). Poetici. (In his: *Bibliotheca Arabico-Hispana Escorialensis... Matriti*, 1760-70. f°. v. 1, pp. 63-141.)

Derenbourg (Hartwig). Poesie. (In his: *Les manuscrits arabes de l'Escorial. Tome 1*, p. 164-331. *Paris*, 1884. 4°.)

Dozy (Reinhart Pieter Anne). Poesis. Libri arabici. (In his: *Catalogus codicum orientalium Bibliothecae Academiae Lugduno Batavae. Lugduno Batavorum*, 1851-77. 8°. v. 2, pp. 1-106.)

Fluegel (Gustav). Poesie Arabisch. (In his: *Die arabischen, persischen, und türkischen Hand-*

schriften der kaiserlich-königlichen Hofbibliothek zu Wien. Wien, 1865-67. 4°. Bd. 1, pp. 428-492.)

Houtsma (Martinus Theodorus). Poésie. (In his: *Catalogue d'une collection de manuscrits arabes et turcs appartenant a la maison E. J. Brill. Leide* [18-?]. 8°. pp. 1-19.)

Imperatorskaya Publichnaya Biblioteka. Poésie. (In: *Catalogue des manuscrits et xylographes orientaux de la Bibliothèque Impériale Publique de St. Petersburg. St. Petersburg*, 1852. 4°. pp. 120-137.)

Kamal al-Din Ahmad and ABD AL-MUKTADIR. Arabic manuscripts. Poetry. (In their: *Catalogue of the Arabic and Persian manuscripts in the library of the Calcutta Madrasah. Calcutta*, 1905. 8°. pp. 48-53.)

Lambrecht (E.). Poésie. (In his: *Catalogue de la Bibliothèque de l'École des Langues Orientales Vivantes. Tome 1. Paris*, 1897. 4°. pp. 141-173, 440-442.)

Littmann (Enno). Poetry. (In his: *A list of Arabic manuscripts in Princeton University library. Princeton*, 1904. 8°. pp. 1-4.)

Loth (Otto). Poetry and elegant prose. (In his: *Catalogue of the Arabic manuscripts in the library of the India office. London*, 1877. 4°. pp. 232-243.)

Moeller (Johann Heinrich). Carmina. (In his: *Catalogus librorum tam manuscriptorum... in Bibliotheca Gothana asservantur. Gotha*, 1825. 8°. pp. 178-242.)

Pertsch (Ludwig Karl Wilhelm). Poesie. (In his: *Die orientalischen Handschriften der Herzöglichen Bibliothek zu Gotha. Gotha*, 1878-92. 8°. Th. 3, Bd. 4, pp. 209-354.)

Rieu (Charles). See **British Museum**.

Rosen (Victor), baron. Poésie, anthologies, contes. (In his: *Les manuscrits arabes de l'Institut des Langues Orientales. St. Petersburg*, 1877. 8°. pp. 35-62.)

Ross (Edward Denison), and **EDWARD G. BROWNE.** Arabic poetry. (In their: *Catalogue of two collections of Persian and Arabic manuscripts preserved in the India Office Library. London*, 1902. 8°. pp. 68-72.)

Bibliography, cont'd.

Shamsu al-Ulama Mirza Ashraf Ali. Poetical works. (In his: Catalogue of the Arabic books and manuscripts in the library of the Asiatic Society of Bengal. Fasc. 1. *Calcutta*, 1899. f°. pp. 93-96.)

Slane (William Mac Guckin de). Poésie. (In: Bibliothèque Nationale, Dept. des manuscrits. Catalogue des manuscrits arabes. *Paris*, 1883-95. f°. pp. 545-602.)

Sprenger (Aloys). Arabic poetry and elegant prose. (In his: A catalogue of the Bibliotheca Orientalis Sprengeriana. *Giesseu*, 1857. 8°. pp. 69-77.)

Stewart (Charles). Poetry. Arabic books. (In his: A descriptive catalogue of the Oriental library of the late Tippoo Sultan of Mysore. *Cambridge*, 1809. 4°. pp. 78-81.)

Store Kongelige Bibliothek, Copenhagen. Codices poetici. (In: Codices orientales Bibliothecæ Regiæ Hafniensis. Pars altera. *Hafnia*, 1851. 4°. pp. 140-159.)

Tornberg (Carl Johann). Codices poetici Arabici. (In his: Codices arabici, persici et turcici Bibliothecæ Regiæ Universitatis Upsaliensis. Impensis Reg. Univ. *Upsaliensis*, 1849. 4°. pp. 75-92.)

Weijers (Henricus Engelinius). Poetici argumenti. (In his: Catalogus codicum orientalium Bibliothecæ Academiæ Regiæ Scientiarum, quem a . . . Weijersio inchoatum, post hujus mortem absolvit et edidit P. de Jong. *Lugduni Batavorum*, 1862. 8°. pp. 118-136.)

Zenker (Julius Theodor). Poetes. (In his: Bibliotheca orientalis. *Leipsig*, 1846-61. 8°. v. 1, pp. 53-59; v. 2, pp. 31-35.)

GENERAL WORKS AND HISTORY.

Adler (G. J.) The poetry of the Arabs of Spain. Being the substance of a lecture read in the small chapel of the University of the City of New York, March, 1867. *New York: Wynkoop & Haltenbeck*, 1867. vi, 7-47 pp. 8°.

Ahlwardt (Wilhelm). Bemerkungen über die Aechtheit der alten Arabischen Gedichte mit besonderer Beziehung auf die sechs Dichter nebst Beiträgen zum richtigen Verständnisse Ennâbiga's und Alqama's. *Greifswald: L. Bamberg*, 1872. vii, 168 pp. 8°.

— Ueber Poesie und Poetik der Araber. *Gotha: F. A. Perthes*, 1856. 2 p.l., 88, 6 pp. 4°.

Amidi (Abu al-Kasim al-Hasan ibn Bishr al-). Al-Muwazanat bain Abi Tammam wal-Buhturi. [A critical disquisition on the respective merits of the two poets, Abu Tammam and al-Buhturi.] *Constantinople*, 1870. 3, 197 pp. 8°.

Amiri (Muhammad Hasani al-). Nuzhat al-albab fi tarikh Misr wa shuara al-asr. [On the history of Egypt and the modern poets of Egypt and Syria.] Appendix. *Cairo*, 1896. 228, 20 pp. 8°.

Anastase (). Les anciennes poésies chez les Arabes. (Al-Machriq. v. 6, pp. 489-493. *Beyrouth*, 1903.)

Arabian literature. (Southern Literary Messenger. v. 6, pp. 457-460, 563-566, 760-762; v. 7, pp. 113-116; v. 8, pp. 47-50, 448-449. *Richmond*, 1840-42.)

Arbuthnot (F. F.) Arabic authors. A manual of Arabian history and literature. *London: W. Heinemann*, 1890. xiv, 247 pp. 8°.

Bardi (Filippo de). Storia della letteratura Araba sotto il Califato. *Firenze: F. Le Monnier*, 1846. 2 v. in 1. 8°.

Basset (René). La poésie arabe anté-islamique. Leçon d'ouverture faite à l'École supérieure des lettres d'Alger le 12 mai 1880. *Paris: E. Leroux*, 1880. 1 p.l., 82 p. 16°. (Bibliothèque orientale elzévirienne. v. 30.)

Bjorkman (Gustavus), and MAGNUS EHREZZON. Carmina vetustioris ævi Arabica Latine versa. Pt. 1. *Upsalia* [1819]. 8°.

Boucher (R.). Deux poètes ante-islamiques. Notice sur Orwa ben el-Ward. [Notice sur Zou'l-Asba el-Adouani.] (Journal asiatique. 6. sér., v. 9, pp. 97-146. *Paris*, 1867.)

Brockelmann (Carl). Geschichte der arabischen Litteratur. *Weimar: E. Felber*, 1897-1902. 2 v. 8°.

— Geschichte der arabischen Litteratur. *Leipzig: C. F. Amelang*, 1901. vi, 265 p. 8°. (In: Litteraturen des Ostens. Bd. 62.)

Caussin de Perceval (A.). Notice sur les trois poètes arabes Akhtal, Farazdak et Djerir. (Journal asiatique. 2. sér., v. 13, pp. 289-316, 507-552; v. 14, pp. 5-39. *Paris*, 1834.)

Cheikh (Louis). Les allusions chrétiennes dans la poésie préislamique. (Al-Machriq. v. 7, pp. 618-628, 647-652. *Beyrouth*, 1904.)

— Les dates poétiques en arabe. (Al-Machriq. v. 6, pp. 986-993. *Beyrouth*, 1903.)

— La littérature arabe préislamique. (Al-Machriq. v. 6, pp. 1057-1072. *Beyrouth*, 1903.)

— Les récits bibliques dans la poésie préislamique. (Al-Machriq. v. 7, pp. 530-539, 559-570. *Beyrouth*, 1904.)

— La Ste. Vierge dans la poésie populaire. (Al-Machriq. v. 7, pp. 1087-1099. *Beyrouth*, 1904.)

Cherbonneau (A.). Lettre à M. J. Derembourg, sur les poésies arabes de l'Afrique. (Journal asiatique. 5. sér., v. 15, pp. 418-429. *Paris*, 1860.)

Dosy (Reinhart Pieter Anne). Vitæ poetarum. (In his: Catalogus codicum orientalium Bibliothecæ Academiæ Lugduno Batavæ. *Lugduni Batavorum*, 1851-77. 8°. v. 2, pp. 206-288.)

Dugat (Gustave). Poésies arabes. Essai de traduction en vers français de Maouals et autres pièces inédites. (Journal asiatique. 4. sér., v. 16, pp. 329-344. *Paris*, 1850.)

Ewald (H.). Ueber die Sammlung arabischer und syrischer Handschriften in British Museum. (Zeitschrift für die Kunde des Morgenlandes. v. 2, pp. 190-214. *Göttingen*, 1839.)

1, Dichter: Alte. Mofazzeljat; Ali's Divan; Mittlere und spätere Dichter; arabische Dichter in Sicilien. 2, Qoran und Sunna; Grammatik. 3, Philosophie; Natur. 4, Geschichte.

Faisullahbhai (Shaikh). An essay on the pre-Islamic Arabic poetry. Reprinted from the introduction to Capt. F. E. Johnson's translation of the Seven poems. *Bombay: Education Soc.*, 1893. 21 p. 8°.

General Works—History, cont'd.

Fath ibn Muhammad, called IBN KHAKAN. *Kala'id al-ikyan*. Le collier d'or. [Notices of Spanish Arabic poets, in rhymed prose, with copious extracts from their poetry.] *Paris*, 1861. 353 p. 4°.

Extrait du Journal arabe *Le Birgys*.

— **Matmah** al-anfus. [A supplement to the *Kala'id al-ikyan*.] *Constantinople*, 1884. 104 p. 8°.

— Specimen criticum, exhibens locos Ibn Khakanis de Ibn Zeidouno, ex MSS. codicibus... editos, Latine redditos et annotatione illustratos, quod... ad publicam disceptationem proponit Henricus Engelius Weyers. *Lugduni Batavorum: Apud S. et J. Luchtmans*, 1831. 4 p. l., 212 p., 2 l. 4°.

Extracts from the *Kala'id al-ikyan*.

Fauconney (Jean). *Les poètes du désert*. (*Revue de l'Islam*. v. 6, pp. 142-144. *Paris*, 1901.)

Geyer (Rudolf). Beiträge zur Kenntnis alt-arabischer Dichter. (*Wiener Zeitschrift für die Kunde des Morgenlandes*. v. 17, pp. 246-270; v. 18, pp. 1-29. *Wien*, 1903-4.)

Goeje (Michael Jean de). *Die arabische Literatur*. (In: *Die Kultur der Gegenwart*. *Berlin*, 1906. 4°. Teil 1, Abt. VII, pp. 132-159.)

Goldziher (Ignaz). *Abhandlungen zur arabischen Philologie*. *Leiden: E. J. Brill*, 1896-99. 2 v. 8°.

Theil 1. Ueber die Vorgeschichte der Higa Poesie. Alte und neue Poesie im Urtheile der arabischen Kritiker.

Theil 2. Das Kitab al-muammariin des Abu Hatim al-sigistani.

— *Die arabische Trauerpoesie in ihrem Zusammenhange mit der Tottenklage*. Résumé. (*Verhandlungen des XIII. Internat. Orientalisten Kongresses*. pp. 296-297. *Leiden*, 1904.)

— *Bemerkungen zur arabischen Trauerpoesie*. (*Wiener Zeitschrift für die Kunde des Morgenlandes*. v. 16, pp. 307-339. *Wien*, 1902.)

— *Some notes on the Diwans of the Arabic tribes*. (*Royal Asiatic Society. Journal*, 1897. pp. 325-334. *London*, 1897.)

Gottheil (Richard). *Arabic literature*. (In: *Library of the world's best literature*. *New York*, 1896-99. 4°. v. 2, pp. 665-704.)

Hammer-Purgstall (Joseph von). *Literaturgeschichte der Araber, von ihrem Beginne bis zu Ende des zwölften Jahrhunderts der Hidschret*. *Wien: Hof- und Staatsdruckerei*, 1850-56. 7 v. 4°.

Houtsma (M. Th.) *Eine metrische Bearbeitung des Buches Kalila wa-Dimna*. (In: *Orientalische Studien*. Theodor Nöldeke zum siebenzigsten Geburtstag. *Giessen*, 1906. 8°. Bd. 1, pp. 91-96.)

Huart (Clement). *A history of Arabic literature*. *London: W. Heinemann*, 1903. vi, 1 l., 478 p. 8°. (*Short histories of the literatures of the world*. No. 11.)

— *Littérature arabe*. *Paris: H. Colin*, 1902. xiv, 470 p. 8°. (*Histoires des littératures*.)

— *La poésie religieuse des Nosairis*. (*Journal asiatique*. 7. sér., v. 14, pp. 190-261. *Paris*, 1879.)

Isfahani (S. M.) *Arabic poetry*. (*Royal Asiatic Society. Bombay Branch. Journal*. v. 22, pp. 1-10. *Bombay*, 1905.)

Jacob (Georg). *Studien in arabischen Dichtern*. *Berlin: Mayer & Müller*, 1893-97. 3 v. in 2. 8°.

Heft 1. Dr. L. Abel's neue Muallaqat Ausgabe.

" 2. Noten zum Verständniss des Muallaqat.

" 3. Altarabisches Beduinenleben.

Joly (Alexandre). *Remarques sur la poésie moderne chez nomades algériens*. (*Revue africaine*. Année 44, pp. 283-311; année 45, pp. 208-236; année 47, pp. 171-194; année 48, pp. 5-55, 211-263. *Alger*, 1900-04.)

Jones (Sir William). *Poeseos asiaticae commentariorum libri sex, cum appendice; subjicitur Limon; seu, Miscellaneorum liber*. *Londini*, 1774. 2 p.l., 542 pp., 1 l., xxxi p. 8°.

— Same. (In his: *Works*. *London*, 1809. 8° v. 6.)

Kremer (Alfred von). *Poesie*. (In his: *Culturgeschichte des Orients unter den Chalifen*. *Wien*, 1875-7. 8°. Bd. 2, pp. 341-395.)

Lidman (Sv. Fredr.), and I. H. KINNANDER. *Dissertatio de antiquo poeseos Arabicæ genio*. Pt. 1. *Upsalia*, 1807. 8°.

Macdonald (Duncan Black). *The poetry of Arabia and the ballad problem*. (*Nation*. v. 79, pp. 518-519. *New York*, 1904.)

Malouf (J. A.) *La musique et le chant chez les Arabes*. (*Al-Machriq*. v. 7, pp. 843-849, 901-908. *Beyrouth*, 1904.)

Menendes Pidal (Ramon). *Sobre Aluacari y la elegia arabe de Valencia*. (In: *HOMENAJE a D. Francisco Codera*. *Zaragoza*, 1904. pp. 393-409.)

Muir (Sir William). *Ancient Arabic poetry; its genuineness and authenticity*. (*Royal Asiatic Society. Journal*. n. s., v. 11, pp. 72-92. *London*, 1879.)

Nicholson (Reynold A.) *A literary history of the Arabs*. *London: T. F. Unwin*, 1907. 3 p.l., ix-xxxi, 500 p., 1 pl. 8°. (*The Library of literary history*.)

Noeldeke (Theodor). *Beiträge zur Kenntniss der Poesie der alten Araber*. *Hannover: C. Rümpler*, 1864. 4 p.l., xxiv, 224 p. 8°.

— *Ueber den Diwan des Abu Talib und den des Abu'l aswad Adduali*. (*Deutsche morgenländische Gesellschaft. Zeitschrift*. v. 18, pp. 220-240. *Leipzig*, 1864.)

Pizzi (Italo). *Letteratura araba*. *Milano: U. Hoepli*, 1903. 1 p.l., v-xi, 388 p. 16°. (*Manuali Hoepli*. 335-336.)

Reinaud (). *De l'état de la littérature chez les populations chrétiennes arabes de la Syrie*. (*Journal asiatique*. 5. sér., v. 9, pp. 465-489. *Paris*, 1857.)

Sacy (Antoine Isaac Silvestre de). *De l'utilité de l'étude de la poésie arabe*. *Paris*, 1826. 23 p. 8°.

— (*Journal asiatique*. 1. sér., v. 8, pp. 321-339. *Paris*, 1826.)

Schack (Adolf Friedrich von). *Poesie und Kunst der Araber in Spanien und Sicilien*. *Stuttgart*, 1877. 2 v. in 1. 8°.

Sjöbring (P.), and others. *Carmen Græcum... cum versione ejusdem Arabica comparatum, notisque philologicis illustratum*. P. 1-3. By P. Sjöbring, C. G. Rogberg, M. Kollind and S. L. Nasberg. *Upsalia*, 1810-11. 2 v. 8°.

General Works—History, cont'd.

Slane (William MacGuckin de). Observations sur l'idée que les poètes arabes ont voulu exprimer par les mots *taïf al-khayal*. (Journal asiatique. 3. sér., v. 5, pp. 376-383. Paris, 1838.)

— Observations sur le sens figuré de certains mots qui se rencontrent dans la poésie arabe. (Journal asiatique. 3. sér., v. 7, pp. 167-178. Paris, 1839.)

Tantawy (Mouhammed). Observations sur la traduction de quelques vers arabes. (Mélanges asiatiques. v. 1, pp. 474-495. St. Petersburg, 1852.)

Wenig (Johann Baptist). Zur allgemeinen Charakteristik der arabischen Poesie. Vortrag gehalten bei Gelegenheit der Veroeffentlichung der Preisfragen. Innsbruck: Wagner'sche Universitäts-Buchhandlung, 1870. 78 p., 1 l. 8°.

METRE AND PROSODY.

Ali ibn Thafir (Jamal al-Din Abu al-Hasan). Badai al-bidaya. [On the art of poetic improvisation.] Cairo, 1861. 2, 238 p. 8°.

Bakri (Muhammad Taufik al-). Arajjiz al-arab. [A treatise on versification.] Cairo, 1895. 200 p. 8°.

Buonasia (Lupo). Del Metodo da tenersi nelle ricerche sulla metrica araba. (Atti del 4. Congresso Internazionale degli Orientalisti. v. 1, pp. 457-465. Firenze, 1880.)

Clarke (Samuel). Scientia metrica & rhythmica, seu tractatus de prosodia Arabica ex authoribus probatissimis eruta. Oxonii, 1661. 2 p.l., 170 p., 1 l. 16°.

Coupry (Henri). Traité de versification arabe. Leipzig: W. Drugulin, 1875. xxviii, 206 p., 1 l. 8°.

Eddé (C.). Al-Ika fi al-shir al-arabi. [Le rythme dans la versification arabe.] (Al-Machriq. v. 3, pp. 936-943, 1026-1030, 1083-1090. Beyrouth, 1900.)

Ewald (Georg Heinrich August von). De metris carminum Arabicorum libri duo. Cum appendice emendationum in varios poetarum. Brunsviga: sumtibus Ludovici Lucius, 1825. viii, 147 p. 8°.

Freytag (Georg Wilhelm). Darstellung der arabischen Verskunst mit sechs Anhaengen. Bonn, 1830. xv, 557 p. 8°.

Garcin de Tassy (Joseph Heliodore). Rhétorique et prosodie des langues de l'Orient musulman. 2. édition, revue, corrigée et augmentée. Paris: Maisonneuve et Cie., 1873. viii, 439 p. 8°.

Gies (Hermann). Ein Beitrag zur Kenntniss sieben neuer arabischer Versarten. Leipzig: W. Drugulin, 1879. 71 p. 8°.

Guyard (Stanislas). Note sur la métrique arabe. (Journal asiatique. 7. sér., v. 10, pp. 97-115. Paris, 1877.)

— Note sur une particularité de la métrique arabe moderne. (Journal asiatique. 7. sér., v. 12, pp. 465-467. Paris, 1878.)

— Théorie nouvelle de la métrique arabe, précédée de considérations générales sur le rythme naturel du langage. Paris, 1877. 3 p.l., 350 p. 8°.

— Théorie nouvelle de la métrique arabe, précédée de considérations générales sur le rythme naturel du langage. (Journal asiatique. 7. sér., v. 7, pp. 413-579; v. 8, pp. 101-252, 285-315. Paris, 1876.)

Hammer-Purgstall (Joseph von). Notice sur dix formes de versification arabe dont une couple à peine était connue jusqu'à présent des orientalistes européens. (Journal asiatique. 3. sér., v. 8, pp. 162-171. Paris, 1839.)

— Notice sur les mowasschahat et les ezdjal, deux formes de poèmes arabes, et les ottave rime, invention des Arabes. (Journal asiatique. 3. sér., v. 8, pp. 153-162. Paris, 1839.)

Hartmann (Martin). Das arabische Strophen-gedicht. Pt. 1. (Das Muwassah.) Weimar: E. Felber, 1897. 8°. (Semitistische Studien. Heft. 13-14.)

— Metrum und Rhythmus. Die Entstehung der arabischen Versmasse. Giessen: J. Ricker'sche Buchhandlung, 1896. 1 p.l., 34 p. 8°.

Ibn Kaisan (Muhammad ibn Ahmad). Talkib al-kawafi. [A treatise on Arabic metres.] (In: WILLIAM WRIGHT's Opuscula Arabica. Leyden, 1859. 8°. pp. 47-74.)

Jamali (Ahmad al-). Al-Talid wal-tarif. [A short treatise on a species of word play that consists in altering the diacritical points of a phrase so as to change its meaning entirely.] Cairo, 1903. 20 p. 8°.

Khasraji (Ali ibn Muhammad ibn Yusuf ibn Afif al-). La Khazradjyah, traité de métrique arabe par Ali el Khazradji traduit et commenté par René Basset. Alger: P. Fontana, 1902. xiii, 182 p. 4°. (Gouvernement général de l'Algérie.)

Kinal (Ahmad ibn Shuaib al-). Al-Kafi. [A treatise on metre and rhyme accompanied by a commentary, entitled Mukhtasar al-shafi by Muhammad al-Damanhuri.] Kasan, 1895. 78 p. 4°.

Kogham ibn Kirkur Marghusiyan. Mizan al-shir fi arud al-arab. [A treatise on Arabic metre.] Constantinople, 1891. 71 p. 8°.

Landberg (Carlo de), comte. Les métiers de Hadramut. (In his: Critica arabica. Leyde, 1886-97. 8°. No. 3, pp. 21-112.)

Margossian (Kogham ibn Kirkur). Mizan al-shir. [Arabic and Persian prosody.] See Kogham ibn Kirkur Marghu-siyan.

Muhammad Sad Allah. Mizan al-afkar. [A commentary on the Miyar al-ashar, a work on Arabic and Persian prosody and rhyme in Persian.] Lucknow, 1883. 222 p. 4°.

Ritis (Vincenzo de). I metri arabi. Memoria letta dall' accademico residente V. de Ritis. Nella tornata del di 23 di agosto 1829. [Napoli: Stamperia Reale, 1833.] 1 p.l., 334 p., 2 l., 3 tab. 4°. (Accademia Pontaniana. Atti. v. 3, pt. 1.)

Sacy (Antoine Isaac Silvestre de). Traité élémentaire de la prosodie et de l'art métrique des arabes. Paris, 1831. 2 p.l., 52 p., 3 tab. 8°.

Socin (Albert). Bemerkungen zur neuarabischen Tartuffe. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 46, pp. 330-398. Leipzig, 1892.)

— Zur Metrik einiger ins Arabische uebersetzter Dramen Molière's. Leipzig: A. Edelmann, 1898. 26 p. 4°.

Metre and Prosody, cont'd.

Thalab (Abu al-Abbas Ahmad ibn Yahya). *Kawaid al-shir. L'Arte poetica... secondo la tradizione di Ubaid Allah Muhammad b. Imran b. Musa al-Marzubani pubblicata da C. Schiaparelli. n. p., 1891. 1 p.l., 175-214 p. 8°.*

Van Dyke (Cornelius). *Muhit al-dairat. [A treatise on the rhymes and metres of Arabic poetry.] Beirut: American Mission Press, 1857. 124 p., 2 l. 8°.*

Vollers (Karl). *Der neuarabische Tartuffe. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 45, pp. 36-96. Leipzig, 1891.)*

Yaziji (Nasif al-). *Al-Jamiat. [A metrical treatise on Arabic prosody, accompanied by a commentary entitled al-Lamiat, by Habib al-Yaziji.] Beirut, 1869. 128 p. 12°.*

— *Nukhat al-dairat. [A short treatise on prosody.] Beirut, 1854. 19 p. 12°.*

COLLECTIONS.

Abel (Ludwig). *See Muallakat.* Die sieben muallakat. Text, vollständiges Wörterverzeichnis, deutscher und arabischer Commentar, bearbeitet von L. Abel.

Abshiki (Shihab al-Din Ahmad al-). *Mustatrafi. [A miscellany in prose and verse from classic authors accompanied on the margin by a collection of historical anecdotes, poems and epistles, entitled Thimar al-aurak compiled by Ibn Hujjah al-Hamawi; with two supplements, the first by the author, the second by Ibrahim al-Ahdab.] Pt. 1-2. Cairo, 1896. 2 v. in 1. 4°.*

— *Al-Mostatrafi. Recueil de morceaux choisis çà et là dans toutes les branches de connaissances réputées attrayantes... Ouvrage philologique, anecdotique, littéraire et philosophique traduit pour la première fois par G. Rat. Tome I. Paris: E. Leroux, 1899. 8°.*

Abu al-Faraj Ali ibn Husain al-Isbahani. *See Isbahani* (Abu al-Faraj Ali ibn Husain al-).

Abu Tammam (Habib ibn Aus). *Hamasa carmina cum Tebrisii scholiis integris primum edidit, indicibus instruxit, versione Latina et commentario illustravit G. G. Freytag. Bonnæ, 1828-51. 2 v. 4°.*

— *[Al-Hamasa, edited with a commentary, entitled al-Faidi, by Faiz al-Hasan.] Lucknow, 1877. 800 p. 4°.*

— *Al-Hamasa with a commentary and vocabulary by Abd al-Kadir ibn Lukman. Bombay, 1882. 356, 40 p. 4°.*

— *The Diwan Hammasah, a selection of Arabic poems by Aboo Tammam Habib ibn Aws al-Tayl... edited... by Mawlawi Kabir al-Din Ahmad and Mawlawi Gholam Rabbani. Calcutta, 1856. 2 p.l., 232 p., 1 l. 8°.*

— *Hamasa, oder, Die ältesten arabischen Volkslieder, gesammelt von Abu Temmam, übersetzt und erläutert von F. Rückert. Stuttgart: S. G. Liesching, 1846. 2 v. in 1. 8°.*

— *Excerpta ex Anthologia veterum poetarum que inscribitur Hamasa Abi Temmam... Edidit et notulis auxit A. Schultens. [With a Latin translation.] (In: T. ERPENIUS Grammatica Arabica. Lugduni Batavorum, 1767. 8°. pp. 303-603.)*

— *Translations from the Hamasa. (In: CHARLES JAMES LYALL's Translations of ancient Arabian poetry. London, 1885. 8°. pp. 1-80.)*

AMIDI (Abu al-Kasim al-Hasan ibn Bishr al-). *Al-Muwazanat bain Abi Tammam wal-Buhturi. [Critical disquisition on the respective merits of Abu Tammam and al-Buhturi.] Constantinople, 1870. 3, 197 p. 8°.*

MARGOLIOUTH (David Samuel). *Indices to the Diwan of Abu Tammam. (Royal Asiatic Society. Journal. 1905, pp. 763-782. London, 1905.)*

REHATSEK (E.). *Specimens of pre-Islamitic Arabic poetry, selected and translated from the Hamasa. (Royal Asiatic Society. Bombay Branch. Journal. v. 15, pp. 65-108. Bombay, 1883.)*

Abu Zaid. *See Ansari* (Abu Zaid Said ibn Aus al-).

Abyari (Abd al-Hadi Naja al-). *Sihri al-Uyun. [A collection of poems.] Cairo, 1869. 319 p. 12°.*

Ahlwardt (Wilhelm), *editor.* *See Divans* (The) of the six ancient Arabic poets Ennabiga, Antara, Tharafa, Zuhair, Alqama and Imru'ulqais; also *Sammlungen* alter arabischer Dichter.

Ahmad ibn Muhammad, called IBN ABD RABBIH. *Al-Ikd al-farid. [A collection of sayings, anecdotes, and extracts in prose and verse, arranged according to subject. Accompanied on the margin by another work of a similar nature, entitled Zahr al-adab, by Ibrahim ibn Ali al-Husri.] Cairo, 1898. 3 v. 4°.*

Ahmad ibn Yahya, called IBN ABI HAJALAH. *Diwan al-sababat. See Antaki* (Daud ibn Umar al-). *Tazyin al-aswak.*

Amili (Muhammad ibn al-Husain al-). *Al-Mikhlaf. [A collection of sayings and tales in prose and verse upon a variety of subjects followed by his Asrar al-balagah. On the margin Sukkardan al-sultan, a treatise on the number seven, with special reference to the history of Egypt and the life and acts of the Mamluk Sultan al-Malik al-Nasir Abu al-Mahasin Hasan, by Ahmad ibn Yahya, called Ibn Abi Hajalah.] Cairo, 1899. 228, 24 p. 4°.*

Ansari (Abu Zaid Said ibn Aus al-). *Al-Nawadir fi al-lughat. [An anthology of ancient Arabic poetry with grammatical and philological notes, edited, with additional notes and indices, by Said al-Shartuni.] Beirut, 1894. vii, 302 p. 8°.*

FLEISCHER (H. L.). *Abu Zaid's Buch der Seltenheiten. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 12, pp. 57-81. Leipzig, 1858.)*

Antaki (Daud ibn Umar al-). *Tazyin al-aswak. [An anthology of erotic poems and anecdotes. On the margin another work of the same kind, by Ibn Abi Hajalah, entitled Diwan al-sababat.] Cairo, 1901. 262, 2 p. 2. ed. 4°.*

Arabian, Persian and Turkish poetry. (Dublin University Magazine. v. 15, pp. 377-394. Dublin, 1840.)

Arnold (F. A.), *editor.* *See Muallakat.* Septem moallakat carmina antiquissima Arabum.

Asdi (Ali ibn Zafir al-). *Badai al-badaih. [An anthology of the improvisations of the Arab poets.] (On the margin of ABD AL-RAHIM IBN ABD AL-RAHMAN AL-ABBASI'S Sharh shawahid al-talkhis. Cairo, 1898. 2 v. 4°.)*

Collections, cont'd.

Bible.—*Old Testament: Job.* Ashar al-shir. [A metrical version by Rizk Allah Hassun of the Book of Job, the Song of Moses (Exodus xv, 1-21), the Song of Solomon, the Lamentations of Jeremiah, the Book of Ecclesiastes, and Deuteronomy xxxii.] *Beirut*, 1870. 136 p., 1 l. 8°.

Bouriant (U.), *editor*. See **Mission** archéologique française au Caire. Chansons populaires arabes en dialecte du Caire.

Breasted (F. H.), *editor and translator*. See **Schaefer** (Heinrich). The songs of an Egyptian peasant, collected and translated into German by H. Schaefer. English edition by F. H. Breasted.

Bruennow (R. E.), *editor*. See **Isbahani** (Abu al-Faraj Ali ibn Husain al-). The twenty-first volume of the Kitab al-aghani.

Carlyle (Joseph Dacre). Selections from Arabian poetry. Translation by J. D. Carlyle. (In: The world's great classics. Oriental literature. *New York*, 1900. 8°. v. 4. The literature of Arabia. pp. 47-92.)

— Specimens of Arabian poetry, from the earliest time to the extinction of the Khaliphah, with some account of the authors. *Cambridge*, 1796. 3 p.l., ix, 2 l., 71, 180 p. 8°.

— *London*, 1810. xvi, 143, 70 p. 2. ed. 8°.

Carnoy (Henri). Poésie populaire, proverbes et sentences arabes. (Revue de l'Islam. v. 5, pp. 16-19. *Paris*, 1900.)

Cheikh (Louis). Riyad al-adab fi marai shawair al-arab. [Selections from the works of Arabic poetesses.] Pt. 1. *Beirut*, 1897. 8°.

Pt. 2. The poetesses of the pre-Muhammadan period.

— Shuara al-nasraniyat. [The poems of the Christian poets of the Arabs, collected and edited, with notes, by Louis Cheikh.] Pt. 1-6. *Beirut*, 1890-91. 2 v. 8°.

Clouston (William Alexander). Arabian poetry for English readers. Edited, with introduction and notes. *Glasgow*, 1881. lxxii, 472 p., 1 tab. 12°.

David (Joseph). Tanzih al-albab. [A collection of classic pieces, chiefly poetry.] *Mosul*, 1863. 168 p., 4 l. 8°.

Divans (The) of the six ancient Arabic poets Ennabiga, Antara, Tharafa, Zuhair, Alqama and Imru'ulqais; chiefly according to the MSS. of Paris, Gotha and Leyden; and the collection of their fragments with a list of the various readings of the text, edited by W. Ahlwardt. *London: Trübner & Co.*, 1870. 1 p.l., xxx, 114, 224 p. 8°.

Reviewed by C. A. C. Barbier de Meynard in *Journal Asiatique*, 6. sér., v. 17, pp. 187-192, *Paris*, 1871.

Diwan aus Centralarabien; gesammelt, übersetzt und erläutert von Albert Socin. Herausgegeben von Hans Stumme. 3 Theile. (Kön. sächs. Gesellschaft. d. Wissensch. Abhandl. Philol.-hist. Classe, v. 19. *Leipzig*, 1900-01.)

Contents:

1. Texte nebst Glossen und Excursus. 2. Uebersetzung. 3. Einleitung. Glossar und Indices. Nachträge des Herausgebers.

Faisullahbhai (Shaikh). A Moslem present. An anthology of Arabic poems about the Prophet and the faith of Islam. Pt. 1. *Bombay*, 1893. 8°.

Pt. 2. The poem of the scarf by al-Busiri.

Fleischer (Heinrich Leberecht). Neuarabische Volkslieder. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 11, pp. 668-688. *Leipzig*, 1857.)

Freeland (H. W.) Gleanings from the Arabic. (Royal Asiatic Society. Journal. n. s. v. 14, pp. 227-228; v. 15, pp. 290-294; v. 17, pp. 57-64; v. 18, pp. 89-91. *London*, 1882-6.)

Freytag (Georg Wilhelm), *translator*. See **Abu Tammam** (Habib ibn Aus), *Hamasa carmina*.

Goldsiher (Ignaz). Jugend-und Strassenpoesie in Kairo. Mitgetheilt von I. G. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 33, pp. 608-630. *Leipzig*, 1879.)

Ghusuli (Ali ibn Abd Allah al-Bahai al-). Matali al-budur. [A collection of extracts in prose and verse on all matters connected with the house and the household.] *Cairo*, 1882-83. 2 v. in 1. 8°.

Green (Arthur Octavius). A collection of modern Arabic stories, ballads, poems and proverbs. *London: H. Frowde*, 1893. 10, 185, vi p. 12°.

Gumahi (Muhammad ibn Sallam al-) BROCKELMANN (Carl). Das Dichterbuch des Muhammad ibn Sallam al-Gumahi. (In: Orientalische Studien. Theodor Nöldeke zum siebzigsten Geburtstag ... *Giessen*, 1906. 8°. Bd. 1, pp. 109-125.)

Hamasa. See **Abu Tammam** (Habib ibn Aus).

Hammer-Purgstall (Joseph von). Almanach das ist: Neujahrsgeleschen in arabischen Elegien. (In his: Morgenlaendisches Kleeblatt. *Wien*, 1819. pp. 27-60.)

Harandi (Umar ibn Abd Allah al-). Al-Asdaf wal-durar. [Poetical fragments, collected and edited by Adib Nazmi.] *Damascus*, 1885. 28 p. 8°.

Hartmann (Martin). Arabische Lieder aus Syrien. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 51, pp. 177-214. *Leipzig*, 1897.)

— Lieder der Libyschen Wüste. Die Quellen und die Texte nebst einem Exkurs über die bedeutenderen Beduinenstämme des westlichen Unterägypten. *Leipzig: F. A. Brockhaus*, 1899. 4 p.l., 243 p. 8°. (Deutsche morgenländische Gesellschaft. Abhandlungen. Bd. 11, no. 3.)

Hashimi (Ahmad al-). Jawahir al-adab. [A collection of extracts in prose and poetry as examples of Arabic style.] *Cairo*, 1901. 15, 655 p. 4. ed. 8°.

Hibat Allah ibn Ali, called IBN AL-SHAJARI. Diwan mukhtarat ash'ar al-arab. [A selection of poems by ancient Arab poets. Edited from the original manuscript of the compiler.] *Cairo*, 1888. 158, 2 p. 8°.

Hudhail, Tribe of. The poems of the Huzailis [collected by Hasan ibn Husain al-Sukkari] edited in the Arabic from an original manuscript in the University of Leyden and translated, with annotations, by J. G. L. Kosegarten. v. 1. *London*, 1854. 4°. (Oriental Translation Fund.)

v. 1. First part of the Arabic text.

Collections, cont'd.

WELLHAUSEN (Julius). Scholien zum Diwan Hudail, no. 139-280, hrsg. von J. Wellhausen. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 39, pp. 411-480. *Leipzig*, 1885.)

— Zu den Hudailitenliedern. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 39, pp. 104-106. *Leipzig*, 1885.)

Hurini (Nasr al-), editor. See *Ishbahani* (Abu al-Faraj Ali ibn Husain al-). Kitab al-aghani.

Husri (Ibrahim ibn Ali al-). Zahr al-adab. See *Ahmad* ibn Muhammad, called Ibn Abd Rabbih. Al-Ikd al-farid.

Huxley (Henry Minor). Syrian Songs, proverbs and stories, collected, translated and annotated by H. M. Huxley. (American Oriental Society. Journal. v. 23, pt. 2, pp. 175-288. *New Haven*, 1902.)

Ibn Abd Rabbih. See *Ahmad* ibn Muhammad, called Ibn Abd Rabbih.

Ibn Abi Hajalah. See *Ahmad* ibn Yahya, called Ibn Abi Hajalah.

Ibn Hujjah al-Hamawi. Thimar al-aurak. See *Abshiki* (Shihab al-Din Ahmad al-). Mustataf.

Ibn al-Nahawi. Majmu'at al-takhamis. [A collection of Arabic Takhmises or Quintuplets, beginning with those of Ibn al-Nahawi and ending with those of Abd ala Baki al-Faruki.] *Constantinople*, 1888. 128 p. 8°.

Ibn al-Shajari. See *Hibat* Allah ibn Ali, called Ibn al-Shajari.

Ishbahani (Abu al-Faraj Ali ibn Husain al-). Kitab al-aghani. [A thesaurus of Arabic poetry, ancient and modern, accompanied by biographies of the authors, edited by Nasr al-Hurini.] *Bulak*, 1868. 20 v. in 10. 8°.

— Alii Ispahanensis. Liber Cantilenarum magnus ex codicibus manu scriptis Arabice editus adjectaque translatione adnotationibusque illustratus ab J. G. L. Kosegarten. T. I. *Gripesvoldiae*, 1840. 4°.

— The twenty-first volume of the Kitab al-aghani, being a collection of biographies not contained in the edition of *Bulak*, edited . . . by R. E. Brünnow. Pt. 1. *Leyden: E. J. Brill*, 1888. 2 p.l., 280 p. 4°.

— RANNAT al-mathalith wal-mathani. [Biographical sketches and anecdotes from the Kitab al-aghani, selected and edited by A. Salhani.] *Beirut*, 1888. 2 v. in 1. 12°.

GUIDI (Ignazio). Tables alphabétiques du Kitab al-agani comprenant: Index des poètes dont le kitab cite des vers; index des rimes; index historique; index géographique; rédigées . . . par I. Guidi. Fasc. 1-2. *Leide: E. J. Brill*, 1895-1900. 2 v. 4°.

SCHWARZ (Paul). Zu den Tables alphabétiques du Kitab al-agani. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 55, pp. 45-54; v. 56, pp. 523-545. *Leipzig*, 1901-1902.)

QUATREMÈRE (Étienne). Mémoire sur le Kitab alagani; ou, Recueil de chansons. *Paris: Imprimerie Royale*, 1837. 1 p.l., 80 p. 8°.

— Mémoire sur l'ouvrage intitulé Kitab alagani, c'est-à-dire Recueil de chansons. (Journal asiatique. 2. sér., v. 16, pp. 385-419, 497-545; 3. sér., v. 6, pp. 465-526. *Paris*, 1835.)

WELLHAUSEN (Julius). Ergänzung einer Lücke im Kitab al-aghani. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 50, pp. 145-151. *Leipzig*, 1896.)

Ishbahani (Husain ibn Muhammad al-Raghib al-). Muhadarat al-udaba. [A collection of sayings, poems and anecdotes abridged by Ibrahim Zaidan.] *Cairo*, 1902. 304 p. 8°.

Jafar ibn Ahmad called AL-SARRAJ. Masari al-ushshak. [A collection of erotic tales and poems.] *Constantinople*, 1884. 1 p.l., 432 p. 8°.

Jamal al-Din Muhammad ibn Manthur. Nithar al-azhar. [An anthology of pieces, both poetry and prose, relating to day and night and the heavenly bodies.] *Constantinople*, 1881. 188 p. 8°.

Jamharat ashar al-arab. See *Kurashi* (Abu Zaid Muhammad ibn Abu al-Khattab al-).

Jones (Sir William), translator. See *Mualakat*. The Moallakat, or seven Arabian poems which were suspended on the Temple at Mecca.

Khafaji (Shihab al-Din Ahmad ibn Muhammad al-). Raihanat al-alibba. [An anthology of Arabic poetry of the eleventh century of the Hijra, accompanied by biographical notices and anecdotes.] *Cairo*, 1889. 422, 7 p. 8°.

Kissat 'al al-'al. pt. 1, followed by Kissat 'al min fauk alih, pt. 2-5. [A collection of popular songs.] *Beirut*, 1887-91. 160 p. 8°.

Kitab al-nafha al-zakiyyah fil ashar al-ghazaliyyah. [A collection of love-songs, old and new, edited by Yakub Jamal.] Pt. 1. *Cairo*, 1895. 12°.

Kosegarten (J. G. L.), editor. See *Hud-hail*. Tribe of; also *Ishbahani* (Abu al-Faraj Ali ibn Husain al-) Alii Ispahanensis Liber Cantilenarum.

Kurashi (Abu Zaid Muhammad ibn Abi al-Khattab al-). Jamharat ashar al-arab. [A collection of old Arabic poetry.] *Bulak*, 1890-93. iv, 195 p. 4°.

HOMMEL (Fritz). Ueber eine zu veranstaltende Ausgabe der Gamharat al-arab, zugleich als Prolegomena zu einem Handwörterbuch der vorislamischen Poesie. (Actes du sixième Congrès International des Orientalistes. Pt. 2, sect. 1, pp. 385-408. *Leide*, 1885.)

MACDONALD (D. B.). A description of the *Bulak* edition of the Jamhara ashar al-arab, with an examination into the origin and sources of the collection. (American Oriental Society. Proceedings, Dec., 1894. pp. clxxv-cxci. *New Haven*, 1896.)

NOELDEKE (Theodor). Einige Bemerkungen über das Werk Gamharat asar al-arab. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 49, pp. 290-293. *Leipzig*, 1895.)

Landberg (Carlo). Primeurs Arabes. Fasc. 1-2. *Leyde: E. J. Brill*, 1886-89. 37, 243 p. 8°.

Contents:

AL-TANBIH ala ghalat al-jahil wal-nabih by Ibn Kamal Pasha.

LAS al-arabbil al-maisar by Burhan al-Din al-Bikai.

DIWAN of Abu Mihjan.

DIWAN de Zoheyr avec le commentaire d'el-Alam.

Collections, cont'd.

Lane-Poole (Stanley). Mr. Lyall's Arabic translations. (Academy. v. 22, pp. 120-121. *London*, 1882.)

Littmann (Enno). *Neuarabische Volkspoesie*, gesammelt und übersetzt von E. Littmann. 1 p.l., 158 p., 1 l. (Königl. Gesellsch. d. Wissensch. zu Göttingen. Abhandl. Philolog.-hist. Klasse. n. s. v. 5, no. 3. *Berlin*, 1902.)

Lyall (Charles James). Translations of ancient Arabian poetry, chiefly prae-Islamic, with an introduction and notes. *London: Williams & Norgate*, 1885. lii, 142 p. sq. 8°.

— See also **Muallakat**. Tibrizi (Abu Zakariyya Yahya al-). A commentary on ten ancient Arabic poems.

Majmu. [A collection of Arabic texts in prose and verse on a variety of subjects: theology, tradition, grammar, logic, rhetoric and arithmetic, including Banat Suad by Kab ibn Zuhair, Burda by al-Busiri, Ajurumiyyah by Muhammad ibn Muhammad ibn Dawud and Alfayah and Lamiyat al-afal by Ibn Malik.] *Cairo*, 1903. 334, 2 pp. 8°.

— *Cairo*, 1905. 645, 3 p. 12°.

Majmu al-mutin fima yudhkaru min al-funun. [Collection of well known poems on various subjects.] *Fes*, 1899. 203 p. 8°.

Majmu mushtamil ala khamsah dawawin. [Divans of the five Arabic poets al-Nabighah, Urwah ibn al-Ward, Hatim Tay, Alkamah and al-Farazdak. With a commentary by al-Batalyusi to the Diwan of al-Nabighah and one by Ibn al-Sikkit to that of Urwah.] *Cairo*, 1876. 200 p. 8°.

Mansur (Abd al-Mufa al-). Hatt al-layali fi al-hawadith walaghani. [A collection of stories and songs.] *Cairo*, 1901. 121 p. 8°.

Manthumat fi al-tahniyat [A collection of seven poems in honor of Wasah Pasha, Mutasarrif of the Lebanon.] *Beirut*, 1885. 12 p. 8°.

Meissner (Bruno). *Neuarabische Gedichte aus dem Iraq*. (Berlin Universität. Seminar für orientalische Sprachen. Mittheilungen. Jahrg. 5, Abtheil. 2., pp. 77-131. *Berlin*, 1902.)

Mission archéologique française au Caire. Chansons populaires arabes en dialecte du Caire d'après les manuscrits d'un chanteur des rues, spécimen publié par M. U. Bouriant. *Paris: E. Leroux*, 1893. 2 p.l., 160 p. 4°.

Muallakat. Septem muallakat carmina antiquissima Arabum Textum... recensuit scholia... addidit, annotationes criticas adjecit F. A. Arnold. *Lipsia: sumptibus F. C. G. Vogelii*, 1850. x, 64, 218 p. sq. 8°.

Muallakat. [The seven muallakat with the commentary of Abu Abdallah al-Zauzani.] *Cairo*, 1886. 150 p. 12°.

Muallakat. Die sieben muallakat. Text, vollständiges Wörterverzeichnis, deutscher und arabischer Commentar, bearbeitet von L. Abel. *Berlin: W. Spemann*, 1891. 4 p.l., 185 p. 8°. (Sammlung von Wörterverzeichnissen als Vorarbeiten zu einem Wörterbuch der alten arabischen Poesie.)

Jacob (Georg). Dr. L. Abel's neue Muallaqat Ausgabe, nachgeprüft von G. Jacob. *Berlin: Mayer & Müller*, 1893. 1 p.l., iv, 3-80 p. 8°. (Studien in arabischen Dichtern. Heft 1.)

— *Noten zum Verständnis der Muallaqat*. *Berlin: Mayer & Müller*, 1894. 1 l., 81-124 p. 8°. (Studien in arabischen Dichtern. Heft 2.)

Muallakat. [The seven muallakat, followed by the Lamiyat al-arab of Shanfara, edited with notes by Muhammad al-Shankiti and Ahmad Umar al-Muhmasani.] *Cairo*, 1901. 50 p. 8°.

Muallakat. The Moallakat; or, Seven Arabian poems which were suspended on the temple at Mecca. (In Sir Wm. Jones' Works. *London*, 1807. 8°. v. 10, pp. 5-193.)

Muallakat. The Moallakat, or seven Arabian poems which were suspended on the Temple at Mecca, translated with arguments by Sir William Jones. (In WILLIAM ALEXANDER CLOUSTON'S Arabian poetry for English readers. *Glasgow*, 1881. 12°. pp. 1-91.)

Muallakat. Die sieben Preisgedichte der Araber ins Deutsche übertragen von P. Wolff. *Rotweil: A. Degginger*, 1857. 1 p.l., iv, 1 l., 87 p. 8°.

Muallakat. Fünf Moallaqat übersetzt und erklärt von Theodor Nöldeke. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 140, Abh. 7; 142, Abh. 5; 144, Abh. 1. *Wien*, 1899-1902.)

1. Die Moallaqat des Amr und des Harith.

2. Die Moallaqat Antara's und Labid's.

3. Die Moallaqat Zuhair's.

TIBRIZI (Abu Zakariyya Yahya al-). A commentary on ten ancient Arabic poems: namely the seven Muallakat, and poems by al-Asha, al-Nabighah, and Abid ibn al-Abras; edited for the first time by Charles James Lyall. *Fasc. 1-2. Calcutta*, 1894. 4°. (Bibliotheca Indica.)

Mufaddalijjat (Die). Nach den Handschriften zu Berlin, London und Wien... herausgegeben und mit Anmerkungen versehen von Heinrich Thorbecke. Heft 1. *Leipzig: F. A. Brockhaus*, 1885. 8°.

HAFFNER (August). Zu Thorbecke's Ausgabe der Mufaddalijjat. (Wiener Zeitschrift für die Kunde des Morgenlandes. v. 13, pp. 344-351. *Wien*, 1899.)

Mufaddalijjat. Translations from the Mufaddaliyat. (In CHARLES JAMES LYALL'S Translations of ancient Arabian poetry. *London*, 1885. 8°. pp. 81-89.)

BARTH (Jacob). Einiges zur Kritik der Mufaddalijjat. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 55, pp. 400-406. *Leipzig*, 1901.)

LYALL (Sir Charles). A projected edition of the Mufaddaliyat. (Royal Asiatic Society. Journal. 1904, pp. 315-320. *London*, 1904.)

Muhammad ibn Ismail al-Misri. Safinat al-mulk. [A collection of songs in various specified metres, with an introduction on music.] *Cairo*, 1893. 496 p. 8°.

Musammarat al-habib fi-l-ghazal wal-nasib. [A collection of love-poems arranged alphabetically according to the rhyme.] *Cairo*, n. d. 240 p. 12°.

Musdawijjat. [A collection of poems in which the hemistichs rhyme.] *Cairo*, 1882. 135 p. 12°.

Noeldeke (Theodor). Beiträge zur alt-arabischen Litteratur und Geschichte. [Pt.] 1. (In: Orient und Occident... hrsg. von T. Benfey. *Göttingen*, 1862. 8°. Bd. 1, pp. 689-718.)

1. Laqit b. Yamar.

Collections, cont'd.

— *Delectus veterum carminum Arabicorum, carmina selegit et edidit T. Noeldeke, glossarium confecit A. Mueller. Berolini, 1890. xiv, 1 l., 240 p. 16°. (Porta Linguarum Orientalium. Pars 13.)*

— *See also Muallakat.* Fünf Moallaqat übersetzt und erklärt von Th. Nöldeke.

Rahbah (George Abraham). Nuzhat al-talb fi ilm al-maghani wal-tarab. [A collection of various melodies.] *Cairo, 1892. 112 p. 12°.*

Rat (G.), translator. *See Abshih* (Shihab al-Din Ahmad al-). Al-Mostatra. Recueil de morceaux choisis.

Rosen (Georg). Proben neuerer gelehrter Dichtkunst der Araber. Mitgetheilt von G. Rosen. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 13, pp. 249-255; v. 14, pp. 692-705; v. 20, pp. 589-595; v. 22, pp. 541-544. *Leipsig, 1859-68.*)

Rueckert (Friedrich), editor and translator. *See Abu Tammam* (Habib ibn Aus). Hamasa; oder, Die ältesten arabischen Volkslieder.

Sachau (Karl Eduard). Arabische Volkslieder aus Mesopotamien. 96 p. (Kon. Preuss. Akad. d. Wiss. Berlin. Abh. Philos.-hist. Kl. 1889. *Berlin, 1890.*)

Sacy (Antoine Isaac Silvestre de). Chrestomathie Arabe; ou, Extraits de divers écrivains arabes, tant en prose qu'en vers à l'usage des élèves de l'École spéciale des Langues Orientales vivantes. *Paris, 1806. 3 v. 8°.*

— Same. 2. ed. corrigée et augmentée. *Paris, 1826-27. 3 v. 8°.*

Salhani (A.), editor. *See Isbahani* (Abu al-Faraj Ali ibn Husain al-). Rannat al-mathalith wal-mathani.

Sammlungen alter arabischer Dichter, herausgegeben von W. Ahlwardt. *Berlin: Reuther & Reichard, 1902-03. 3 v. 8°.*

Contents:

- Bd. 1. Elacmaijjat nebst einigen Sprachqaciden.
- " 2. Die Diwane der Regezdichter Elaggag und Eszafajan.
- " 3. Der Diwan des Regezdichters Ruba ben Elaggag.

Schaefer (Heinrich). The songs of an Egyptian peasant, collected and translated into German by H. Schaefer. English edition by F. H. Breasted. *Leipsig: J. C. Hinrichs, 1904. xxiv, 148 p. 12°.*

Schultens (Albert). Monumenta vetustiora Arabiae; sive, Specimina quaedam illustria antiquae memoriae et linguae, ex manuscriptis codicibus Nuweirii, Mesoudii, Abulfedae, Hamasa. . . excerptis et edidit A. Schultens. *Lugduni Batavorum: Apud J. Luszac, 1740. 4 p.l., 71 p. 8°.*

— *See also Abu Tammam* (Habib ibn Aus). Excerpta ex Anthologia veterum poetarum.

Shakir al-Batluni. Nafh al-azhar. [A collection of poems by various authors arranged according to ten different subjects.] *Beirut, 1899. 128 p. 8°.*

Shartuni (Said al-), editor. *See Ansari* (Abu Zaid Said ibn Aus al-). Al-Nawadir fi al-lughat.

Shirwani (Ahmad ibn Muhammad al-). Hadikat al-afrah. [Selections from Arabic poetry, chiefly modern, interspersed with tales.] *Cairo, 1902. 272 p. 12°.*

— Nufhut ool-Yumun, an Arabic miscellany of compositions in prose and verse, selected or original, by Shuekh Uhmud bin Moohummud Shurwane ool Yumunee. [With an English preface by M. Lumsden.] *Calcutta, 1811. 5 p.l., 603 p. 4°.*

Shuwairi (Mikhail Asad Rustem al-). Kitab al-gharib fi al-gharb. [A collection of pieces in prose and poetry about America.] *New York, 1895. 151 p. 8°.*

Slane (William MacGuckin de). Choix des poésies les plus remarquables des anciens Arabes. (Journal asiatique. 3. sér., v. 5, pp. 445-479. *Paris, 1838.*)

Antara and Tharafa.

Socin (Albert). Die Diwane der Dichter Nabiga, Urwa, Hatim, Alkama und Farazdak. Mit Beiträgen von E. Prym und H. Thorbecke. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 31, pp. 667-715. *Leipsig, 1877.*)

— *See also Diwan* aus Centralarabien; gesammelt, übersetzt und erläutert von Albert Socin.

Sonneck (C.). Chants arabes du Maghreb. Étude sur le dialecte et la poésie populaire de l'Afrique du Nord, par C. Sonneck. *Paris: E. Guilmoto, 1902-06. 2 v. in 3. 4°.*

v. 1. Texte arabe.

v. 2, Pt. 1. Traduction et notes.

v. 2, Pt. 2. Introduction et glossaire.

— Six chansons arabes en dialecte maghrébin publiées, traduites et annotées. (Journal asiatique. ser. 9, v. 13, pp. 471-520; v. 14, pp. 121-156, 223-257. *Paris, 1899.*)

Stumme (Hans). Märchen und Gedichte aus der Stadt Tripolis in Nordafrika. Eine Sammlung transkribierter prosaischer und poetischer Stücke im arabischen Dialekte der Stadt Tripolis nebst Übersetzung, Skizze des Dialekts und Glossar. *Leipsig: J. C. Hinrichs, 1898. 2 v. in 1. 8°.*

— Tripolitanisch-Tunisische Beduinenlieder. *Leipsig: J. C. Hinrichs, 1894. x, 153 p. 8°.*

— Tunisische Märchen und Gedichte. Eine Sammlung prosaischer und poetischer Stücke im arabischen Dialekte der Stadt Tunis nebst Einleitung und Übersetzung. *Leipsig: J. C. Hinrichs, 1893. 2 v. in 1. 8°.*

— *See also Diwan* aus Centralarabien.

Sukkari (Hasan ibn Husain al-). *See Hudhal*, Tribe of. The poems of the Huzailis.

Thaalibi (Abd al-Malik ibn Muhammad al-). Muntahil. [A collection of verses from the best poets arranged according to subject matter in fifteen chapters, edited with notes by Ahmad Abu Ali.] *Alexandria, 1901. 364 p. 8°.*

— [Selections from four of the works of al-Thaalibi, namely: from a collection of proverbs, verses and sayings of illustrious and learned persons, entitled al-Tamthil wal-muhadarat; from a collection of moral sentences in rhymed prose, entitled al-Mubhij; from an anthology of passages in prose and verse, arranged according to subject, entitled Sihr al-balaghat; and from a work on metonymics, entitled al-Nihayat fil-kinayat.] *Constantinople, 1884. 216 p. 8°.*

— Yatimat al-dahr. [An anthology of Arabic poets of the fourth and fifth centuries of the Hijra.] *Damascus, 1885. 4 v. 8°.*

Collections, cont'd.

DIETERICI (Friedrich Heinrich). De anthologia Arabica Tsaalebii unio aetatis appellata. *Berolini*, 1846. 2 p.l., 34 p., 1 l. 8°.

Thorbecke (Heinrich), *editor*. See **Mufaddaliyat** (Die).

Wallin (G. A.) Probe aus einer Anthologie neuarabischer Gesänge in der Wüste gesammelt. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 5, pp. 1-23; v. 6, pp. 190-218, 369-378. *Leipzig*, 1851-2.)

Wolf (P.), *translator*. See **Muallakat**. Die sieben Preisgedichte der Araber.

Yafi (Natan Yudmun). Majmu al-aghani wal-alhan. [Collection of popular songs current in Spain during the eighth and ninth centuries, and called "Gharnata."] *Alger*, 1904. 3 p.l., 396, 31 p. 8°.

Zaidan (Ibrahim). Al-Mustathrifat. [Elegant extracts in prose and verse, chiefly taken from Najib al-Haddad.] *Cairo: al Hilal* [1900?]. 143 p. 8°.

— Nawadir al-ushshak. [Love stories and songs collected by Ibrahim Zaidan.] *Cairo*, 1900. 136 p. 2. ed. 8°.

— See also **Isbahani** (Husain ibn Muhammad al-Raghib al-). Muhadarat al-udaba.

INDIVIDUAL AUTHORS.

Abbas ibn al-Ahnaf. Diwan. [Followed by another Diwan by Ibn Matruh.] *Constantinople*, 1881. 224 p. 8°.

Abbas (Abd al-Kahim ibn Abd al-Rahman al-). Sharh Shawahid al-talkhis. [A commentary on the verses cited as examples in the Talkhis al-miftah an abridgment by al-Kazwini of Yusuf al-Sakkaki's work on rhetoric entitled Miftah al-ulum. On the margin Ali ibn Zafir al-Azdi's Badai al-bada'ih, an anthology of the improvisations of the Arab poets.] *Cairo*, 1898. 2 v. 4°.

Abd Allah Farji. Diwan. *Bulak*, 1895. 162 p., 1 l. 8°.

— Samir al-jalis. [A collection of poetical works.] *Cairo*, 1891. 92 p. 8°.

Abd Allah ibn al-Mutazz. Mutadid als Prinz und Regent, ein historisches Heldengedicht von Ibn el-Mutazz, hrsg., erläutert und übersetzt von Carl Lang. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 40, pp. 563-611; v. 41, pp. 232-279. *Leipzig*, 1886-7.)

LOTH (Otto). Über Leben und Werke des Abdallah ibn ul-Mutazz. *Leipzig: J. C. Hinrichs*, 1882. vi, 75 p. 8°.

Abd Allah ibn Zain ibn Alawi, called AL-HADDAD. Al-Durr al-manzum. [Diwan, with an introduction compiled from a life of the author, entitled Ghayat al-kasd wal-murad, by Muhammad ibn Zain ibn Alawi.] *Cairo*, 1904. 175 p. 8°.

Abd al-Kadir ibn Muhyi al-Din, *Amir of Mascara*. Nuzhat al-khatir. [A collection of the poems of Abd al-Kadir.] *Cairo*, n. d. 58 p., 1 l., 1 pl. 8°.

Abd al-Kadir al-Mazouni.

CHANCEL (Ausone de). Poésie arabe. Paroles de Sid Abd-el-Kader el-Mazouny, sur la prise et

l'occupation d'Alger par les Français. Traduction littéraire en vers français. (Revue de l'Orient. 1. sér., v. 2, pp. 284-286. *Paris*, 1843.)

Abd al-Rahman ibn Mustafa, called AL-AIDARUS. Tarwih al-bal. [Poems selected by the author from his own Diwans.] *Bulak*, 1866. 162 p. 8°.

Abid ibn al-Abras.

HOMMEL (Fritz). Eine altarabische Kasside in dreifacher Recension. (Imru'k. 55 und Abid ibn al-Abras.) (In: FRITZ HOMMEL's Aufsätze und Abhandlungen... *München*, 1892. pp. 52-91. 8°.)

TIBRIZI (Abu Zakariyya Yahya al-). A commentary on ten ancient Arabic poems: namely... by Abid ibn al-Abras; edited for the first time by Charles James Lyall. fasc. 1-2. *Calcutta*, 1899. 4°. (Bibliotheca Indica.)

Abu al-Atahya (Ibrahim ibn al-Kasim). [Diwan, edited with notes and a glossary of difficult words by L. Cheikh.] *Beirut*, 1887. 14, 1 l., 378 p. 8°.

— Same. *Beirut*, 1888. 14, 389 p. 8°.

Abu Firas al-Harith al-Hamdani. Diwan. [Edited by Nahla Qalfat] *Beirut*, 1900. 160 p. 8°.

— Abu Firas, ein Arabischer Dichter und Held. Mit Taalibi's Auswahl aus seiner Poesie... in Text und Übersetzung mitgeteilt von R. Dvorak. *Leiden: E. J. Brill*, 1895. 344 p. 8°.

Abu Ishak Ibrahim al-Sabi. Zwölf Gedichte Abu Ishak's... mitgeteilt von Dr. Wolff. (Zeitschrift für die Kunde des Morgenlandes. Bd. 3, pp. 64-76. *Göttingen*, 1840.)

Abu al-Kasim Muhammad ibn Hani. See **Andalusi** (Abu al-Kasim Muhammad ibn Hani al-).

Abu Mihjan ibn Habib. Diwan. [Accompanied by a commentary by Abu Hilal al-Askari, with a life of the commentator appended from al-Suyuti's biographical dictionary entitled Bughyat al-wuat.] (In: C. VON LANDBERG's Primeurs arabes... *Leyde*, 1886-89. 8°. fasc. 1, pp. 57-75.)

ABEL (Ludwig). Abu Mihjan poetae Arabici carmina edidit in sermonem Latinum transtulit commentario instruxit. *Lugduni-Batavorum: E. J. Brill*, 1887. 3 p.l., 69 p. 8°.

Abu Nuwas (Hasan ibn Hani). Diwan [edited by Iskandar Asaf with notes by Mahmud Efendi Wasif]. *Cairo*, 1898. 439 p. 8°.

— Diwan des Abu Nuwas... herausgegeben von W. Ahlwardt. I. Die Weillieder. *Greifswald: C. A. Koch*, 1861. 25, 51 p. 8°.

KREMER (Alfred von). Ueber eine vollständige Ausgabe der Gedichte des Abu Nuwas. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 21, pp. 674-680. *Leipzig*, 1867.)

NORLDEKE (Theodor). Arabische Lyrik. (In: Orient und Occident... hrsg. von T. Benfey. *Göttingen*, 1862. 8°. Bd. 1, pp. 365-371.)

A review of the Diwan of Abu Nuwas hrsg. von W. Ahlwardt (Greifswald, 1861).

Abu Shaduf ibn Abi Jaruf. Kasid Abi Shaduf. [A satirical poem in vulgar Arabic on the agricultural population of lower Egypt. With a copious commentary, entitled Hazz al-kuhuf, by Yusuf ibn Muhammad al-Sharbi.] *Bulak*, 1890. 216 p. 2. ed. 8°.

Individual Authors, cont'd.

— Kasid Abi Shaduf. [A satirical poem in vulgar Arabic on the agricultural population of lower Egypt. With a copious commentary, entitled Hazz al-kuhuf, by Yusuf ibn Muhammad al-Sharhini. n. p., n. d. 235 p. 8°.

Abu Uthman Said ibn Abd Allah al-Tlemsani al-Mendasi. L'Aqiqa (La Cornaline)... texte arabe publié d'après trois manuscrits et traduction française avec notes par le général Faure-Biguet. *Alger: P. Fontana & Co.*, 1901. viii, 1 l., 56, 57, 7 p. 8°.

Adi ibn Zaid. See **Dhu al-Isba.** Ewald (H). *Leben des altarabischen Dichters Dhu-l-isba und Adi ibn Zaid.*

Ahlwardt (W.), editor. See **Abu Nuwas** (Hasan ibn Hani); **Ajjaj** (Abd Allah ibn Rubah al-); **Khalaf** ibn Haiyan.

Ahmad ibn Abd Allah, called IBN ZAIDUN. SACY (Antoine Isaac Silvestre de). Poème arabe d'Abou 'Iwelid Ebn Zeidoun, tiré de l'ouvrage d'Ebn Khacan, intitulé: Les Colliers d'or. (*Journal asiatique.* 2. sér., v. 12, pp. 500-518. *Paris*, 1833.)

FATH ibn Muhammad called IBN KHAKAN. Specimen criticum, exhibens locos Ibn Khacansis de Ibn Zeidouno, ex mss. codicibus... editos, Latine redditos et annotatione illustratos, quod... ad publicam disceptationem proponit Henricus Engelinus Weyers. *Lugduni Batavorum: Apud S. et J. Luchtmans*, 1831. 4 p.l., 212 p., 2 l. 4°.

Ahmad ibn Raslan. Al-Zubad fil-fikh. [A metrical introduction to Muhammadan law according to the Shafite school, accompanied by a commentary.] *Cairo*, 1902. 104 p. 8°.

Alshah Ismat bint Ismail Pasha Timur. Diwan... Hilyat al-tiraz. *Cairo*, 1886. 72 p. 8°.

Ajjaj (Abd Allah ibn Rubah al-). Das erste Gedicht aus dem Diwan des arabischen Dichters al-Aggag. Nach den Handschriften von Constantinopel, Kairo und Leiden herausgegeben von Maximilian Bittner. *Wien: A. Holder*, 1896. 13, 50 p. 8°.

Reviewed by Th. Nöldeke in *Deutsche Morgenländische Gesellschaft Zeitschrift.* v. 20, pp. 523-528 (Leipzig, 1896).

— Die Diwane der Regedichter Elaggag und Ezzafajan herausgegeben von W. Ahlwardt. *Berlin: Reuther & Reichard*, 1903. 8° (Sammlungen alter arabischer Dichter. no. 2.)

Akhnuhkh Fanus. Al-Arjuzah al-asriyyah. *Cairo*, 1904. 23 p. 8°.

Akhtal (al-). Akhtal, encomium Omayyadum... edidit, versione et annotationibus instruxit M. Th. Houtsma. *Lugduni Batavorum: E. J. Brill*, 1878. 27 p. 4°.

— Diwan al-Ahtal texte arabe publié pour la première fois d'après le manuscrit de St. Pétersbourg et annoté par... A. Salhani. *Beyrouth: Imprimerie Catholique*, 1891. 1 p.l., 13, 400 p., 3 l. 8°.

— Diwan de Ahtal; reproduction photolithographique du manuscrit de Bagdad avec préface et variantes par... A. Salhani. *Beyrouth: Impr. Catholique*, 1905. 12, 189 p., 1 l. 4°.

BARTH (Jacob). Zur Kritik und Erklärung des Ahtal Diwans. (*Wiener Zeitschrift für die*

Kunde des Morgenlandes. v. 15, pp. 1-23. *Wien*, 1901.)

CAUSSIN DE PERCEVAL (A). Notice sur les trois poètes arabes Akhtal, Farazdak et Djerir. (*Journal asiatique.* 2. sér., v. 13, pp. 289-316, 507-552; v. 14, pp. 5-39. *Paris*, 1834.)

LAMMENS (Henri). Le chantre des Omiades. Notes biographiques et littéraires sur le poète arabe chrétien Ahtal. (*Journal asiatique.* 9. sér., v. 4, pp. 94-176, 193-241, 381-459. *Paris*, 1894.)

SALHANI (A.). Les Nagaied d'Akhtal et de Djarir. (*Al-Machriq.* v. 8, pp. 97-107. *Beyrouth*, 1905.)

— Un nouveau manuscrit du diwan d'Akhtal. (*Al-Machriq.* v. 6, pp. 433-439; v. 7, pp. 475-482. *Beyrouth*, 1903-4.)

Ali Abu al-Nasr. Diwan [edited by Muhammad al-Husaini]. *Bulak*, 1883. 235 p. 8°.

Ali ibn Abi Talib. Ali ben Abi Taleb Carmina Arabice et Latine. Edidit et notis illustravit Gerardus Kuypers. *Lugduni Batavorum: Apud J. Hasebroek et B. Jongelyn*, 1745. 4 p.l., 196 p., 18 l. 12°.

— Diwan. [With marginal glosses.] *Bulak*, 1835. 76, 12 p. 8°.

Ali ibn Muhammad al-Sakhawi. Kitab alwasilat ila caschf al-akilat. Commentaire sur le poème nommé Raiyya ou le Moyen de parvenir plus facilement à l'intelligence du Poème intitulé Akila, par Kasem ben Ferro. Par... Alem-eddin Abou'l-hasan Ali ben Mohammed Schafei. [An abstract] par A. I. Silvestre de Sacy. (*Académie des Inscriptions et Belles Lettres. Notices et Extraits des Manuscrits.* v. 8, pt. 1, pp. 333-354. *Paris*, 1810.)

Ali ibn Musa, called IBN ARFA RAS. Shudur al-dahab. [A metrical treatise on the Philosopher's stone, with a commentary variously ascribed to Aidamir al-Jildaki and Ali ibn Masud ibn Asad al-Hairi al-Rushtaki.] *Bombay*, 1881. 152 p. 8°.

Ali ibn Zuraik. Tashtir kasidah. [His famous kasidah of forty lines enlarged to eighty by the addition of half a verse in each line by Shakir Bek Abathah.] *Cairo*, 1898. 8 p. 8°.

Alkamah ibn Abadah. Die Gedichte des Alkama Alfahl. Mit Anmerkungen herausgegeben von A. Socin. [With a German translation.] *Leipzig: F. C. W. Vogel*, 1867. viii, 42, 24 p. 8°.

DIVANS (The) of the six ancient Arabic poets. Ennabiga, Antara, Tharafa, Zuhair, Alqama and Imru'ulqais; chiefly according to the mss. of Paris, Gotha and Leyden; and other collections of their fragments, with a list of the various readings of the text, edited by W. Ahlwardt. *London: Trübner & Co.*, 1870. 1 p.l., xxx, 114, 224 p. 8°.

MAJMU mushtamil ala Khamsah dawawin. [Diwans of Alkamah and four others.] *Cairo*, 1876. 200 p. 8°.

SOCIN (Albert). Die Diwane der Dichter Nabiga, Urwa, Hatim, Alkama und Farazdak. Mit Beiträgen von E. Prym und H. Thorbecke. (*Deutsche morgenländische Gesellschaft. Zeitschrift.* v. 31, pp. 667-715. *Leipzig*, 1877.)

ALLAIN (A.). Chants arabes recueillis au désert. (*Revue de l'Orient.* 2. sér., v. 13, pp. 97-99. *Paris*, 1853.)

Individual Authors, cont'd.

— Chants néo-arabes recueillis au désert. (Revue de l'Orient. 2. sér., v. 13, pp. 47-50. Paris, 1853.)

Alqama. See **Alkamah** ibn Abadah.

Altmann (Julius). Die Wüstenharfe. Eine Sammlung arabischer Volkslieder. Nach in Russland befindlichen zum Theil slawisirten zum Theil latinisirten Codices zum ersten Male ins Deutsche übertragen. *Leipsig: Falcke und Rossler*, 1856. xviii, 1 l., 183 p., 1 pl. 16°.

Amid al-Din Asad. L'Ode arabe d'Ochkonwan publiée, traduite et annotée par Cl. Huart. (Revue semitique. v. 1, pp. 259-269, 337-358. Paris, 1893.)

Amr ibn Kulthum. Amrui ben keltum Taglebitæ Moallakam Abu abd allæ el-hossein ben achmed essuseni scholiis illustratam, et vitam Amrui... e libro kitab el-aghani excerptam... edidit, in Latinum transtulit, notisque adjecit J. G. L. Kosegarten. [Also a German translation of the Muallakah.] *Jena*, 1819. 8, 72, 31 p. 8°.

IBN KAISAN's commentar zur Moallaqa des Amr ibn Kulthum... Dissertation... Friedrich-Wilhelms-Universität zu Berlin... von M. Schlössinger. *München*, 1902. 2 p.l., 32 p., 1 l. 8°.

See also **Muallakat** under COLLECTIONS above.

Amro'lkais. See **Imru al-Kais** ibn Hujr.

Andalusi (Abd al-Wahid ibn Ahmad ibn Ashir al-). Al-Murshid al-muin. [A metrical treatise on Muhammadan religious duties and observances.] *Cairo*, 1904. 24 p. 12°.

Andalusi (Abu al-Kasim Muhammad ibn Hani al-). Saggio di poesie arabiche di Abulcassen recate in versi italiani dal... Antonio Raineri Biscia. [And Parafraasi d'una breve poesia arabica del celebre el-Motnabbi.] *Firenze*, 1830. 11 p. 8°.

— Diwan. *Bulak*, 1857. 160 p. 8°.

KREMER (Alfred von). Ueber den shi'itischen Dichter Abu 'l-kasim Mohammed Ibn Hani. (Deutsche Morgenländische Gesellschaft. Zeitschrift. v. 24, pp. 481-494. *Leipsig*, 1870.)

Anhuri (Salim). Ayat al-asr. [Poems with commentary.] *Cairo*, 1905. 2 p.l., 100 p. 8°.

— Badai marut au shahr fi Beirut. [Poems with commentary.] *Beirut*, 1886. 112 p. 8°.

— Sihr harut. [Poems with notes by the author.] *Damascus*, 1885. 206 p. 8°.

Ansari (Abu al-Walid Muslim ibn al-Walid al-). Diwan poetæ Abu 'l-Walid Muslim ibno 'l-Walid al-Ançari cognomine Çario-'l-ghawani, quem e codice Leidensi edidit, multis additamentis auxit, et glossario instruxit M. J. de Goeje. *Lugduni Batavorum: E. J. Brill*, 1875. lxxix, 318 p. 4°.

BARBIER DE MEYNARD ([Charles Adrien Casimir]). Un poète arabe du II^e siècle de l'hégire. (In: Actes du II. Congrès International des Orientalistes. Paris, 1899. 4°. Sec. 3, pp. 1-21.)

Antarah ibn Shaddad. Antarae Poema Arabicum Moallakah, cum integris Zouzenii scholiis, e codice manuscripto edidit, in Latinum sermonem transtulit, et lectionis varietatem addidit V. E. Menil, observationes ad totum poema subjunxit J. Willmet. *Lugduni Batavorum: Apud S. et J. Luchtmans*, 1816. 3 p.l., 244 p., 1 l. 4°.

— An ancient Arabic prize poem. Introduction and translation [signed E.H.P., i. e. Edward Henry Palmer]. [*London*, 1870.] 8 p. 8°.

MENIL (Vincentius Elias). Disputatio philologica de Antara ejusque poemate Arabico Moallakah... *Amsterdami*, 1814. 3 p.l., 35 p. 4°.

PALMER (Edward Henry). An ancient Arabic prize poem. (International review. v. 2, pp. 651-661. *New York*, 1875.)

PERRON (A.). Lettre sur Antar. (Journal asiatique. 3 sér., v. 10, pp. 481-529. Paris, 1840.)

RÜCKERT (Friedrich). Auswahl von Gedichten und Gesängen aus dem arabischen Volksheldenroman Siret Antarat Ibattal. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 2, pp. 188-204. *Leipsig*, 1848.)

THORBECKE (Heinrich). Antarah, des vorislamischen Dichters Leben dargestellt. *Heidelberg: F. Bassermann*, 1868. 3 p.l., 45 p. 8°.

Reviewed by Hartwig Derenbourg in *Journal Asiatique*, 6 sér., v. 11, p. 454-462 (Paris, 1868).

See also under COLLECTIONS above **Diwans; Muallakat; Slane** (W. MacG. de).

Arjani (Abu Bakr Ahmad ibn al-Husain al-). Diwan [edited with notes by Ahmad ibn Abbas al-Azhari]. *Beirut*, 1890? 453 p. 8°.

Arnold (F. A.). editor and translator. See **Imru al-Kais** ibn Hujr. Amrilkaisi carmen quartum.

Asha (Maimum 'ibn Kais al-). Al-Kasidat al-nabawiyat. Al-Asa's Lobgedicht auf Muhammad von H. Thorbecke. (In: Morgenländische Forschungen. *Leipsig*, 1875. 8°. pp. 233-260.)

— Zwei Gedichte herausgegeben von R. Geyer. 225 p. (Kais. Akad. d. Wissensch. Philos. hist. Classe. Sitzungsab. v. 149, no. 6. *Wien*, 1905.)

— Poeme de Maimoun, fils de Kais, et connu sous le nom d'Ascha. [With a French translation and notes.] (In: ANTOINE ISAAC SILVESTRE DE SACY'S Chrestomathie arabe. Paris, 1826-27. 2. ed. 8°. v. 2, pp. 464-494, 150-157.)

— Poeme d'Ascha, avec la traduction et des notes critiques, précédée d'une notice historique sur ce poète, par... Silvestre de Sacy. (Fundgruben des Orients. v. 5, pp. 1-16. *Wien*, 1816.)

GRIFFINI (Eugenio). Zu al-A'sa's "Ma buka'u." (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 60, pp. 469-476. *Leipsig*, 1906.)

TIBRIZI (Abu Zakariyya Yahya al-). A commentary on ten ancient Arabic poems: namely the seven Muallakat, and poems by al-Asha, an-Nabighah, and Abid ibn al-Abras; edited for the first time by Charles James Lyall. fasc. 1-2. *Calcutta*, 1894. 4°. (Bibliotheca Indica.)

Asir (Yusuf al-). Diwan. *Beirut*, 1889. 80 p. 8°.

Aus ibn Hajar. Gedichte und Fragmente des Aus ibn Hajar gesammelt, herausgegeben und übersetzt von R. Geyer. 107, 29 p. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 126. Abh. 13. *Wien*, 1892.)

FISCHER (A.). Verbesserungen und Nachträge zu R. Geyer's Aus b. Hagar. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 49, pp. 85-144. *Leipsig*, 1895.)

Individual Authors, cont'd.

- Noch einmal Aus b. Hagar. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 49, pp. 673-680. *Leipzig*, 1895.)
- FRAENKEL** (Sigmund). Zu Aus b. Hagar. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 49, pp. 297-298. *Leipzig*, 1895.)
- Babbagha** (Abd al-Wahid ibn Nasr al-). SCHULTZ (Ernst Gustav). *Variae lectiones e codice Ms. Parisiensi collectae ad Abulfaragii Babbaghae carmina a Philippo Wolfio edita. Regimontii Prussorum*, 1838. 2 p.l., 24 p. 8°.
- Baghdadi** (Abd al-Kadir ibn Umar al-). *Khizanat al-adab*. [A commentary on the verses cited in al-Astarabadi's commentary on al-Hajib's treatise on Arabic syntax, called al-Kafiyah. On the margin a similar work by al-Aini on the verses cited in various commentaries on Ibn Malik's metrical compendium of Arabic grammar called al-Alfiyyah.] *Boulak*, 1882. 4 v. 4°.
- GUIDI** (Ignazio). *Indice dei poeti citati nella Hizanat al-adab di Abd al-Qadir al-Bagdadi (m. 1682) e nel Sarh as-Sawahid al-Kubra di Mahmud al-Ayni (m. 1451). Roma*, 1904. 20 p. 4°.
- Baghdadi** (Kazim al-Azhari al-). *Diwan*. *Bombay*, 1902. 192 p. 8°.
- Bahlul** (Ahmad al-). *Diwan sirr bab al-wusul*. [Poems in praise of Muhammad.] *Cairo*, 1893. 88 p. 8°.
- Bahri** (Michel). CHEIKHO (Louis). *Le poete Michel Bahri et ses enfants*. (Al-Machriq. v. 3, pp. 9-22. *Beyrouth*, 1900.)
- Bakhos** (J. H.). *L'ame et ses propriétés*. (Al-Machriq. v. 3, pp. 322-323. *Beyrouth*, 1900.)
- Bakhos** (Joseph). BAKHOS (N.). *Joseph Bakhos poète et journaliste*. (Al-Machriq. v. 5, pp. 452-459, 497-502. *Beyrouth*, 1902.)
- Barbir** (Ahmad al-). MALOUF (Al). *Choix de poésies du Cheikh Ahmad al-Barbir*. (Al-Machriq. v. 4, pp. 396-399. *Beyrouth*, 1901.)
- Barth** (J.), editor. See **Kutami** (Umair ibn Shujaim al-). *Diwan*.
- Basset** (René). *Une complainte arabe sur Mohammed et le Chateau*. (Società Asiatica Italiana. *Giornale*. v. 15, pp. 1-26. *Firenze*, 1902.)
- See also **Busiri** (Abu Abd Allah Muhammad ibn Said al-). *La Bordah du Cheikh El Bousiri*.
- Beha** Ed-Din Zoheir. See **Zuhair** ibn Muhammad al-Muhallabi.
- Beni Hilal**. BEL (Alfred). *La Djazyra, chanson arabe précédée d'observations sur quelques légendes arabes et sur la geste des Beni-Hilal*. (Journal asiatique. 9 sér., v. 19, pp. 289-347; v. 20, pp. 169-236; 10 sér., v. 1, pp. 311-366. *Paris*, 1902-3.)
- Bernstein** (D. G. H.), editor and translator. See **Tanbasi** (Abd al-Aziz ibn Saraya ibn al-Kasim al-Hilli al-). *Szafieddini Hellensis ad Sulthanum Elmelik Eszsaleh Schemseddin Abulmekarem Ortokidam carmen Arabicum*.
- Bevan** (Anthony Ashley), editor. See **Jarir** ibn Atiya al-Khatfi and **Hammam** ibn Ghalib al-Farazdak. *The Nakaid of Jarir and al-Farazdak*.
- Bishr** ibn Abi Hazim. HARTIGAN (Rev. A.). *Bishr ibn Abi Hazim*. (Université Saint Joseph. *Beyrouth*. Faculté Orientale. *Mélanges*. v. 1, pp. 284-302. *Beyrouth*, 1906.)
- Bistani** (Sulaiman al-) translator. See **Homér**. *L'Iliade*.
- Bittner** (Maximilian), editor. See **Ajjaj** (Abd Allah ibn Rubah al-). *Das erste Gedicht aus dem Diwan des arabischen Dichters al-Aggag*.
- Boucher** (R.), editor and translator. See **Farazdak** (Hammam ibn Ghalib al-). *Diwan de Farazdak*.
- Brockelmann** (Carl), editor. See **Labid**. *Die Gedichte des Labid*.
- Buhturi** (Walid ibn Ubaid al-). *Diwan*. *Constantinople*, 1883. 2 v. in 1. 8°.
- CHEIKHO (Louis). *Extrait de la Hamasa de Buhturi*. (Al-Machriq. v. 3, pp. 1095-1098. *Beyrouth*, 1900.)
- GEYER (Rudolf). *Aus al-Buhturis' Hamasa*. (Deutsche morgenländische Gesellschaft. *Zeitschrift*. v. 47, pp. 418-439. *Leipzig*, 1893.)
- AMIDI (Abu al-Kasim al-Hasan ibn Bishr al-). *Al-Muwazanat bain Abi Tammam wal Buhturi*. [Critical disquisition on the respective merits of Abu Tammam and al-Buhturi.] *Constantinople*, 1870. 3, 197 p. 8°.
- Buri** (Abd al-Rahim ibn Ahmad al-). *Diwan*. *Cairo*, 1904. 152 pp. 12°.
- Maulid al-Rasul. [A legendary account of the birth of Muhammad in prose and verse.] *Cairo*, n. d. 32 pp. 12°.
- Busiri** (Abu Abd Allah Muhammad ibn Said al-). *Carmen mysticum Borda dictum Abi Abdt allae M. B. S. Busiridae Aegyptii e codice manuscripto B. L. B. Latine conversum. Accedunt Origines Arabico-Hebraicae. Paravit et edidit J. Uri. Trajecti Batavorum: Apud J. van Schoonhoven*, 1771. 2 p. l., 76 pp. 8°.
- Die Burda. Ein Lobgedicht auf Muhammad. Neu herausgegeben im arabischen Text mit metrischer persischer und türkischer Übersetzung, ins Deutsche übertragen und mit Anmerkungen versehen von C. A. Ralls, bevorwortet von W. Behrner. *Wien*, 1860. 26, 34 p. 8°.
- Al-Burdah. [The poem of the mantle, with the commentaries of Ibrahim al-Bajuri and Khalid ibn Abd Allah al-Azhari] *Cairo*, 1900. 78 pp. 4°.
- The text of the poem and the commentary of al-Azhari are printed on the margin.
- Al-Burdah. [The poem of the mantle.] (In: Majmu. *Cairo*, 1903. 8°. pp. 25-31.)
- The "Burda," i. e. The poem of the mantle, in praise of Muhammad by el-Busiri. Translated, with preface and notes by J. W. Redhouse. (In W. A. Clouston's *Arabic poetry for English readers*. *Glasgow*, 1881. 12°. pp. 319-340.)
- La Bordah du Cheikh El Bousiri, poème en l'honneur de Mohammed, traduite et commentée par René Basset. *Paris: E. Leroux*, 1894. 2 p. l., xxviii, 136 pp. 16°. (Bibliothèque orientale elzévirienne, v. 69.)

Individual Authors, cont'd.

— Al-Kasidah al-Hamziyyah (also called Umm al-Kura). [A poem in praise of Muhammad. Edited with notes by Yusuf ibn Ismail al-Nabhani.] *Beirut*, 1896. 104 p. 12°.

FAIZULLAH BHAI (Shaikh). A Moslem present. An anthology of Arabic poems about the Prophet and the faith of Islam. Pt. I. *Bombay*, 1893. 8°.

Pt. I, The poem of the scarf, by al-Busiri.

HAITHAMI (Ahmad ibn Muhammad al-). Sharh ala matn al-Hamziyat. [A commentary on al-Busiri's Umm al-kura, commonly called al-Hamziyat, a poem in praise of Muhammad. On the margin is a supercommentary by al-Hafnawi.] *Cairo*, 1889. 278 pp. 4°.

— *Cairo*, 1891. 287 p. 4°.

CHEIKHO (Louis). Le Narghilé et la Pipe (poésie inédite de P. Karamé). (Al-Machriq. v. 2, pp. 1115-1117. *Beyrouth*, 1899.)

— Le vin eucharistique. (Al-Machriq. v. 5, pp. 464-467. *Beyrouth*, 1902.)

— See also **Abu al-Atahiya** (Ibrahim ibn al-Kasim); **Khansa** bint Amr; **Khirnik** (al-).

Chenery (Thomas), translator. See **Hariri** (Kasim ibn Ali al-). The Assemblies of al-Hariri.

Dahdah (Rushaid al-). Poème en l'honneur du bey de Tunis. (Al-Machriq. v. 5, pp. 155-159. *Beyrouth*, 1902.)

— See also **Umar** ibn al-Faridh. Le Diwan du cheikh Omar ibn el-Faredh.

Dalman (Gustaf H.). Palästinischer Diwan als Beitrag zur Volkskunde Palästinas gesammelt und mit Übersetzung und Melodien herausgegeben von G. H. Dalman. *Leipzig: J. C. Hinrichs*, 1901. xxxiv, 1 l., 370 pp. 8°.

Delphin (G.), and L. GUIN. Complainte arabe sur la rupture du barrage de Saint Denis-du-Sig [by Muhammad al-Hariz]. Notes sur la poésie et la musique arabes dans le Maghreb algérien. *Paris: E. Leroux*, 1886. 2 p. l., 124 pp. 12°.

Derenbourg (Hartwig), editor and translator. See **Ziyad** ibn Muawiyah, called al-Nabighah. Le Diwan de Nabiga Dhobyani.

Dhu al-Isba.

BOUCHER (R.). Deux poètes antéislamiques. Notice sur Orwa ben el-Ward [et Zou 'l-Asba el-Adouani]. (Journal asiatique. 6 sér., v. 9, pp. 97-146. *Paris*, 1867.)

EWALD (H.). Leben der altarabischen Dichter Dhu-l-isba und Adi ibn Zaid, nach dem Kitab alaghani. (Zeitschrift für die Kunde des Morgenlandes. v. 3, pp. 227-249. *Göttingen*, 1840.)

Dieterici (Fr.), editor. See **Mutanabbi** (Abu al-Tayyib Ahmad ibn al-Husain al-). Mutanabbii carmina cum commentario Wahidii.

Diwan al-Zir. [A popular romance dealing with the history of the Arabic tribes written in the modern dialect of Egypt.] *Beirut*, n. d. 152 pp. 8°.

Djerir. See **Jarir** ibn Atiya al-Khatfi.

Du al-Rumma.

SMEND (Rudolf). De Dsu r' Rumma poeta Arabico et carmine ejus... Scripsit R. Smend. *Bonnac: C. Georg*, 1874. 1 p. l., 40 pp. 8°.

Dvorak (R.), translator. See **Abu Firas** al-Harith al-Hamdani. Abu Firas, ein Arabischer Dichter und Held. Mit Taalibi's Auswahl aus seiner Poesie.

Eddé (E.).

CHEIKHO (Louis). Le poète E. Eddé. (Al-Machriq. v. 2, pp. 693-697, 736-744. *Beyrouth*, 1899.)

Elaggag. See **Ajjaj** (Abd Allah ibn Rubah al-).

Engelmann (G. H.), editor and translator. See **Hadirah** (Kutbah ibn Aus al-). Al-Hadirah Diwanus cum al-Yezidii Scholiis.

Ennabiga. See **Ziyad** ibn Muawiyah, called al-Nabighah.

Esafajan. See **Zafayan** (Ata ibn Asyad al-).

Fadhl.

HUART (Clement). La poétesse Fadhl, scènes de mœurs sous les khalifes Abbassides. (Journal asiatique. 7. sér., v. 17, pp. 5-43. *Paris*, 1881.)

Fagnan (E.), editor. See **Paradis** (V. de), translator. Un chant algérien du xviii^e siècle recueilli & traduit par V. de Paradis.

Fakhoury (Arsène). Poème littéraire sur l'Enfance du Sauveur. (Al-Machriq. v. 4, pp. 26-30. *Beyrouth*, 1901.)

— Le tombeau de J.-C. (Al-Machriq. v. 3, pp. 363-364. *Beyrouth*, 1900.)

CHEIKHO (Louis). Un curé poète: Arsène Fakhoury, 1800-1883. (Al-Machriq. v. 3, pp. 606-616. *Beyrouth*, 1900.)

Fakhoury (Joseph). L'été à Beyrouth. (Al-Machriq. v. 5, pp. 583-584. *Beyrouth*, 1902.)

Farazdak (Hammam ibn Ghalib al-). Divan de Farazdak, recits de Mohammed ben Habib d'après Ibn el-Arabi, publié... avec une traduction française par R. Boucher. Livr. 1-4. *Paris*, 1870-75. 2 v. 4°.

— Divan des Farazdak. Zweite Hälfte. Nach der einzigen in Constantinopel (Hagia Sophia) befindlichen Handschrift [und nach Boucher's Copie der Constantinopler Handschrift] in photolithographischer Wiedergabe und mit Reimlexicon und Eigennamenverzeichnis... von... Joseph Hell. Hfte. A-B. *München*, 1900-01. 4°.

— The Nakaid of Jarir and al-Farazdak edited by Anthony Ashley Bevan. v. 1, pt. 1-2. *Leiden: E. J. Brill*, 1905-6. f°.

MAJMU mushtamil ala Khamsah dawawin. [Diwans of al-Farazdak and four other poets.] *Cairo*, 1876. 200 p. 8°.

CAUSSIN DE PERCEVAL (A.). Notice sur les trois poètes arabes Akhtal, Farazdak et Djerir. (Journal asiatique. 2. sér., v. 13, pp. 289-316, 507-552; v. 14, pp. 5-39. *Paris*, 1834.)

HELL (Joseph). Al-Farazdak's Lieder auf die Muhallabiten. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 59, pp. 589-621. *Leipzig*, 1905.)

— Das Leben des Farazdak nach seinen Gedichten und sein Loblied auf Al-Walid Ibn Jazid, diw. 394. Text, Übersetzung und Kommentar von Dr. J. Hell. *Leipzig: O. Harrassowitz*, 1903. 1 p. l., 70 p. 8°.

Individual Authors, cont'd.

SOCIN (Albert). Die Diwane der Dichter Nabiga, Urwa, Hatim, Alkama und Farazdak. Mit Beiträgen von E. Prym und H. Thorbecke. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 31, pp. 667-715. Leipzig, 1877.)

Farhat (Germanus). Diwan. [Edited with notes by Said al-Khuri al-Shartuni.] *Beirut*, 1894. 517 p. 2. ed. 8°.

Paris al Shidyak. Eine neuarabische Qaside von Faris Esh-Shidiak. Uebersetzung von Prof. Fleischer. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 5, pp. 249-257. Leipzig, 1851.)

— Poème Arabe en l'honneur du Bey de Tunis par M. Farès Echidiaq. Traduit en vers français et accompagné de notes par G. Dugat. *Paris*, 1851. 1 p.l., 71 p. 12°.

Faruki (Abd al-Baki al-). Madh al-baz. [A kasidah with a commentary, entitled Kitab Al-Tiraz al-mazhab, by Shihab al-Din Mahmud al-Alusi.] *Cairo*, 1895. 196 p. 12°.

Faruki (Abd al-Kadir Said al-Rafi al-). Shifa al-alil. [A series of poems in praise of Muhammad and his work.] *Cairo*, 1895. 24 p. 12°.

Fresnel (F.), translator. See **Shanfara** ibn Aus. Lamiyyat al-arab.

Gelger (Bernhard), editor. See **Tarafa** ibn al-Abd al-Bakri. Muallaqa des Tarafa.

Georges Issa. MALOUF (Issa Al). Un religieux poète: le P. Georges Issa de la Congr. de Choueir. (Al-Machriq. v. 9, pp. 494-499, 541-551. Beyrouth, 1906.)

Geyer (R.), editor. See **Asha** (Maimun ibn Kais al-). Zwei Gedichte; also **Aus** ibn Hajar. Gedichte und Fragmente.

Ghiyath ibn Ghauth, called AL-AKHTAL. See **Akhtal** (al-).

Goeje (M. J. de), editor. See **Ansari** (Abu al-Walid Muslim ibn al-Walid al-). Diwan; also **Ibn Kutaiba** (Abd Allah ibn Muslim). Shir wal-shuara. Liber poesis et poetarum.

Goldziher (Ignaz), editor. See **Jarwal** ibn Aus, called al-Hutaih. Der Diwan des Jarwal b. Aus.

Guidi (Ignaz), editor. See **Kab** ibn Zuhair. Gema'eddini ibn Hisami commentarius in carmen... Banat Suad appellatum.

Guin (L.), joint author. See **Delphin** (G.) and L. GUIN. Complainte arabe sur la rupture du barrage de Saint-Denis-du-Sig.

Guensburg (Baron David de), editor and translator. See **Ibn Kuzman** (Muhammad ibn Abd al-Malik). Le Divan d'Ibn Guzman.

Hadirah (Kutbah ibn Aus al-). Al Hadirah Diwanus cum al-Yezidii Scholiis. E codice Ms. Arabice edidit, versione Latina et annotatione illustravit G. H. Engelmann. *Lugduni Batavorum*: E. J. Brill, 1858. 2 p.l., 14, 18 p. 8°.

— Specimen literarum inauguralis exhibens al-Hadirah Diwanum Arabice editum, versione Latina et annotatione illustratum, quod... submitte G. H. Engelmann. *Lugduni Batavorum*: E. J. Brill [1853]. xii, 14, 18 p. 8°.

Haitama (A.), editor and translator. See **Ibn Duraid** (Abu Bakr Muhammad ibn al-Hasan). Mak-surat.

Halabi (Fath Allah al-). Diwan [edited with notes by Muhammad Ali al-Ansi]. *Beirut*, 1895. 112 p. 12°.

Hamidi (Abd al-Rahman ibn Ahmad al-). Diwan al-durr al-munazzam fi madh al-nabi al-azam. [Poems in praise of Muhammad.] *Bulak*, 1895. 149 p. 12°.

Hammer-Purgstall (Joseph von), editor and translator. See **Umar** ibn al-Faridh. Das arabische Hohe Lied der Liebe das ist Ibnol Faridh's Tajiet; also, **Mutanabbi** (Abu al-Tayyib Ahmad ibn al-Husain al-). Motenebbi, der grösste arabische Dichter. Zum ersten Male ganz übersetzt von Joseph von Hammer.

Hansa. See **Khansa** bint Amr.

Hariri (Kasim ibn Ali al-). Les Séances de Hariri, publiées en arabe, avec un commentaire choisi, par M. Silvestre de Sacy. *Paris*, 1821-22. 2 v. 4°.

— Les Séances de Hariri publiées en arabe avec un commentaire choisi par Silvestre de Sacy. Deuxième édition, revue sur les manuscrits et augmentée d'un choix de notes historiques et explicatives en français par M. Reinaud et M. Derenbourg. Tome 1-2. *Paris*, 1847-53. 2 v. 4°.

— Al-Makamat [with al-Sharishi's larger commentary]. *Bulak*, 1883. 2. ed. 2 v. in 1. 4°.

— Extrait de Recueil des Séances d'Abou Mohammed Kasem ben Ali Hariri Basri. Séances 7, 9. [With a French translation and notes.] (In: ANTOINE ISAAC SILVESTRE DE SACY's Chrestomathie arabe. *Paris*, 1806. 8°. v. 1, pp. 384-408; v. 3, pp. 175-247.)

— Same. *Paris*, 1826-7. 2. ed. 8°. v. 3, pp. 167-242, 63-77.

— Séance de Maraghah, traduite de l'arabe de Hariri par M. Garcin de Tassy. (Journal asiatique. 1. sér., v. 1, pp. 292-299. *Paris*, 1822.)

— La pièce d'or, Séance de Hariri, traduite de l'arabe par M. Garcin de Tassy. (Journal asiatique. 1. sér., v. 3, pp. 205-208. *Paris*, 1823.)

— La Caravane, Séance de Hariri, traduite de l'arabe par M. Garcin de Tassy. (Journal asiatique. 1. sér., v. 5, pp. 98-105. *Paris*, 1824.)

— XXXe Séance de Hariri, traduite en français, commentée et annotée par M. A. Cherbonneau. (Journal asiatique. 4. sér., v. 6, pp. 238-267. *Paris*, 1845.)

— Makamat; or, Rhetorical anecdotes of al-Hariri of Basra, translated from the original Arabic, with annotations by T. Preston. *London*, 1850. xvi, 504 p., 1 l. 8°. (Oriental Translation Fund.)

— Die Verwandlungen des Abu Seid von Serug oder die Makamen des Hariri von Friedrich Rückert. *Stuttgart*: J. G. Cotta, 1864. xiv, 331 p. 4. ed. 8°.

— The Assemblies of al-Hariri translated from the Arabic, with an introduction, and notes historical and grammatical. *London*, 1867-98. 2 v. 8°. (Oriental Translation Fund. New series.)

v. 1, translated by Thomas Chenery. v. 2 by F. Steingass. Prefaced and indexed by F. F. Arbuthnot.

Individual Authors, cont'd.

— Sesiones literarias ó Almakamat... Ensayo de una primera traduccion castellana por Julio Rey Colaço. (In: Congreso español de Africanistas celebrado en Granada. Actas y memorias. *Granada*, 1894. 8°. pp. 109-136.)

CHERBONNEAU (). Études littéraires sur les séances de Hariri poète musulman. (Revue de l'Orient. 2. sér., v. 15, pp. 362-377. *Paris*, 1854.)

DELATRE (Louis). Hariri, sa vie et ses écrits. (Revue de l'Orient. Nouvelle série. v. 6, pp. 1-24. *Paris*, 1857.)

MUNK (S). Essai d'une traduction des Séances de Hariri, précédé de quelques observations sur la poésie arabe. (Journal asiatique. 2. sér., v. 14, pp. 540-566. *Paris*, 1834.)

THOMPSON (W. F.). Review of the Makamat ul-Hariri. (Royal Asiatic Society. Journal. v. 5, pp. 201-215. *London*, 1839.)

Harith ibn Hillizah. Harethi Moallakah cum scholiis Zouzenii e codice manuscripto Arabice editit, vertit et illustravit W. Knatchbull. *Oxonii*, 1820. viii, 39 p. 4°.

See also **Muallakat** under COLLECTIONS above.

Hasan ibn Ali ibn al-Waki. See **Wasani** (Abu al-kasim al-Husain ibn al-Husain al-). Dhikr al-dawah allati amalaha fi karyat Hamraya... [Followed by a poem on the four seasons by Hasan ibn Ali ibn al-Waki.] *Damascus*, 1885. 8°.

Hasan Kuwaidir. Nail al-arab fi mutallalat al-Arab. [A metrical vocabulary of Arabic words, which are spelt with the same consonants but differ in meaning; with explanatory notes on the margin. Preceded by a life of the author, by Muhammad Fana.] *Cairo*, 1902. 8, 108, 4 p. 4°.

Hasan ibn Thabit.

HIRSCHFELD (H.). Prolegomena to an edition of the divan of Hassan b. Thabit. (Transactions of the Ninth International Congress of Orientalists. v. 2, pp. 99-103. *London*, 1893.)

Hatim al-Tai. Diwan. [Edited with an introduction by Rizk Allah Hassun.] *London*, 1872. 43 p. 8°.

— Der Diwan des arabischen Dichters Hatim Tej nebst Fragmenten herausgegeben, übersetzt und erläutert von Friedrich Schulthess. *Leipzig*: J. C. Hinrichs, 1897. vi, 132, 54 p. 8°.

MAJMU mushtamil ala Khamsah dawawin. [Diwans of Hatim Tay and four others.] *Cairo*, 1876. 200 p. 8°.

SOCIN (Albert). Die Diwane der Dichter Nabiga, Urwa, Hatim, Alkama und Farazdak. Mit Beiträgen von E. Prym und H. Thorbecke. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 31, pp. 667-715. *Leipzig*, 1877.)

BARTH (Jacob). Zur Kritik und Erklärung des Diwans Hatim Teijs. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 52, pp. 34-74. *Leipzig*, 1898.)

GEYER (Rudolf). Zu den Gedichten des Hatim al-Tai. (Wiener Zeitschrift für die Kunde des Morgenlandes. v. 12, pp. 308-318. *Wien*, 1898.)

Hausheer (J.), editor. See **Zuhair** ibn Abi Sulma. Die Muallaka des Zuhair.

Hell (Joseph), editor. See **Farazdak** (Hamam ibn Ghalib al-). Divan des Farazdak. Zweite Hälfte.

Hengstenberg (E. G.), editor and translator. See **Imru** al-Kais ibn Hujr. Amrulkeisi Moallakah cum scholiis Zuzenii.

Hodba.

DUGAT (Gustave). Hodba, poète arabe du 1^{er} siècle de l'hégire. (Journal asiatique. 5. sér., v. 5, pp. 360-383. *Paris*, 1855.)

Homer. L'Iliade d'Homère traduite en vers arabes avec une introduction historique et littéraire sur l'auteur et son œuvre en regard de la littérature arabe et des usages de l'Orient. Le texte est accompagné de notes et suivi d'un vocabulaire par Sulaiman al-Bustany. *Cairo*, 1904. 1260 p., 1 map. 4°.

Reviewed by D. S. Margoliouth in Royal Asiatic Society Journal, 1905, pp. 417-423 (*London*, 1905).

Horovitz (Josef), editor and translator. See **Kumait** ibn Zaid. Die Hasimijjat des Kumait.

Houtsma (M. Th.), editor. See **Akhtal** (al-). Akhtal, encomium Omayyadarum... editit, versione et annotationibus instruxit M. T. H.

Huart (Clement), editor and translator. See **Amid** al-Din Asad. L'Ode arabe d'Ochkonwan.

Huber (A.), translator. See **Labid**. Die Gedichte des Labid.

Hutaiyah (al-). See **Jarwal** ibn Aus, called al-Hutaiyah.

Ibn Abdun (Abu Muhammad Abd al-Majid). Commentaire historique sur le poème d'Ibn Abdoun (sur la chute des Aftasides) par Ibn Badroun publié pour la première fois, précédé d'une introduction et accompagné de notes, d'un glossaire et d'un index des noms propres par R. P. A. Dozy. *Leyde*: S. et J. Luchtmans, 1846. 2 p.l., 123, 322 p. 8°.

HOOGVLIET (Marinus). Specimen e litteris Orientalibus exhibens diversorum scriptorum locos de regia Aphtasidarum familia et de Ibn Abduno poeta. *Lugduni Batavorum*: S. & J. Luchtmans, 1839. 4 p.l., 164 p. 4°.

Ibn al-Arabi (Muhyi al-Din). Diwan [edited by Muhammad al-Shirazi]. *Bombay*, 1890. 244 p. 4°.

Ibn Arfa Ras. See **Ali** ibn Musa, called Ibn Arfa Ras.

Ibn Bint al-Mailak (Muhammad ibn Abd al-Daim). [A kasidah with a commentary by Ibn Allan. Followed by another kasidah by Abu Madyan al-Maghribi also with a commentary by Ibn Allan.] *Cairo*, 1887. 34, 11 p. 12°.

Ibn Duraid (Abu Bakr Muhammad ibn al-Hasan). Abu Becri Mohammed ibn Hoseini ebn Doreidi Azdiensis Katsijda l' Mektsoura; sive, Idylium Arabicum Latine redditum et brevissimis scholiis illustratum... Editit E. Scheidius. *Har-drovici Gelrorum*: J. van Kasteel, 1786. 6 p.l., 72, 20 p. 4°.

— Maksurat Poemation Ibn Doreidi cum scholiis Arab. excerptis Chaluwiæ et Lachumæi... Latine conversum et observationibus miscellaneis illustratum. Accedunt observata de vocibus Hebræo-Arabicis ac regulis syntaxeos Arabicæ... Curavit et editit A. Haitsma. *Franequera*: Apud H. D. Lomars, 1773. xxxi, 334 p., 27 l. 8°.

Ibn el-Faredh. See **Umar** ibn al-Faridh.

Individual Authors, cont'd.

Ibn Hamdis (Abd al-Jabbar ibn Abi Bakr.) *Il Canzoniere di... Ibn Hamdis, poeta arabo di Siracusa 1056-1133, testo arabo pubblicato... da C. Schiaparelli. Roma, 1897. 15, 492 p. 4°. (R. Istituto Orientale in Napoli. Pubblicazioni scientifiche. T. 1.)*

Ibn Kutaibah (Abd Allah ibn Muslim). *Shir wal-shuara. Cairo, 1904. 5, 1 l., 183 p. 8°.*

— *Shir wal-shuara. Liber poesis et poetarum quem edidit M. J. de Goeje. Lugduni Batavorum: E. J. Brill, 1904. liii, 591 p. 8°.*

Ibn Kuzman (Muhammad ibn Abd al-Malik). *Le Divan d'Ibn Guzman texte, traduction, commentaire enrichi de considérations historiques, philologiques et littéraires sur les poèmes d'Ibn Guzman, sa vie, son temps, sa langue et sa métrique ainsi que d'une étude sur l'arabe parlé en Espagne au vie s. de l'Hégire dans ses rapports avec les dialectes arabes en usage aujourd'hui et avec les idiomes de la Péninsule ibérique par le baron David de Günzberg. Fasc. 1. Berlin: S. Calvary & Co., 1896. 4°.*

Ibn Malik (Jamal al-Din Muhammad ibn Abd Allah). *Alfiyya; ou, la quintessence de la grammaire arabe... publié en original, avec un commentaire par... Silvestre de Sacy. Paris, 1833. 1 p.l., viii, 254, 143 p. 8°. (Oriental Translation Fund.)*

— *Al-Alfiyyah. [A treatise in verse on Arabic grammar, with a commentary by Abd al-Rahman al-Makudi. On the margin a supercommentary by al-Mallawi. Cairo, 1876. 4, 330 p. 8°.*

— *Al-Alfiyah. [A treatise on Arabic grammar, in verse.] (In: MAJMU. Cairo, 1903. 8°. pp. 129-173.)*

— *L'Alfiyah tradotta e commentata da Errico Vitto. Beyrouth, 1898. xxxiii, 417 p., 3 l. 8°.*

— *Extrait de la Grammaire arabe connue sous le nom d'Alfiyya, par Ebn-Malec. [With a French translation and notes.] (In SYLVESTRE DE SACY'S Anthologie grammaticale arabe. Paris, 1829. 8°. pp. 315-347.)*

IBN AKIL. *[A commentary on the Alfiyyah.] Beirut, 1889. 336 p. 8°.*

— *Ibn Akil's Commentar zur Alfijja des Ibn Malik aus dem Arabischen zum ersten Male übersetzt von F. Dieterici. Berlin: F. Dümmler, 1852. xxviii, 408 p. 8°.*

— *Lamiyat al-afal. [A metrical treatise on Arabic verbal forms.] (In MAJMU. Cairo, 1903. 8°. pp. 179-184.)*

Ibn Matruh. *See Yahya ibn Isa, called Ibn Matruh.*

Ibn al-Mutazz. *See Abd Allah ibn al-Mutazz.*

Ibn Nubatah. *See Muhammad ibn Muhammad, called Ibn Nubatah.*

Ibn Sina (Husain ibn Abd Allah). *MUNAWI (Abd al-Rauf al-). Sharh ala Kasidat al-nafs. [A commentary on Ibn Sina's Kasidat al-nafs, a poem on the human soul.] Cairo, 1900. 2, 2, 119 p. 8°.*

CARRA DE VAUX, Baron. *La Kaçidah d'Avicenne sur l'ame. (Journal asiatique. 9. sér., v. 14, pp. 157-173. Paris, 1899.)*

Ibn al-Tilmid.

CHEIKHO (Louis). *Un médecin poète: Ibn al-Tilmid (1075-1165.) (Al-Machriq. v. 9, pp. 762-767. Beyrouth, 1906.)*

Ibn al-Wardi (Umar ibn Muthaffar). *Nasihah al-ikhwan. [Commonly called al-Lamiyat fi al-nasihah. A moral poem with a commentary, entitled Fath al-rahim al-rahman, by Masud ibn Hasan al-Kinawi.] Cairo, 1886. 116 p. 8°.*

Ibn Zaidun. *See Ahmad ibn Abd Allah, called Ibn Zaidun.*

Ibrahim ibn Sahl al-Ishbili. *See Ishbili (Ibrahim ibn Sahl al-).*

Imru al-Kais ibn Hujr. *Moallakah Amralkaisi cum commentario Ibn Nahas grammatici [et versione L. Warneri. Edidit... notisque illustravit G. J. Lette]. (In: KAB IBN ZUHAYR. Carmen Paenegyricum... Lugduni Batavorum, 1748. 8°. pp. 47-89, 167-214.)*

— *Amrulkaisi Moallakah cum scholiis Zuzenii... edidit Latine vertit et illustravit E. G. Hengstenberg. Bonna, 1823. 2 p.l. 63, 40 p. sq. 8°.*

— *Amrulkaisi carmen quantum... primus edidit interpretatione Latine instruxit commentarios adiecit F. A. Arnold. Halae: Typis Gebaueris, 1836. 2 p.l., 48 p. 8°.*

— *Le Diwan d'Amro'lkais précédé de la vie de ce poète par l'auteur du Kitab el-aghani accompagné d'une traduction et de notes par le Bon Mac Guckin de Slane. Paris: Imprimerie Royale, 1837. xxv, 128, 50 p. f°.*

The translation of the Diwan is in Latin, that of the extract from the Kitab al-aghani in French.

— *Diwan [or poetical works, accompanied by the commentary of Asim ibn Aiyub al-Batalyusi.] Cairo, 1889. 152, 4, 4 p. 8°.*

— *La Moallaka d'Imrou'l Kais suivie de la douzième Séance de Hariri dite de Damas et de la Kasida ez Zainabiyya, poème attribué à Ali. Textes publiés avec les voyelles, un commentaire arabe et une traduction littérale en français, par A. Raux. Paris: E. Leroux, 1907. 2 p.l., 26, 69 p. 8°.*

— *Translations from the Muallakah of Imru al-Kais. (In: CHARLES JAMES LYALL'S Translations of ancient Arabian poetry. London, 1885. 8°. pp. 103-106.)*

— *See also Divans; Muallakat under COLLECTIONS above.*

AMRILKAIS, der Dichter und König. *Sein Leben dargestellt in seinen Liedern. Aus dem arabischen übertragen von Friedrich Rückert. Stuttgart, 1843. vi, 130 p. 8°.*

BORÉ (E.) *Le diwan d'Amro'lkais, traduit de l'arabe par M. le baron Mac Guckin de Slane. (Journal asiatique. 3. sér., v. 4, pp. 468-482. Paris, 1837.)*

IMRUULKAISI *Muallaka commentario critico illustrata. Dissertatio inauguralis philologica quam... defendet F. A. Mueller. Halis [1868]. xxii, 31 p. 8°.*

NAHHAS (Ahmad ibn Muhammad ibn Ismail al-). *An-Nahhas' Commentar zur Muallaqa des Imruul-Qais... herausgegeben von E. Frenkel. Halle a. S., 1876. xv, 63 pp. 8°.*

*Individual Authors, cont'd.***Issa al-Hazzar.****CHEIKHO (Louis).** Un poète populaire, Issa al-Hazar. (Al Machriq. v. 9, pp. 1098-1104. *Beyrouth*, 1906.)**Ishbili** (Ibrahim ibn Sahl al-). Diwan. [A selection of poems from the Diwan of Ibrahim ibn Sahl.] *Beirut*, 1885. 48 pp. 8°.**Ismail** ibn Muhammad al-Himyari.**BARBIER de Meynard** (Charles Adrien Casimir). Le Seid Himyarite, recherches sur la vie et les œuvres d'un poète hérétique du 2. siècle de l'hégire. (Journal asiatique. 7. sér. v. 4, pp. 159-258. *Paris*, 1874.)**Jarir** ibn Abd al-Masih, called **AL-MUTALAMMIS**. See **Mutalammis**.**Jarir** ibn Atiya al-Khatfi. Diwan [or collection of poems]. *Cairo*, 1895. 2 v. 12°.**Jarir** ibn Atiya al-Khatfi, and **HAMMAM IBN GHALIB AL-FARAZDAK**. The Nakaid of Jarir and al-Farazdak edited by Anthony Ashley Bevan. v. 1, pt. 1-2. *Leiden: E. J. Brill*, 1905-6. 2 v. 1°.**CAUSSIN DE PERCEVAL (A.)** Notice sur les trois poètes arabes Akhtal, Farazdak et Djerir. (Journal asiatique. 2. sér., v. 13, pp. 289-316, 507-552; v. 14, pp. 5-39. *Paris*, 1834.)**Jarwal** ibn Aus, called **AL-HUTAIHAH**. Diwan. [With the commentary of Hasan ibn Husain al-Sukkari, edited by Ahmad ibn al-Amin al-Shanjiti.] *Cairo*, 1905. 120 p. 8°.— Der Diwan des Jarwal b. Aus Al-Huteja. Bearbeitet von Ignaz Goldziher. (Deutsche Morgenländische Gesellschaft. Zeitschrift. v. 46, pp. 1-53, 173-225, 471-527; v. 47, pp. 43-85, 163-201. *Leipzig*, 1892-3.)**José**, El Poema de. See **Poema** (El) de José.**Juynboll** (T. G. J.), editor and translator. See **Mutanabbi** (Abu al-Tayyib Ahmad ibn al-Husain al-). Carmen Motanabbii.**Kab** ibn Zubair. Banat suad. Caab ben Zuheir. Carmen Panegyricum in laudem Muhammedis. Item Amralkeisi Moallakah. Cum scholiis, et versione L. Warneri. Accedunt Sententiæ Arabicæ Imperatoris Ali... Omnia e Mss... edidit, vertit, notisque illustravit G. J. Lette. *Lugduni Batavorum: apud Nicolaum Moens*, 1748. 12 p.l., 217, 6 p. 8°.— Banat suad. [A poem in praise of Muhammad.] (In: **MAJMU**. *Cairo*, 1903. 8°. pp. 22-24.)— Banat So' ad, poème arabe publié avec les voyelles, le commentaire d'Elbadjouri, un avant-propos et une traduction en française par A. Raux. *Paris: E. Leroux*, 1904. 2 p.l., iii, 5-11, 26 p. 8°.— The "Burda," i. e. the Poem of the mantle... translated, with preface and notes by J. W. Redhouse. (In: W. A. CLOUSTON's Arabian poetry for English readers. *Glasgow*, 1881. 12°. pp. 305-318.)— Gemaleddini ibn Hisami commentarius in carmen... Banat Suad appellatum. Edidit I. Guidi. *Lipsiæ: Typis F. A. Brockhaus*, 1871. xxxiv, 230 p. 8°.**Kabadu** (Mahmud). Diwan [collected and edited by Muhammad al-Sanusi]. *Tunis*, 1878. 2 v. in 1. 8°.**Kasim** ibn Fierro. Al-Shatibiyat. A metrical treatise on the seven principal Readings of the text of the Koran with a commentary by Ibn al-Kasih. On the margin a prose treatise on the same subject, entitled Ghaith al-naf by Ali al-Nuri al-Safakusi. *Cairo*, 1903. 312 p. 4°.— See also **Ali** ibn Muhammad al-Sakhawi. Kitab alwasilat ila caschf al-akilat. Commentaire sur le poème nommé Raiyya.**Kawakibi** (Muhammad ibn Hasan al-). Manzumat al-Kawakib. [A versification of al-Nasafi's Manar, a treatise on Muhammadan law according to the Hanafite school.] *Cairo*, 1899. 109, 3 p. 12°.**Khalaf** ibn Haiyan, called al-Ahmar. Chalef elahmar's Qasside. Berichtigter arabischer Text, Uebersetzung und Commentar mit Benutzung vieler handschriftlichen Quellen. Nebst Wtdrigung Josef von Hammer's als Arabisten von W. Ahlwardt. *Greifswald: C. A. Koch*, 1859. viii, 456 p. 8°.**Khansa** bint Amr. Diwan. [Followed by a selection of pieces by other poetesses, edited with a life of al-Khansa, notes and a glossary by L. Cheikho.] *Beirut*, 1888. 248 p. 12°.— Le diwan d' al-Hansa. Précédé d'une étude sur les femmes poètes de l'ancienne Arabie par le P. de Coppier S. J. *Beyrouth: Imprimerie Catholique S. J.*, 1889. cxlii, 226 p., 1 l. 12°.— [Diwan edited with a life of al-Khansa and notes by Louis Cheikho.] *Beirut*, 1895. 8, 150 p., 1 l. 12°.— Commentaires sur le Diwan d' al-Hansa. Publiés et complétés par le P. L. Cheikho. Edition critique avec supplément et tables. *Beyrouth: Imprimerie Catholique*, 1896. 1 p.l., viii, 1 l., 388, 25 p. 8°.**RHODOKANAKIS (Nikolaus)**. Al-Hansa und ihre Trauerlieder. Ein literar-historischer Essay mit textkritischen Exkursen. 128 p. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 147. Abh. 4. *Wien*, 1904.)**Khirkik** (al-). Diwan d'al-Hirniq Soeur de Tarafah éditée... et publiée avec des commentaires par le P. L. Cheikho... *Beyrouth: Imprimerie Catholique*, 1899. 24 p. 8°.**Khuri** (J. Murad). Les debuts du xx^e siècle. (Al-Machriq. v. 4, pp. 498-501. *Beyrouth*, 1901.)— La Passion. (Al-Machriq. v. 9, pp. 346-348. *Beyrouth*, 1906.)**Khuri** (Khalil al-). Al-Asr al-jadid. [Poems: second series.] *Beirut*, 1863. 1 p.l., 262 p., 1 pl. 8°.**Knatchbull** (W.), editor and translator. See **Harith** ibn Hillizah. Harethi Moallakah cum scholiis Zouzenii.**Kosegarten** (J. G. L.), editor and translator. See **Amr** ibn Kulthum. Amrui ben Kelthum Taglebitae Moallakah Abu abd allae el-hosseini ben achmed essuseni scholiis illustratam... edidit, in Latinum transtulit.**Kumait** ibn Zaid. Die Hasimijjat des Kumait herausgegeben, übersetzt und erläutert von Josef Horowitz. *Leiden: E. J. Brill*, 1904. xxiv, 109, 158 p., 1 l. 8°.Reviewed by Th. Noeldke in Deutsche Morgenländische Gesellschaft. Zeitschrift, v. 58, pp. 888-903 (*Leipzig*, 1904).

Individual Authors, cont'd.

Kutami (Umar ibn Shujaim al-). *Diwan des Umeir ibn Schujeim al-Qutami* herausgegeben und erläutert von J. Barth. *Leiden: E. J. Brill*, 1902. xxiv, 53, 92 p. 4°.

Reviewed by Th. Noeldke in *Wiener Zeitschrift für die Kunde des Morgenlandes*, v. 16, pp. 275-285 (Wien, 1902).

Kuypers (Gerard), *editor*. See **Ali** ibn Abi Talib.

Labid. Die Gedichte des Labid. Nach der Wiener Ausgabe übersetzt und mit Anmerkungen versehen aus dem Nachlasse des A. Huber. Herausgegeben von C. Brockelmann. *Leiden: E. J. Brill*, 1891. xlix, vi, 63, 59 p. 8°.

— Moallaka, en arabe et en françois. (In: **BIDPAI**. Calila et Dimna... par M. Silvestre de Sacy. *Paris*, 1816. 4°. pp. 111-138, 287-315.)

— Translations from the *Diwan* of Labid. (In: CHARLES JAMES LYALL's *Translations of ancient Arabian poetry*. *London*, 1885. 8°. pp. 90-94.)

— See also **Muallakat** under **COLLECTIONS** above.

HUBER (Anton). Das Leben des Labid, mit einem Theile seiner noch nicht veröffentlichten Gedichte. *Leiden: E. J. Brill*, 1887. 1 p.l., 30, 17 p. 8°.

KREMER (Alfred von). Ueber die Gedichte des Labid. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 98, pp. 555-603. *Wien*, 1881.)

PEIPER (Karl Rudolf Samuel). De Moallaka Lebidi celeberrimi veterum Arabum poetarum carmine laudatissimo dissertationem, commentario praevisum, scripsit et in lucem publicam emisit. *Jordanimolae ad Nimitium*, 1823. x, 94 p. 4°.

Lang (Carl), *editor and translator*. See **Abd Allah ibn al-Mutazz**. Mutadid als Prinz und Regent.

Laqit ibn Yamar.

NOELDEKE (Theodor). Beiträge zur altarabischen Literatur und Geschichte. Pt. 1 (Laqit b. Yamar). (In: *Orient und Occident*... hrsg. v. T. Benfey. *Göttingen*, 1862. 8°. Bd. 1, pp. 689-718.)

Lette (G. J.), *editor and translator*. See **Kab ibn Zuhair**. Banat suad, Caab ben Zuheir. Carmen Panegyricum in laudem Muhammedis.

Littmann (Enno). Le chant de la belle-mère en arabe moderne. (*Journal asiatique*. sér. 10, v. 2, pp. 97-131. *Paris*, 1903)

Ma'arri (Abu al-Ala Ahmad ibn Abd Allah al-). *Diwan* [edited with a glossary of difficult words by Shakir Shakir]. *Beirut*, 1884. 113 p., 9 l. 8°.

— *Diwan sikt al-zand*. *Cairo*, 1901. 174 p. 8°.

— *Luzum ma la yalzam*. [A collection of poems edited with marginal annotations and a life of the author prefixed by Amin ibn Hasan al-Hulwani al-Madani.] *Bombay*, 1886. 348 p. 4°.

— *Al-Luzumiyyat au Luzum ma la yalzam*. [With notes by Aziz Effendi.] *Cairo*, 1890-91. 2 v. 4°.

— The quatrains of Abu'l Ala. Selected from his *Lozum ma la yalzam* and *Sact uz zind* and

now first rendered into English by A. F. Rihani. *New York: Doubleday, Page & Co.*, 1903. xx, 144 p., 1 fac-sim. 8°.

— [The *Sikt al-zand* accompanied by an anonymous commentary, entitled *Tanwir*.] *Bulak*, 1869. 2 v. in 1. 4°.

— [A selection from his *Diwan*, *Sikt al-zand*.] *Beirut*, 1884. 113-160 p., 1 l. 8°.

— The *Risalat al-'I-Ghufran*... summarized and partially translated by Reynold A. Nicholson. (*Royal Asiatic Society. Journal*. 1900, pp. 637-720; 1902, pp. 75-101, 337-362, 813-847. *London*, 1900-2.)

— *Extrait du livre intitulé l'Étincelle du Briquet ou, Recueil des poésies d'Abou'lala Ahmed Ténoukhi, natif de Maarrat-almoman*. [With a French translation and notes.] In ANTOINE ISAAC SILVESTRE DE SACY's *Chrestomathie arabe*... *Paris*, 1826-27. 2. ed. 8°. v. 3, pp. 81-121, 40-51.)

— *Philosophische Gedichte des Abu'lala Ma'arri*. Von A. von Kremer. (Deutsche morgenländische Gesellschaft. *Zeitschrift*. v. 30, pp. 40-52; v. 31, pp. 471-483; v. 38, pp. 499-529. *Leipzig*, 1876-84.)

— *Un précurseur d'Omar Khayyam. Le poète aveugle, extraits des poèmes et des lettres d'Abou'l-Ala al-Ma'arri*. Introduction et traduction par Georges Salmon. *Paris: Charles Carrington*, 1904. 143 p., 1 l. sq. 8°.

KREMER (Alfred von). Ein Freidenker des Islam. (Deutsche morgenländische Gesellschaft. *Zeitschrift*. v. 29, pp. 304-312. *Leipzig*, 1875.)

— Ueber die philosophischen Gedichte des Abulala Ma'arri. Eine culturgeschichtliche Studie. 108 p. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 117, Abh. 6. *Wien*, 1889.)

RIEU (Charles). *Commentationis de Abul-Alae poetarum Arabici vita et carminibus. Pars 1. Bonna: F. P. Lechneri*, 1843. 8°.

Mabari (Zain al-Din ibn Ali al-). [Hidayat al-adkiya ala tarik al-auliya, with a commentary by Abu Bakr ibn Muhammad Shata al-Dimyati.] *Cairo*, 1884. 130, 2 p. 4°.

Maidani (Ahmad ibn Muhammad al-). *Majma al-amthal*. [Proverbs, done into verse, commentary by Ibrahim al-Ahdab.] Pt. 1-2 and index. *Beirut*, 1895. 4°.

Maimun ibn Kais. See **Asha** (Maimun ibn Kais al-).

Maisun bint Jandal.

REDHOUSE (J. W.) *Observations on the various texts and translations of the so-called Song of Meysun; an inquiry into Meysun's claim to its authorship; and an appendix on Arabic transliteration and pronunciation*. (*Royal Asiatic Society. Journal*. n. s. v. 18, pp. 268-322. *London*, 1886.)

Malouf (Issa). *La mort d'Absalon*. (Al-Machriq. v. 8, pp. 615-616. *Beyrouth*, 1905.)

Man ibn Aus. *Gedichte des Man ibn Aus. Arabischer Text und Commentar* herausgegeben von Paul Schwarz. *Leipzig: O. Harrassowitz*, 1903. 22, 1 l., 38 p. 8°.

Individual Authors, cont'd.

Margollouth (D. S.), editor. See **Sibt** ibn al-Taawidhi. Diwan.

Melat (Ch.) Chant des Boers captifs à l'île de Ste. Hélène. (Al-Machriq. v. 5, pp. 417-418. *Beyrouth*, 1902.)

— La mort de Jeanne d'Arc (traduit de C. Delavigne). (Al-Machriq. v. 4, pp. 634-637. *Beyrouth*, 1901.)

Menil (V. E.), editor and translator. See **Antarah** ibn Shaddad. Antarae Poema Arabicum Moallakah, cum integris Zouzenii scholiis.

Misri (H.) Le croix et la tombe. (Al-Machriq. v. 5, pp. 304-307. *Beyrouth*, 1902.)

— Pax. (Al-Machriq. v. 8, pp. 443-446. *Beyrouth*, 1905.)

Morf (H.), editor. See **Poema** (El) de José.

Morhej (G. R.) Un songe au 1. jour de l'an. (Al-Machriq. v. 4, pp. 11-14. *Beyrouth*, 1901.)

Motyliniski (A. de C.), editor and translator. See **Mukri** (Muhammad al-). Les mansions lunaires des Arabes.

Mueller (F. A.) See **Imru** al-Kais ibn Hujr. Imruulkaisi Muallaka commentario critico illustrata. Dissertatio inauguralis philologica quam... defendet F. A. M.

Muhallabi (Zuhair ibn Muhammad al-). See **Zuhair** ibn Muhammad al-Muhallabi.

Muhammad al-Hariz. See **Delphin** (G.), and L. GUIN. Complainte arabe sur la rupture du barrage de Saint Denis-du-Sig.

Muhammad ibn al-Hasan, called **IBN DURAID**. See **Ibn Duraid** (Abu Bakr Muhammad ibn al-Hasan).

Muhammad ibn Ishak.

BROENLE (Paul). Die Commentatoren des Ibn Ishak und ihre Scholien. *Leipzig: O. Harrassowitz*, 1895. 2 p.l., xxxii, 56 p. 8°.

Commentar des Suhaili und des Abu Darr zu den Gedichten über die Schlacht bei Bedr.

Muhammad ibn Massaib. Itinéraire de Tlemcen à la Mekke par Ben Massaib. (Revue africaine. Année 44, pp. 261-282. *Alger*, 1900.)

Muhammad ibn Muhammad, called **IBN NUBATAH**. Diwan [edited by Muhammad al-Kalkili]. *Cairo*, 1905. 1 p.l., 4, 596 p. 8°.

Muhammad Kabih al-Fil. Poème comique. Récit des aventures de deux étudiants arabes au village nègre d'Oran. Publié avec le texte arabe, traduit et précédé d'une introduction, par G. Delphin. *Paris: E. Leroux*, 1887. 52, 35 p. 8°.

Mukri (Muhammad al-). Les mansions lunaires des Arabes. Text arabe en vers de Mohammed el-Moqri traduit et annoté par A. de C. Motyliniski. *Alger: P. Fontana et Co.*, 1899. 123 p., 1 l. 8°.

Mumalluhi (Abu al-Harri al-). Abu 'l Charri 'l Momallechi ad Abu 'l Melchum sapientem carmen Arabicum... nunc primum editum Latine et vernacule conversam adnotationibus criticis et exegeticis instructum. *Halis Saxonum: Typis expressum Gebaseris* [1828]. xii, 23 p., 2 l. 8°.

Munawi (Abd Allah ibn Muhammad al-). Al-Maulid al-jalil. [A legendary account of the Prophet Muhammad's life and miracles, in verse and

rhymed prose, with the vowel points added throughout.] *Cairo*, 1904. 56 p. 12°.

Mutalammis. Die Gedichte des Mutalammis, arabisch und deutsch bearbeitet von K. Vollers. *Leipzig: J. C. Hinrichs*, 1903. 1 p.l., 149-231 p. 8°. (Beiträge zur Assyriologie und semitischen Sprachwissenschaft. v. 5, Heft 2.)

— See also **Tarafa** ibn al-Abd al-Bakri. **PERRON** (A.) Lettre sur les poètes Tarafah et Al-Moutalammis.

CHEIKHO (Louis). Mutalammis: sa vie et ses poésies. (Al-Machriq. v. 5, pp. 1057-1065; v. 6, pp. 28-35, 510-516; v. 7, pp. 724-731, 773-777. *Beyrouth*, 1902-4.)

Mutanabbi (Abu al Tayyib Ahmad ibn al-Husain al-). Carmen Motanabbii in Europa nondum editum, cum duplici commentario Arabico, Latina versione et annotatione, praemissa disputatione de tribus codicibus Leidensibus et de carmine ipso, edidit T. G. J. Juynboll. (Orientalia. v. 1, pp. 191-294. *Amstelodami*, 1840.)

— Dewani Mootanabee. Reprinted and corrected for the press by Abdullah... with the assistance of Moulvee Gholam Subhan Khan... and some other learned men. *Hooghly*, 1841. 1 p.l., 390, 2 p. 4°.

— Mutanabbii carmina cum commentario Wahidii... edidit, indicibus instruxit, varias lectiones adnotavit Fr. Dieterici. *Berolini: E. S. Mittler et Fils*, 1858-61. xiii, 880 p. 4°.

— Diwan [with the commentary of Abd Allah ibn al-Husain al-Ukbari]. *Bulak*, 1870. 2 v. 4°.

— [Diwan accompanied by a commentary, entitled al-Arf al-tayyib, by Nasif al-Yaziji, completed and edited by his son Ibrahim al-Yaziji.] *Beirut*, 1882. 713 p. 8°.

— Diwan. *Cairo*, 1898. 449 pp. 8°.

— Motenebbi, der grösste arabische Dichter. Zum ersten Male ganz übersetzt von Joseph von Hammer. *Wien*, 1824. lvi, 1 l., 428 p. 8°.

— Duo poemata Motenabbii quae cum commentario el-Vahidii... exscripta et versione notisque instructa... J. F. Hesse et V. E. Schultz et C. J. J. Keyser. pp. 1-2. *Upsalia*, 1847. 8°.

— Elégie d'Abou Atthayyb Almoténabby, sur la mort d'Abou Schodjaa Fatik. Traduit de l'arabe par M. Grangeret de Lagrange. (Fundgruben des Orients. v. 6, pp. 179-185. *Wien*, 1818.)

— Extrait du Diwan ou, Recueil des Poesies d'Abou'ttayyib Ahmed ben Hosain Moténabbi. [With a French translation and notes.] (In ANTOINE ISAAC SILVESTRE DE SACY'S Chrestomathie arabe. *Paris*, 1806. 8°. v. 1, pp. 330-364; v. 3, pp. 85-124.)

— Same. *Paris*, 1826-7. 2. ed. 8°. v. 3, pp. 1-80, 2-39.

— Poèmes extraits du Diwan d'Abou'tthayyb Ahmed ben Hosain Almotenabby, par M. Grangeret de Lagrange. (Journal asiatique. 1. ser., v. 1, pp. 335-348. *Paris*, 1822.)

— Proben aus Motenebbi von Joseph v. Hammer. (Fundgruben des Orients. v. 5, pp. 17-22, 197-203. *Wien*, 1816.)

— Parafrasi d'una breve poesia arabica del celebre el-Motnabbi. (In ABU al-KASIM MUHAMMAD IBN HANI al-ANDALUSI'S Saggio di poesia arabiche. *Firenze*, 1830. 8°. pp. 11.)

Individual Authors, cont'd.

BOHLEN (Peter von). *Commentatio de Motenabbio, poeta Arabum celeberrimo ejusque carminibus, auctore Petro a Bohlen. Bonnæ: E. Weber [1824].* x, 136 pp., 2 l. 8°.

DIETERICI (Friedrich Heinrich). *Mutanabbi und Seifuddaula aus der Edelperle des Tsaalibi nach gothaer und pariser Handschriften dargestellt. Leipzig: F. C. W. Vogel, 1847.* vi, 1 l., 200 pp. 8°.

HINDLEY (John Haddon). *Sketch, biographical and literary, of Abu'l Taieb al-Motanabbi; with his two poems on the sickness and recovery of Saif Uddaula. (In: Oriental collections. London, 1797-8.* 4°. v. 1, pp. 1-14.)

TRÄNER (Johannes), and L. M. HOLMBERGER. *Erotica e Vate Motanabbi, Arabice et Sæthice. Pt. I. Upsalæ [1811].* 8°.

Nabighah al-Dubyani. See **Ziyad** ibn Muawiyah, called al-Nabighah.

Nabli ibn Kaid Ali. *Har akli. [Poems in the dialect of Algeria.] Alger, 1903.* 14 pp. obl. 24°.

Nabulusi (Abd al-Ghani ibn Ismail al-). *Diwan. Bulak, 1854.* 2 v. in 1. 4°.

— **Nasamat al-ashar.** [A rhetorical kasidah in praise of the Prophet Muhammad, with a commentary by the author, entitled *Nafahat al-azhar*, designed as a complete exposition of the art of rhetoric.] *Damascus, 1882.* 4 p.l., 504 pp. 8°.

Naccache (Nicolas). *Hymne inédite en l'honneur de St. Vincent de Paul. (Al-Machriq. v. 5, pp. 631-632. Beyrouth, 1902.)*

Nagasi (al-). **SCHULTHESS** (Friedrich). *Über den Dichter al-Nagasi und einige Zeitgenossen. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 54, pp. 421-474. Leipzig, 1900.)*

Nameh ibn Thomas. **MANACH** (G.). *Le poète alépin Nameh ibn Thomas (xviii^e siècle). (Al-Machriq. v. 5, pp. 396-405. Beyrouth, 1902.)*

Nasrallah Trablousi. **CHERIKHO** (Louis). *Le poète Nasrallah Trablousi. (Al-Machriq. v. 3, pp. 397-408. Beyrouth, 1900.)*

Nawaji (Muhammad ibn al-Hasan al-). *Halbat al-kumait. [A work on wine and all that relates to it.] Cairo, 1881.* 385, 3, 2 pp. 8°.

Nicholson (Reynold A.). See **Ma'arri** (Abu al-Ala Ahmad ibn Abd Allah al-). *The Risalat al-Ghufran... summarized and partially translated by R. A. Nicholson.*

Nicolas Turk. **CHERIKHO** (Louis). *Le poésie de Nicolas Turk sur la peste. (Al-Machriq. v. 2, pp. 637-640. Beyrouth, 1899.)*

Nicolaus al-Saigh. *Diwan. Beirut, 1890.* 320 pp. 6. ed. 8°.

Palmer (Edward Henry), *editor and translator.* See **Zuhair** ibn Muhammad al-Muhallabi. *The poetical works of Beha-Ed-Din Zoheir.*

Paradis (V. de), *translator.* *Un chant algérien du xviii^e siècle recueilli et traduit par V. de Paradis. Édité par E. Fagnan. Alger: A. Jourdan, 1895.* 23 pp. 8°.

Pocock (Edward), *editor and translator.* See **Tughrai** (Abu Ismail Husain ibn Ali al-). *Lamiato 'l Ajam, Carmen Tograi.*

Poema (El) de José. *Nach der Handschrift der Madrider National-bibliothek herausgegeben von H. Morf. Leipzig: W. Drugulin, 1883.* xv, 66 pp. f°.

Preston (T.), *translator.* See **Hariri** (Kasim ibn Ali al-). *Makamat.*

Rafi Mustafa al-). *Diwan, with the commentary of Muhammad Kamil al-Rafil. Cairo, 1903-04.* 2 v. in 1. 8°.

Ralfs (C. A.), *editor and translator.* See **Busiri** (Abu Abd Allah Muhammad ibn Said al-). *Die Burda. Ein Lobgedicht auf Muhammad.*

Raux (A.), *editor and translator.* See **Imru** al-Kais ibn Hujr, La Moallaka; **Kab** ibn Zuhair. *Banat Soad, poeme arabe publié avec les voyelles; also Tughrai* (Abu Ismail Husain ibn Ali al-). *La Lamiyyat el-adjam d' et Tograi.*

Redhouse (J. W.), *translator.* See **Busiri** (Abu Abd Allah Muhammad ibn Said al-). *The Burda, i. e. the Poem of the mantle; also Kab* ibn Zuhair. *The Burda, i. e. the Poem of the mantle; also Shanfara* ibn Aus. *The L poem of the Arabs; also Tughrai* (Abu Ismail Husain ibn Ali al-). *The L poem of the foreigner.*

Reiske (J. J.), *editor and translator.* See **Tarafa** ibn al-Abd al-Bakri. *Tharaphæ Moallakah.*

Rhodokanakis (N.), *editor and translator.* See **Ubaid** Allah ibn Kais. *Der Diwan.*

Rihani (A. F.), *translator.* See **Ma'arri** (Abu al-Ala Ahmad ibn Abd Allah al-). *The quatrains of Abu'l Ala.*

Rosenmueller (E. F. C.), *editor and translator.* See **Zuhair** ibn Abi Sulma. *Zohairi carmen Al-Moallakah appellatum; also Zuhair* ibn Abi Sulma. *Zohairi carmen Templi Meccani foribus appensum.*

Rubah ibn al-Ajjaj. *Der Diwan des Regedichters Ruba ben Elaggag herausgegeben von W. Ahlwardt. Berlin: Reuther & Reichard, 1903.* cxii, 1 l., 122, 192 p. 8°. (Sammlungen alter arabischer Dichter. no. 3.)

Rueckert (Friedrich), *translator.* See **Hariri** (Kasim ibn Ali al-). *Die Verwandlungen des Abu Seid von Serug oder die Makamen; also Imru* al-Kais ibn Hujr. *Amrilkais, der Dichter und König.*

Sabbag (Michel). *Vers arabes adressés à Sa Majesté Napoléon, Empereur des Français, Roi d'Italie, à l'occasion du mariage avec Son Alt. Imp. l'Archiduchesse Marie Louise d'Autriche. (Fundgruben des Orients. v. 1, pp. 345-347. Wien, 1809.)*

Sacy (Antoine Isaac Silvestre de), *editor.* See **Asha**, **Hariri**, **Ma'arri**, **Mutanabbi**, **Shanfara** ibn Aus, **Tantarini**, **Umar** ibn al-Faridh, **Ziyad** ibn Muawiyah.

Safi al-Din al-Hilli. See **Tanbasi** (Abd al-Aziz ibn Saraya ibn al-Kasim al-Hilli al-).

Sahla (Ben). *Tlemcen, poeme arabe [traduit par Félix Jais]. (Revue de l'Islam. v. 6, pp. 17-19. Paris, 1901.)*

Salhani (A.), *editor.* See **Akhtal** (al-). *Diwan al-Ahtal texte arabe.*

Individual Authors, cont'd.

- Salih** ibn Abd al-Kuddus.
GOLDZIEHER (Ignaz). Salih b. Abd-al-Kuddus und das Zindikthum während der Regierung des Chalifen al-Mahdi. (Transactions of the Ninth International Congress of Orientalists. v. 2, pp. 104-129. *London*, 1893.)
- Samaual** ibn Adiya.
DELITZSCH (Franz). Jüdisch-arabische Poesien aus vormuhammedischer Zeit. Ein Specimen aus Fleischers Schule als Beitrag zur Feier seines Jubiläums. *Leipzig: Dörffling und Franke*, 1874. 2 p.l., 40 p. 8°.
- Gedicht des Juden Samauel ibn Adiya el-Gassani mit den Scholien der grossen Hamasa.
- MARGOLIOUTH** (David Samuel). A poem attributed to Al-Samaual. [Arabic text and translation.] (Royal Asiatic Society. Journal. 1906, pp. 363-371. *London*, 1906.)
- HIRSCHFELD** (Hartwig). Notes on the poem ascribed to Al-Samaual. (Royal Asiatic Society. Journal. 1906, pp. 701-704. *London*, 1906.) A criticism on the preceding article.
- Sarah** (P.) Le lis de Mai. (Al-Machriq. v. 10, pp. 420-421. *Beyrouth*, 1907.)
- Sari** al-Ghawani. See **Ansari** (Abu al-Walid Muslim ibn al-Walid al-).
- Sarra** (P.) La prière pour tous (poésie traduite de V. Hugo). (Al-Machriq. v. 8, pp. 279-282. *Beyrouth*, 1905.)
- Sarrah** (J.) Près d'une tombe (poésie, imitée de V. Hugo). (Al-Machriq. v. 9, pp. 280-282. *Beyrouth*, 1906.)
- Sayegh** (Nicolas).
CHEIKHO (Louis). Le curé Nicolas Sayegh: sa vie et ses œuvres. (Al-Machriq. v. 6, pp. 97-111. *Beyrouth*, 1903.)
- Scheidius** (E.), editor and translator. See **Ibn Duraid** (Abu Bakr Muhammad ibn al-Hasan). Abu Becri Mohammedis ebn Hoseini ebn Doreidi Azdiensis Katsijda 'l Mektsoura.
- Schiaparelli** (C.), editor. See **Ibn Hamdis** (Abd al-Jabbar ibn Abi Bakr). Il Canzoniere di... Ibn Hamdis.
- Schloessinger** (Max). See **Amr** ibn Kulthum. Ibn Kaisan's commentar zur Moallaqa des Amr ibn Kulthum... Dissertation.
- Schulthess** (Friedrich), editor and translator. See **Hatim** al-Tai. Der Diwan des arabischen Dichters Hatim Tej.
- Schwartz** (Paul), editor. See **Man** ibn Aus. Gedichte des Man ibn Aus; also **Umar** ibn Abi Rabiah. Der Diwan.
- Seligsohn** (Max), editor and translator. See **Tarafa** ibn al-Abd al-Bakri. Diwan de Tarafa.
- Shanfara** ibn Aus. Poeme de Schanfari, connu sous le nom de Lamiat-alarab. [With a French translation and notes.] (In ANTOINE ISAAC SILVESTRE SACY'S Chrestomathie arabe. *Paris*, 1806. 8°. v. 1, pp. 310-321; v. 3, pp. 1-41.)
- Same. *Paris*, 1826-7. 2. ed. 8°. v. 2, pp. 337-403, 134-142.
- The L poem of the Arabs... re-arranged and translated by J. W. Redhouse. *London: Trübner & Co.*, 1881. 2 p.l., 31 p. 8°.
- Same. (Royal Asiatic Society. Journal. n. s. v. 13, pp. 437-467. *London*, 1881.)
- Lamiyyat al-arab, poeme de Schanfara, traduction nouvelle par F. Fresnel. (Journal asiatique. 2. sér., v. 14, pp. 250-261. *Paris*, 1834.)
- Schanfara uebersetzt von Prof. Ed. Reuss. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 7, pp. 97-100. *Leipzig*, 1853.)
- **MUALLAKAT**. [The seven muallakat, followed by the Lamiyat al-arab of Shanfara, edited with notes by Muhammed al-Shankiti and Ahmad Umar al-Mahmasani.] *Cairo*, 1901. 50 p. 8°.
- Shubrawi** (Abd Allah ibn Muhammad al-). Diwan. *Bulak*, 1866. 89 p. 8°.
- Sibt** ibn al-Taawidhi. Diwan. Carmina Muhammadis Ubaidallahi f. dicti Sibti ibn al-Taawidhi ex codicibus Bodleianis edita et vocalibus indicibusque instructa a D. S. Margoliouth. *Hatir Saxonum: Apud R. Haupt*, 1905. vii, 1 l., 13, 490 p. 8°.
- Sijilmasi** (Abu Abd Allah Muhammad al-Fallali al-). Al-Takmil wal-mutamad, also called Al-Amaliyat al-ammal. [A metrical treatise on Muhammadan civil law, according to the Malikite school. With a commentary by the author, entitled Fath al-jalil al-samad.] *Tunis*, 1873. 553 p. 8°.
- Slane** (William Mac Guckin de), editor and translator. See **Imru** al-Kais ibn Hujr. Le Diwan d' Amro'l-kais.
- Socin** (A.), editor. See **Alkamah** ibn Abahah. Die Gedichte des Alkama Alfahl.
- Steingass** (F.), translator. See **Hariri** (Kasim ibn Ali al-). The Assemblies of al-Hariri.
- Stéphan** (H. G.) La marchande de pommes ou la fierté japonaise. (Al-Machriq. v. 8, pp. 1140-1142. *Beyrouth*, 1905.)
- Sulaiman** ibn Ibrahim ibn Sulah. Diwan. *Cairo*, 1894. 387 p., 1 pl. 8°.
- Suyuti** (Abd al-Rahman Jalal al-Din al-). Nazm al-badi. [A rhetorical poem in praise of the prophet Muhammad, with a commentary entitled Jam wal-tafrik.] *Cairo*, 1881. 18 pp. 8°.
- Sharh sawahid al-Mughni. [A commentary on the verses cited as examples in Ibn Hisham's treatise on syntax entitled Mughni al-labib.] *Cairo*, 1904. 2, 330 pp. 4°.
- Taabbata** Sharran.
BAUR (Gustav). Der arabische Held und Dichter Tabit Ben Gabir von Fahm, genannt Ta'abbata Sarran, nach seinem Leben und seinen Gedichten dargestellt von G. Baur. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 10, pp. 74-109. *Leipzig*, 1856.)
- Tahman** ibn Amr al-Kilabi. Diwan. [Accompanied by the commentary of al-Sakkari.] (In: WILLIAM WRIGHT'S Opuscula Arabica. *Leyden*, 1859. 8°. pp. 75-92.)
- Talamsani** (Muhammad ibn Sulaiman al-). Diwan. *Cairo*, 1858. 71 pp., 1 l. 8°.
- Diwan. [Followed by Kab ibn Zuhair's Banat suad.] *Beirut*, 1885. 76, 4 pp. 8°.
- Tanbasi** (Abd al-Aziz ibn Saraya ibn al-Kasim al-Hill al-). Diwan. *Damascus*, 1880. 572 pp. 8°.

Individual Authors, cont'd.

— Szafieddini Hellensis ad Sulthamun El-melik Eszsaleh Schemseddin Abulmekarem Ortokidam carmen Arabicum... Edidit, interpretatione et Latina et Germanica annotationibusque illustravit D. G. H. Bernstein. *Lipsiae*, 1816. 24, 6 pp. 8°.

— A lover to his taper, translated from the Arabick of the Sheikh Safy Eddin Al-hillay by the Rev. J. D. Carlyle. (In: Oriental collections. *London*, 1797-98. 4°. v. 1, pp. 61-62.)

Tannous (J.) *Le Lion pasteur*. (Al-Machriq. v. 5, pp. 232-233. *Beyrouth*, 1902.)

Tantarani (Ahmad ibn Abd al-Razzak al-). Poeme de Moin-almilla-weddin Tantarani, client de Mohakkik. [With a French translation and notes.] (In: ANTOINE ISAAC SILVESTRE DE SACY'S *Chrestomathie arabe*. *Paris*, 1806. 8°. v. 1, pp. 365-370; v. 3, pp. 125-142.)

— Same. *Paris*, 1826-7. 2. ed. 8°. v. 2, pp. 495-521, 158-162.

— Carmen Tantarani, Arabice et Suthice... Pt. 1. *Upsaliae*, 1813. 8°.

Tarafa ibn al-Abd al-Bakri. Diwan de Tarafa ibn al-Abd al-Bakri accompagné du commentaire de Yousof al-Alam de Santa-Maria d'après les manuscrits de Paris et de Londres suivi d'un appendice renfermant de nombreuses poésies... publié, traduit et annoté par Max Seligsohn. *Paris: E. Bouillon*, 1901. xvi, 172, 1 l., 160 pp. 4°. (Ecole des Hautes Etudes. Bibliothèque. Fasc. 128.)

— Tharaphae Moallakah cum scholiis Nahas... Arabice edidit, vertit, illustravit J. J. Reiske. *Lugduni Batavorum: J. Lusac*, 1742. 1 p. l., liv, 132 pp., 1 tab. 12°.

— Tarafae Moallaca cum Zuzenii scholiis. Textum ad fidem codicum Parisiensium diligenter emendatum Latine vertit vitam poetae accurate exposuit selectas Reiskii annotationes suis subiunxit indicem Arabicum addidit Joannes Vullers. *Bonnae ad Rhenum*, 1829. viii, 90, 31 pp. 4°.

— Muallaqa des Tarafa übersetzt und erklärt von Bernhard Geiger. (Wiener Zeitschrift für die Kunde des Morgenlandes. v. 19, pp. 323-370; v. 20, pp. 37-80. *Wien*, 1905-6.)

— Nonnulla Tarafae poetae carmina ex Arabico in Latinum sermonem versa notisque adumbrata. Dissertatio... quam... scripsit... Bernhard Vandenhoff. *Berolini: Mayer et Mueller*, 1895. 1 p. l., 81 pp., 1 l. 8°.

— See also under COLLECTIONS above **Divans; Muallakat; Slane** (W. MacG. de).

PERRON (A.) Lettre sur les poètes Tarafah et Al-Moutalammis. (Journal asiatique. 3 sér., v. 11, pp. 46-69, 215-257. *Paris*, 1841.)

Tehiné (Al). Le prisonnier et le papillon. (Al-Machriq. v. 4, pp. 608-610. *Beyrouth*, 1901.)

Tharafa. See **Tarafa** ibn al-Abd al-Bakri.

Tijani (Ahmad ibn Baba al-). Munyat al-murid. [A metrical autobiography, accompanied by a diffuse commentary, entitled Bughyat al-mustafid, by Muhammad al-Arabi ibn al-Saib.] *Cairo*, 1888. 6, 297 pp. 40.

Tirad (Asad). [Selections from his Diwan, collected by his nephew Fadl Allah Khalil Tirad.] *Alexandria*, 1899. 79 pp. 8°.

Tograi. See **Tughrat** (Abu Ismail Husain ibn Ali al-).

Tughrat (Abu Ismail Husain ibn Ali al-). Lamiato 'l Ajam, Carmen Tograi, poetae Arabis doctissimi; una cum versione Latina et notis praxin illius exhibentibus: opera E. Pocockii... Accessit tractatus de prosodia Arabica (opera S. Clerici). *Oxonii*, 1661. 11 p. l., 21, 234, 45 l., 170 pp., 1 l. 16°.

— Poema Tograi, ex versione Latina Jacobi Golii cum scholiis et notis. Curante H. van der Sloot. *Franequeras: Coulon*, 1769. 17, 174 pp. 8°.

— [Lamiyat al ajam, a kasidah, with a commentary, entitled al-Ghaith al-musjam, by Khalil ibn Aibak al-Safadi. Accompanied, on the margin, by the epistle of Ibn Zaidun to Ibn Abdus, with Ibn Nubatah's commentary.] *Cairo*, 1888. 2 v. in 1. 4°.

— La Lamiyyat el-adjam d'et-Tograi, poeme arabe publié avec les voyelles, un commentaire arabe, un avant-propos et une traduction en français par A. Raux. *Paris: E. Leroux*, 1903. 2 p.l., iv, 7, 37 p. 8°.

— The L poem of the foreigner, Lamiyyatu 'l-ajam, by Eta-Tugrai. Translated by J. W. Redhouse. (In W. A. CLOUSTON'S Arabian poetry for English readers. *Glasgow*, 1881. 12°. pp. 468-472.)

JAMAL al-Din Muhammad ibn Umar ibn Mubarak. Nashr al-ilm fi sharh lamiyyat al-ajam. [A commentary on al-Tughrat's Lamiyyat al-ajam.] *Cairo*, 1901. 64 p. 12°.

PAREAU (Ludwig Gerlach). Specimen academicum: continens commentationem de Tograji carmine... *Trajecti ad Rhenum: J. Altheer*, 1824. viii, 150, 2 p. 4°.

Ubaid Allah ibn Kais. Der Diwan des Ubaid Allah ibn Kais ar-Rukajjat herausgegeben, übersetzt mit Noten und einer Einleitung versehen von Dr. N. Rhodokanakis. viii, 340 p. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 144, Abh. 10. *Wien*, 1902.)

Umar ibn Abi Rabiha. Der Diwan des Umar ibn Abi Rebia nach den Handschriften zu Cairo und Leiden mit einer Sammlung anderweit überlieferter Gedichte und Fragmente herausgegeben von Paul Schwarz. Hälfte 1-2. *Leipzig: T. Weicher*, 1901-2. 2 v. 4°.

Reviewed by Th. Noeldke in Wiener Zeitschrift für die Kunde des Morgenlandes, v. 15, pp. 290-298 (Wien, 1901).

— Umar ibn Abi Rebia, ein arabischer Dichter der Umajjadenzeit. [The first five poems of his Diwan, edited with a German translation and a life of the author.] Von P. Schwarz. *Leipzig: O. Harrassowitz*, 1893. 54, 11 p. 8°.

Umar ibn al-Faridh. Le Diwan du cheikh Omar ibn el-Faredh, accompagné du commentaire du cheikh Hassan al-Bouriny pour le sens littéral, et de celui du cheikh Abd el-Ghany en-Naboulsy pour le sens mystique, texte arabe, édité par les soins et aux frais du cheikh Rochaid ed-Dahdah. Avec une préface écrite en français par M... Bargès. *Paris: B. Duprat*, 1855. viii, 1 l., 602 p. 4°.

— Diwan. *Beirut*, 1882. 101 p. 8°.

— Il divano di Omar ben al-Fared. Tradotto e paragonato col canzoniere del Petrarca per Pietro Valerga. *Firenze: M. Cellini*, 1874. 172 p., 1 l. 12°.

Individual Authors, cont'd.

— Al-Ikd al-nafis. [A collection of poems edited by Muhammad Farghuli al-Ansari al-Tah-tawi.] *Cairo*, 1898. 226 p. 8°.

— Das arabische Hohe Lied der Liebe das ist Ibnol Faridh's Taijet in Text und Übersetzung zu ersten Male... herausgegeben von Hammer-Purg-stall. *Wien*, 1854. xxiv, 70, 53 p. 4°.

— Extrait du Recueil des Poésies du scheikh Omar, fils de Faredh. [With a French translation and notes.] (In ANTOINE ISAAC SILVESTRE DE SACY's *Chrestomathie arabe*... *Paris*, 1806. 8°. v. 1, pp. 371-383; v. 3, pp. 143-174.)

— Same. *Paris*, 1826-7. 2. ed. 8°. v. 3, pp. 122-166, 52-62.

— Poèmes extraits du Diwan d'Omar ibn Faredh par M. Grangeret de Lagrange. (*Journal asiatique*. 1. sér., v. 3, pp. 228-243. *Paris*, 1823.)

BARGÈS, *Abbe*. Diwan ou, Recueil des poésies arabes d'Ibn el-Faredh. (*Revue de l'Orient*. 2. sér., v. 14, pp. 207-210. *Paris*, 1853.)

HOIFER (Josephus Otto), A. GODHE, and P. E. RHEDIN. Carmen Omar ben Faredhis versione Svecana et observationibus philologicis illustratum. Pt. 1-2. *Upsalia*, 1811. 8°.

Umar ibn Muthaffar, called IBN AL-WARDI. See Ibn al-Wardi (Umar ibn Muthaffar).

Umari (Abd al-Rahman ibn Isa al-). Al-Tarsif. [A treatise in verse on inflection, with a commentary, entitled Fath al-khabir al-latib, by al-Bajuri. The text is printed on the margin.] *Cairo*, 1892. 64 p. 4°.

Umayya ibn Abi al-Salt. POWER (Rev. E.) Umayya ibn Abi-s-Salt. (Université Saint-Joseph. Beyrouth. Faculté orientale. *Mélanges*. v. 1, pp. 197-222. *Beyrouth*, 1906.)

SCHULTHESS (Friedrich). Umajja b. Abi-s Salt. (In: *Orientalische Studien*. Theodor Nöldeke zum siebzigsten Geburtstag... *Giessen*, 1906. 8°. Bd. 1, pp. 71-89.)

Uri (J.), editor and translator. See BUSIRI (Abu Abd Allah Muhammad ibn Said al-). Carmen mysticum Borda dictum.

Urwa ibn al-Ward. MAJMU mushtamil ala khamsah dawawin. [Diwans of Urwah ibn al-Ward and four others; with commentary on Urwa by Ibn al-Sikkit.] *Cairo*, 1876. 200 p. 8°.

SOCIN (Albert). Die Diwane der Dichter Nabiga, Urwa, Hatim, Alkama und Farazdak. Mit Beiträgen von E. Prym und H. Thorbecke. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 31, pp. 667-715. *Leipzig*, 1877.)

BOUCHER (R.) Deux poètes anteislamiques. Notice sur Urwa ben el-Ward [et sur Zou 'l-Asba el-Adouani]. (*Journal Asiatique*. 6. sér., v. 9, pp. 97-146. *Paris*, 1867.)

NOELDEKE (Theodor). Die Gedichte des Urwa ibn Alward. *Göttingen*, 1864. 4°. (K. Gesellschaft d. Wiss. z. Göttingen. Abhandl. v. 11.)

Ushi (Ali ibn Uthman al-). Carmen Arabicum Amali dictum, breve religionis Islamiticæ systema complectens, quod e codicibus mst. descriptum et

in sermonem Latinum conversum dissertationis loco... publice defendet P. a Bohlen. *Regimentii*, 1825. vi, 1 l., 32, 8 p. 12°.

Valerga (Pietro), translator. See Umar ibn al-Faridh. Il divano di Omar ben al-Fared.

Vandenhoff (Bernhard). See Tarafa ibn al-Abd al-Bakri. Nonnulla Tarafæ poetæ carmina ex Arabico in Latinum sermonem versa notisque adumbrata. Dissertatio... quam... scripsit... B. Vandenhoff.

Vincent (B.) Vers sur la conquête d'Alger. (*Journal asiatique*. 3. sér., v. 8, pp. 503-507. *Paris*, 1839.)

Vollers (Karl), editor and translator. See Mutalammis. Die Gedichte des Mutalammis.

Wasani (Abu al-Kasim al-Husain ibn al-Husain al-). Dhikr al-dawah allati amalaha fi karyat Hamraya. [A poem descriptive of a village fête given by the author at Hamraya (Hauran); followed by a poem on the four seasons by Hasan ibn Ali ibn al-Waki.] *Damascus*, 1885. 15 p. 8°.

Yahya ibn Isa, called IBN MATRUH. Diwan. (In: Abbas ibn al-Ahnaf. Diwan. *Constantinople*, 1881. 8°. pp. 171-224.)

Yamari (Muhammad ibn Saiyid al-Nas al-). Carmen arabicum Mohammedis ebn Seidennas Jaameritæ amantem plangens quem violentia desiderii exstinxit. [With Latin and German translations.] (In: HANS GOTTFRIED LUDWIG KOSEGARTEN's *Carminum Orientalium Triga*. *Stralsundii*, 1815. pp. 55-86, 127-130.)

Yaziji (Nasif al-). Al-Khizanat. [A metrical compendium of Arabic accident, accompanied by a commentary by the author, entitled al-Jumanat. Edited, with the commentary somewhat abridged by Ibrahim al-Yaziji.] *Beirut*, 1889. 3 p.l., 113 p., 1 l. 8°.

— Majma al-bahrain. [A series of Makamat in imitation of al-Hariri.] *Beirut*, 1856. 432 p. 4°.

— [Poems selected from his Diwan.] *Beirut*, 1853. 128 p. 8°.

— Thalith al-kamarain. *Beirut*, 1883. 146 p., 1 l. 8°.

Yusi (Hasan ibn Masud al-). Ukud nuthirat jumanuha. [A kasidah in praise of Abu Abd Allah Muhammad ibn Nasir al-Dari, with a commentary by the author. A biographical notice of the author is prefixed.] *Alexandria*, 1874. 12, 200 p. 8°.

Zafayan (Ata ibn Asyad al-). Die Diwane der Regezdichter Elaggag und Ezzafajan herausgegeben von W. Ahlwardt. *Berlin*, 1903. 8°. (Sammlungen alter arabischer Dichter. no. 2.)

Ziyad ibn Muawiyah, called AL-NABIGHAH. Le Diwan de Nabiga Dhobyani, texte arabe publié pour la première fois, suivi d'une traduction française, et précédé d'une introduction historique par Hartwig Derenbourg. *Paris*, 1869. 2 p.l., 272 p. 8°.

— Same. (*Journal asiatique*. 6. sér., v. 12, pp. 197-297, 301-439, 484-515. *Paris*, 1868.)

— Poeme de Nabega Dhobyani. [With a French translation and notes.] (In ANTOINE ISAAC SILVESTRE DE SACY's *Chrestomathie arabe*. *Paris*, 1806. 8°. v. 1, pp. 322-329; v. 3, pp. 42-84.)

— Same. *Paris*, 1826-7. 2. ed. 8°. v. 2, pp. 404-463, 143-149.

Individual Authors, cont'd.

DIVANS of the six ancient Arabic poets Ennabiga... edited by W. Ahlwardt. *London: Trübner & Co.*, 1870. 1 p.l., xxx, 114, 224 p. 8°.

MAJMU mushtamil ala Khamsah dawawin. [Diwans of al Nabighah and four others; with commentary on al-Nabighah by al-Batalyusi.] *Cairo*, 1876. 200 p. 8°.

SOCIN (Albert). *Die Diwane der Dichter Nabiga [etc.]... Mit Beiträgen von E. Prym und H. Thorbecke.* (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 31, pp. 667-715. *Leipzig*, 1877.)

— Ein Gedicht Nabiga's uebersetzt von Philipp Wolff. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 13, pp. 701-704. *Leipzig*, 1859.)

— Translations from the Diwan of an-Nabighah. (In CHARLES JAMES LYALL's Translations of ancient Arabian poetry. *London*, 1885. 8°. pp. 95-102.)

DERENBOURG (Hartwig). Nabiga Dhobyani inédit, d'après le Ms. arabe 65 de la collection Schefer. (*Journal asiatique*. 9. sér., v. 13, pp. 5-55. *Paris*, 1899.)

TIBRIZI (Abu Zakariyya Yahya al-). A commentary on ten ancient Arabic poems: namely the seven Muallakat, and poems by... an-Nabighah... edited for the first time by Charles James Lyall. fasc. 1-2. *Calcutta*, 1899. 4°. (Bibliotheca Indica.)

Zou al-Asba. See **Dhu al-Asba.**

Zuhair ibn Abi Sulma. Diwan de Zohéyr avec le commentaire d'el-Alam. 37, 77-243 p. (In C. VON LANDBERG's Primeurs arabes. *Leyde*, 1886-89. 8°. fasc. 2.)

— Diwan [with the commentary of Muhammad Badr al-Din al-Nasani]. *Cairo*, 1905. 99 p. 8°.

— Zohairi carmen Templi Meccani foribus appensum, nunc primum... Arabice editum, Latine conversum et notis illustratum... Publico... examini subijciat E. F. C. Rosenmüller... *Lipsia* [1792]. 70 p. 4°.

— Zohairi carmen Al-Moallakah appellatum, cum scholiis Zuzenii integris et Nachasi selectis... Arabice editum, Latine vertit, notis illustravit, glos-

sarium adjecit E. F. C. Rosenmüller. (In ERNST FRIEDRICH CARL ROSENMÜLLER's *Analecta Arabica*. *Lipsia*, 1825-28. 8°. pt. 2.)

— Die Muallaka des Zuhair mit dem Kommentar des Abu Gafar Ahmad ibn Muhammad An-Nahhas. Nebst einer Einleitung und Anmerkungen herausgegeben von Dr. J. Hausheer. *Berlin: Reuther & Reichard*, 1905. 33, 35 p. 8°.

— The Muallakah of Zuhair. (In CHARLES JAMES LYALL's Translations of ancient Arabian poetry. *London*, 1885. 8°. pp. 107-122.)

DIVANS (The) of the six ancient Arabic poets... Zuhair... edited by W. Ahlwardt. *London: Trübner & Co.*, 1870. 1 p.l., xxx, 114, 224 p. 8°.

WOLFF (Dr. Philipp). Der Dichter Zohair. (Zeitschrift für die Kunde des Morgenlandes. Bd. 2, pp. 214-234. *Göttingen*, 1839.)

— See also **Muallakat** above under **COLLECTIONS**.

Zuhair ibn Muhammad al-Muhallabi. Diwan. *Cairo*, 1861. 208 p. 12°.

— The poetical works of Beha-Ed-Din Zoheir... with a metrical English translation, notes and introduction by E. H. Palmer. *Cambridge, Eng.: Univ. Press*, 1876-77. 2 v. 4°.

— Arabick poem by Abul fadhl Zoheir ben Mohammed ben Ali al-Mohalebbi. (In: Oriental collections. *London*, 1797-98. 4°. v. 2, pp. 196.)

— Arabick poem from the Divan of Abu' l fadhl Zoheir ben Mohammed ben Ali al-Mohalebbi. (In: Oriental collections. *London*, 1797-98. 4°. v. 1, p. 379.)

— Literal translation... by Jonathan Scott. (In: Same. v. 2, p. 181.)

ARABIC vers de société in the thirteenth century. (*Cornhill Magazine*. v. 26, pp. 213-226. *London*, 1872.)

On Beha ed-din Zoheir and his poetry.

FREYTAG (G. W.) Beha-eddin's Lebensgeschichte. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 8, pp. 817-829. *Leipzig*, 1854.)

GUYARD (Stanislas). Le Divan de Beha Ed-Din Zoheir. Variantes au texte arabe. *Paris: Maisonneuve & Cie.*, 1883. 48 p. 12°.

SELECTED LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO THE HISTORY OF MUSIC.

This list does not include biographies of individual musicians, nor the materials for history in shape of early printed books or later productions of incidental historical value.

A list of periodicals relating to music in this Library and in Columbia University Library was printed in the BULLETIN for May, 1899, volume 3, pages 232-238.

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Order of Arrangement:

BIBLIOGRAPHY.
GENERAL HISTORY.

HISTORY OF MUSIC IN VARIOUS COUNTRIES.

BIBLIOGRAPHY.

Albrecht (H.) Alphabetisch geordnetes Verzeichniss einer Sammlung musikalischer Schriften. Catalogue of H. Albrecht's collection of musical writings. *Newport. R. I.*, 1854. 32 p. 8°.

Manuscript.

Allacci (Lione). Drammaturgia, accresciuta e continuata fino all' anno 1755. *Venezia: G. Pasquali*, 1755. 4 p.l., 1016 p. (1 p.) 4°.

Allgemeiner musikalischer Anzeiger, hrsg. von J. F. Castelli. Jahrg. 1-12. *Wien: T. Haslinger*, 1829-40. 12 v. pl., port. 8°.

Altmann (W.) Die Künftige "Deutsche Musiksammlung" bei der Königl. Bibliothek in Berlin. *Berlin*, 1906. 66-71 p. 8°.

Extract from: Zentralblatt für Bibliothekswesen. Febr. 1906.

— (Allgemeine Musik-Zeitung. v. 33, no. 6, pp. 109-101. *Charlottenburg-Berlin*, 1906.)

Altman (W.) Öffentliche Musikbibliotheken. Ein frommer Wunsch. (Zeitschrift der Internationalen Musikgesellschaft. v. 5, Heft 1, pp. 1-17. *Leipzig*, 1903.)

Aston Manor Public Library. Catalogue of musical works in the lending department. *Aston*, 1893. 1 p.l., 22 p., 1 l. 16°.

Ayrtoun (William). Catalogue of [his]... musical library... Will be sold... July 3, 1858. [*London*, 1858.] 32 p. 8°.

Bailey (A. L.) Bibliography of biography of musicians in English. N. Y. State Library Bulletin, No. 17, Jan. 1899. (Senate docs., 122 Session, 1899. v. 12, nos. 58 and 59.)

Becker (Karl Ferdinand). Alphabetisch und chronologisch geordnetes Verzeichniss einer Sammlung von musikalischen Schriften... von dem Besitzer der Sammlung C. F. Becker. *Leipzig: Breitkopf & Härtel*, 1846. 26 p. 2. ed. 4°.

— Systematisch chronologische Darstellung der musikalischen Literatur von der frühesten bis auf die neueste Zeit. Nebst biographischen Notizen über die Verfasser der darin aufgeführten Schriften... [nebst einem Nachtrage] *Leipzig: R. Frieze*, 1836-39. v. p. 4°.

For continuation, 1839-1846, see Eitner's "Bücherverzeichniss," and 1847-1866 see Büchting's "Bibliotheca musica."

— Die Tonwerke des 16. und 17. Jahrhunderts oder systematisch-chronologische Zusammenstellung der in diesen zwei Jahrhunderten gedruckten Musikalien. *Leipzig: E. Fleischer*, 1855. xiii, 358 p. 4°.

Bennett (Sir William Sterndale). Catalogue of [his]... collection of books and music... day of sale... April 26 [1875]. *London*, 1875. 1 p.l., 32 p. 8°.

— — — *Leipzig*, 1855. 2. Ausg. 4°.

Bibliographie musicale: catalogue annuel de musique et des livres relatifs à la musique publiés en France en 1897. (In: Annuaire international de la musique... *Paris*, 1898. 4°. pp. 115-384.)

Bibliographie musicale de la France et de l'étranger; ou, Répertoire général systématique de tous les traités et œuvres de musique vocale et instrumentale imprimés ou gravés en Europe jusqu'à ce jours... [par César Gardeton] *Paris: Niagret*, 1822. 3 p.l., 608 p. 8°.

[**Bibliography** of musical literature, periodicals, compositions, bibliography, etc.] (In: Vierteljahrsschrift für Musikwissenschaft. v. 1 (pp. 139, 254, 387, 581); v. 2 (pp. 255, 386, 534); v. 3 (p. 610); v. 4 (p. 551); v. 5 (p. 626); v. 6 (p. 590); v. 7 (p. 682); v. 8 (pp. 151, 545); v. 9 (p. 449); v. 10 (p. 568). *Leipzig*, 1885-1894. 8°.)

Bibliotheca musico-liturgica. See **Plain song** Society.

Bishop (Sir Henry R.) Catalogue of a... collection of music, including the [library] of Sir H. R. Bishop... Also musical instruments... Will be sold... June 14 [1855]. [*London*, 1855.] 36 p. 8°.

Bodleian (The) library and its music. (Musical times. *London*, 1902. nar. 4°. v. 43, no. 713, pp. 451-55. illus.)

Bohn (Emil). Bibliographie der Musik-Druckwerke bis 1700, welche in der Stadtbibliothek, der Bibliothek des Academischen Instituts für Kirchenmusik und der Königlichen und Universitäts-Bibliothek zu Breslau aufbewahrt werden... *Berlin: A. Cohn*, 1883. viii, 450 p. 8°.

Bologna. Liceo-Musicale. See **Gaspari** (Gaetano).

Bibliography, cont'd.

Botstiber (Hugo). *Musicalia in der New York public library. Leipzig: Breitkopf & Härtel, 1903. pp. 738-750. 8°.*

From "Sammelbände der Internationalen Musik-Gesellschaft." v. 4. 1903.

Braehmig (B.) Ratgeber für Musiker und Freunde der Tonkunst bei der Wahl geeigneter Musikalien. Eine übersichtliche Progressiv geordnete Zusammenstellung der wichtigsten und brauchbarsten Werke aus allen Fächern der Musik-Litteratur. *Leipzig, 1882. 16°.*

Brambach (W.) Die Musiklitteratur des Mittelalters bis zur Blüthe der Reichenaur Sängerschule, 500-1050 n. Chr. *Karlsruhe, 1883. 8°.*

Breitkopf & Härtel. *Ouvrages français sur la musique et les musiciens. [Leipzig, 1903?] 16 p. 8°.*

British Museum. Catalogue of the manuscript music in the British Museum. *London: [G. Woodfall, printer], 1842. 3 p.l., 105 p., 1 l. 8°.*

— Catalogue of music. Recent acquisitions of old music (printed before the year 1800). *London: W. Clowes & Sons, 1899. 225 p. sq. 4°.*

Edited by W. B. Squire.

— A guide to the manuscripts and printed books illustrating the progress of musical notation, exhibited in the Dept. of Manuscripts and the Kings Library. *[London,] 1885. 20 p. 12°.*

Brookline Public Library. Catalogue of the music library. *[Brookline, 1895.] 16 p. 16°.*

Brooklyn Library. Music catalogue. Nos. 1-3. (Jan. 1, '87-Mar. 1, '91.) *[Brooklyn, 1887-1891.] 2 pm. 8°.*

Brown (James D.) Biographical Dictionary of musicians, with a bibliography of English writings on music. *Paisley: A. Gardiner, 1886. vi (1), 637 p. 8°.*

Büchting (Adolph). *Bibliotheca musica; oder, Verzeichniss aller in Bezug auf die Musik in den letzten 20 Jahren, 1847-1866, im deutschen Buchhandel erschienenen Bücher und Zeitschriften; mit Ausschluss der Liederbücher, wie überhaupt der Musikalien...Nordhausen: A. Büchting, 1867. 85 p. 16°.*

A continuation of Eitner's "Bücherverzeichniss," in its turn a continuation of Becker.

Cadolini (Raffaele). See **Gaspari** (Gaetano).

Cambrai—*Bibliothèque.* See **Coussemaker** (E. E. H de). Notice sur les collections musicales...de Cambrai.

Catalogue (A) of all the Musick Bookes that have been printed in England, either for Voyce or Instruments. [London, Printed, and are to be sold by John Playford at his shop in the Inner Temple neare the church doore or at his house in Three Leg Alley in Fetter Lane, next doore to the red Lyon. circ. 1675.] 6 l. Hf. green morocco. f°.

Manuscript transcript from the printed original, made about 1850, by Edward F. Rimbault (1816-1876).

Chappell (William). The miscellaneous and the musical library of Wm. Chappell...transferred to...Bernard Quaritch. *London, 1887. 1 p.l., 37 p. 8°.*

Cherubini (Maria Luigi Carlo Zenobi Salvatore). Notice des manuscrits autographes de la

musique composée par...Cherubini [edited by Bottée de Toulmon]. *Paris: [E. Duverger,] 1843. 2 p.l., 36 p. 4°.*

Choron (A. E.), and J. A. L. De LAFAGE. *Nouveau manuel complet de musique...3e pt., t. 2: Histoire de la musique. Bibliographie musicale...Paris: Roret, 1838. 24°.* (Encyclopédie-Roret.)

Chouquet (G.) Index Bibliographique. (In his *Histoire de la musique dramatique en France. Paris, 1873. 8°.* pp. 427-444.)

Clark (Richard). Catalogue of a...collection of music...from the library of...R. Clark...which will be sold by auction...May...1857, *[London, 1857.] 20 p. 8°.*

Clément (F.) Bibliographie musicale. [Ouvrages utiles à consulter pour l'histoire de la musique religieuse.] (In his *Histoire générale de la musique religieuse. Paris, 1861. pp. 561-594.*)

Congregazione ed Accademia di Santa Cecilia, *Rome.* Catalogo dei maestri compositori e dei professori di musica della Congregazione ed accademia di Santa Cecilia di Roma residente nel collegio di S. Carlo a Catinari per l'anno 1838 dalla istituzione CCLIV. *Roma: Perego Salvioni, 1838. 32 p. 12°.*

Conservatoire National de Musique et de Déclamation. Bibliothèque du Conservatoire National de Musique et de Déclamation. Catalogue bibliographique, orné de...gravures avec notices et reproductions musicales des principaux ouvrages de la réserve. Par J. B. Weckerlin. *Paris: Firmin-Didot & Cie., 1885. 2 p.l., xxx, 1 l., 512 p. 8°.*

Conservatoire Royal de Musique de Bruxelles. Catalogue de la bibliothèque du Conservatoire royal de musique de Bruxelles. Dressé par ordre de matières, chronologique et critique par Alfred Wotquenne. *Bruxelles: Imprimerie J. J. Coosemans, 1898-1902. 2 v. 4°.*

— Annexe 1. Libretti d'opéras et d'oratorios italiens du xviii siècle. 1901. 2 p.l., 188 p., 2 l., 2 facsim., 28 plates. 4°.

Cooke (Benjamin). Catalogue of [his] musical library...will be sold...Aug. 5-6, 1845. *[London, 1845.] 18 p. 8°.*

Coussemaker (Charles Edmond Henri de). Catalogue de la bibliothèque et des instruments de musique de feu M. Ch. Edm. H. de Coussemaker. *Bruxelles: Fr. J. Olivier, 1877. 2 p.l., iv, 208 p. 8°.*

— Notice sur les collections musicales de la Bibliothèque de Cambrai. *Paris: Techener, 1843. 180 p., Music 40 p. 8°.*

Curzon (Henri de). La division de musique de la Bibliothèque nationale des États-Unis. (Le Guide Musical. v. 50, no. 40, pp. 707-709. *Paris, 1904.*)

Deakin (Andrew). Outlines of musical bibliography. A catalogue of early music and musical works...produced in the British Isles...Chronologically arranged...with notes...Part I. *Birmingham: A. Deakin, 1899. 8°.*

Dickinson (Edward). Guide to the study of musical history and criticism. *Oberlin [1895]. 12°.*

Bibliography, cont'd.

— Bibliographical list. (In his: *The study of the history of music*... *New York*, 1905. 8°. pp. 387-399.)

Drexel (Joseph W.) Catalogue of Jos. W. Drexel's musical library, consisting of musical writings, autographs of celebrated musicians, prints relating to music... Part I. *Philadelphia: King & Baird, pr.*, 1869. xvi, 48 p. 8°.

The Drexel collection was bequeathed to the Lenox Library in 1888.

— Catalogue [in manuscript] of a collection of autograph letters, documents and music... [being the 2. pt. of the catalogue of Mr. Drexel's musical library] *n. p., n. d.* 19 p. sq. 8°.

— Catalogue [in manuscript] of music for the church, theatre, concert room & chamber. Part 3 of the catalogue of J. W. Drexel's musical library. *Philadelphia*, 1871. 51 p. sq. 8°.

— Catalogue musical library. [In manuscript] *Philadelphia*, 1882. 366 l. 8°. Printed title-page inserted.

Drexel Institute library. Reference lists. No. 2, January, 1895. [*Philadelphia: Drexel Institute*, 1895.] pp. 15-21. 8°.

Ebsworth (Joseph). See **Edinburgh Harmonists' Society**.

Ecorcheville (J.) Note sur un fonds de musique française de la Bibliothèque de Cassel [with thematic catalogue, and compositions by Mazuel and De la Croix]. (Quarterly magazine of the International Musical Society. v. 5, pt. 1, pp. 155-171. *Leipzig*, 1903.)

Edinburgh Harmonists' Society. General index to the first hundred volumes of the music in the library of the... society; arranged by Joseph Ebsworth, librarian. *Edinburgh: P. Brown*, 1844. 2 p.l., 11-83 p. 4°.

Eitner (Robert). Bibliographie der Musik-Sammelwerke des 16. und 17. Jahrhunderts. *Berlin: L. Liepmannsohn*, 1877. ix, 1 l., 964 p. 8°.

— Biographisch-bibliographisches Quellen-Lexicon der Musiker und Musikgelehrten der christlichen Zeitrechnung bis zur Mitte des neunzehnten Jahrhunderts. *Leipzig: Breitkopf & Haertel*, 1900. 10 v. in 5. 4°.

— Bücherverzeichniss der Musik-Literatur aus den Jahren 1839-1846; im Anschluss an Becker und Büchting. *Leipzig*, 1885. 8°. (Beilage zu den Monatsheften für Musikgeschichte. Bd. 17-18.)

— Musik-Handschriften auf öffentlichen Bibliotheken. *Leipzig*, 1886. 8°. (Beilage zu den Monatsheften für Musikgeschichte. Bd. 1.)

— Verzeichniss neuer Ausgaben alten Musikwerke aus der frühesten Zeit bis zum Jahre 1800... *Berlin: F. Trautwein*, 1871. 2 p.l., 208 p. 8°.

Ellerton (John Lodge). Catalogue of [his] musical library... with other collections... music plates and copyrights... will be sold... Dec. 1-2, 1873. [*London*, 1873.] 35 p. 8°.

Engel (C. C.) The literature of national music. *London: Novello, Ewer & Co.*, 1879. 3 p.l., 108 p. 8°.

Fétis (François Joseph). Biographie universelle des musiciens et bibliographie générale de la mu-

sique. *Bruxelles: Meline, Caus & Cie*, 1835-44. 8 v. 8°.

v. 1 contains "Résumé philosophique de l'histoire de la musique," published in Paris by H. Fournier, 1835.

— 2. ed. entièrement refondue et augmentée de plus de moitié. *Paris: Firmin-Didot*, 1860-65. 8 v. 8°.

— 2. ed. *Paris: Firmin-Didot*, 1875-8. 8 v. 8°.

v. 1. 1877; 2-5, 7, 1878; 6, 8, 1875.

— Supplément et complément publié sous la direction de M. Arthur Pougin. *Paris: Firmin-Didot & Cie*, 1878-80. 2 v. 8°.

— Catalogue de la Bibliothèque de F. J. Fétis acquise par l'état belge. *Bruxelles: C. Muquardt*, 1877. xi, 946 p. 8°. (Bibliothèque royal de Belgique.)

— Catalogue systématique des principaux ouvrages français, sur les diverses parties de la musique. (In his: *La musique mise à la portée de tout le monde*. *Paris*, 1834. pp. 399-433. 12°.)

Fischbacher [& Co.] Guide de l'amateur d'ouvrages sur la musique, les musiciens, et le théâtre; précède d'un essai de classement d'une bibliographie générale de la musique, par H. de Curzon. *Paris: Librairie Fischbacher*, 1901. 60 p. 8°.

Fitchburg, Mass.—*Public Library*. Music bulletin. v. 6, extra; v. 7, extra. *Fitchburg*, 1903-1906. nar. 4°.

Fitzwilliam Museum, Cambridge, Eng. A catalogue [in manuscript] of ancient cathedral music in score in the Fitzwilliam museum, Cambridge. [By] E. F. Rimbault. [*Cambridge*] 1845. 29 l. sq. 12°.

Forkel (Johann Nicolaus). Allgemeine Literatur der Musik; oder, Anleitung zur Kenntniss musikalischer Bücher... Systematisch geordnet, und nach Veranlassung mit Anmerkungen und Urtheilen begleitet. *Leipzig: Schwickert*, 1792. xxiv, 540 p. 8°.

Frere (W. H.) Bibliotheca musico-liturgica. See **Plain-song**... Society.

Fuchs (J.) Kritik der Tonwerke; ein Nachschlagebuch für Freunde der Tonkunst. Bd. 1. *Leipzig: F. Hofmeister*, 1897. 8°.

Gardeton (César). See **Bibliographie musicale**.

Gaspari (Gaetano). Catalogue della Biblioteca del Liceo Musicale di Bologna. Compilato da G. G. Compiuto e pubblicato da Federico Parisino... *Bologna: Libreria Romagnoli dall'Acqua*, 1890-1905. 4 v. 4°.

v. 3 was completed and pub. by Luigi Torchì, v. 4 by Dr. Raffaele Cadolini.

Gehring (Franz). Katalog der musikalischen Bibliothek des Herrn Dr. F. Gehring... Die Versteigerung... findet am... Nov. 29, 1880... *Berlin* [1880]. 143 pp. 8°.

Goovaerts (Alphonse) Historie et bibliographie de la typographie musicale dans les Pays-Bas. *Anvers: P. Kocky*, 1830. 2 p.l., 608 p., 8 facsim. 8°.

Grégoir (E. J. Z.) Litterature musicale; documents historiques relatifs à l'art musical et aux artistes-musiciens. *Bruxelles*, 1872-76. 4 v. in 2. 8°.

Bibliography, cont'd.

Griggs (J. C.) Bücher welche zur Vorbereitung der... Studien zu Rathe gezogen wurden. (In: his Studien über die Musik in Amerika. *Leipzig*, 1894. 8°. apx.)

Haberl (F. X.) Bibliographischer und thematischer Musikcatalog des päpstlichen Kapellarchives im Vatikan zu Rom. *Leipzig*, 1888. 8°. (Beilage zu den Monatsheften für Musik-Geschichte. 19. Jahrg.)

Hardou (). Catalogue de masque et d'ouvrages et écrits sur la musique. *Paris: Seringe Frères*, 1874. 2 p. l., 94 pp. 8°.

Hamburg.—*Stadtbibliothek*. Katalog der musicalischen Handschriften. Katalog der musicalischen Abtheilung der Stadtbibliothek. Gedruckte Werke. 2 pm. f°.

Manuscript.

Handbuch der musicalischen Literatur oder allgemeines systematisch geordnetes Verzeichniss der bis zum Ende des Jahres 1815 gedruckten Musikalien, auch Musikalischen Schriften und Abbildungen mit Anzeige der Verleger und Preise. [Herausgegeben von Anton Meysel.] *Leipzig: A. Meysel*, 1817. xii, 593 p. 8°.

— 1.-9. Nachtrag. *Leipzig: A. Meysel; F. Hofmeister; C. F. Whistling*, 1818-26. 9 v. in 1. 8°.

Handbuch der musicalischen Literatur... *Leipzig: C. F. Whistling*, 1828. 2. ed. 3 v. 8°.

— Ergänzungsband. [1]-3. *Leipzig: C. F. Whistling*, 1829-39. 3 v. 8°. v. 2-3. by Ad. Hofmeister.

Handbuch der musicalischen Literatur; oder, Verzeichniss der im deutschen Reiche und in den angrenzenden Ländern erschienenen Musikalien auch musicalischen Schriften, Abbildungen, und plastischen Darstellungen mit Anzeige der Verleger und Preise. 12 Bd. in 9. *Leipzig*, 1845-1906.

v. 4-12 also numbered as "Ergänzungsband 1-9. 1-6 ed. by A. Hofmeister. 1-3 called "C. F. Whistling's Handbuch."

Harvard Musical Association. Catalogue of the library of the association with a list of members, and an appendix. *Boston: C. C. P. Moody, printer*, 1851. 28 pp. 12°.

Hausser (Franz). Katalog der Bibliothek Hausser, Karlsruhe. Werthvolle Musiksammlung; Kostbare Stammbücher des xvi. und xvii. Jahrhunderts; frühe Holzschnittwerke... des xvi. Jahrhunderts... *Leipzig: C. G. Boerner* [1905]. 2 p. l., 156 p., 4 pl. illus. 4°.

Historical Musical Loan Exhibition, London, 1885. A descriptive catalogue of rare manuscripts and printed books... by W. H. James Weale. 5 p. l., ill. *London*, 1886. 8°.

Hodges (Edward). Catalogue of music and instruments, including sections from the libraries of E. Hodges... [and others]... Will be sold... July 4 [1864]. [*London*, 1864.] 33 pp. 8°.

Hook (James). Catalogue of a collection of ancient and modern music, including selections from the library of J. Hook... Also musical instruments... Will be sold... Jan. 30, 1874. [*London*, 1874.] 21 pp. 8°.

Hullah (John). Catalogue of the... library of printed and manuscript matter... &c., of Mr. J. Hul-

lah... sold by auction, by Messrs. Christie, Manson & Woods... St. Martin's Lane [i. e. Hall], Long Acre... Dec. 20, 1860. [*London: W. Clowes & Sons*, 1860.] 32 pp. 4°.

Kauffmann (J.) Musikalische Synagogen-Verzeichniss von Gesangswerken für den israel. Gottesdienst für Cantor, Chor und Gemeinde. *Frankfurt am Main*, 1900. 13 pp. 8°. (Lager-Katalog, No. 32.)

Kiesewetter (Raphael George). Galerie de alten Contrapunctisten Partituren aus ihren Werken... Alles in verständlichen Partituren aus dem Archiv alter Musik... *Wien*, 1847. xvi, 28 pp., 2 l. 4°.

Knorr Julius). Führer auf dem Felde der Clavierunterrichts-Literatur... Herausgegeben von mehreren Fachmännern. *Leipzig: C. F. Kahnt* [1867?]. 115 pp. 3. ed. 16°.

Köhler (L.) Führer durch den Clavierunterricht. Ein Repertorium der Clavierliteratur, etc. *Leipzig: J. Schuberth & Co.*, 1859. 2 p. l., 128 pp. 12°.

Krehbiel (H. E.) Music. A selection from its literature, with notes. (In: Sturgis (R.). Annotated bibliography of fine art... pp. 54-74. *Boston*, 1897. 4°.)

La Farge (Juste Adrien Lenoir De). Catalogue de la bibliothèque musicale de feu M. J. Adr. de La Fage. *Paris: Potier*, 1862. 2 p. l., iv, 200 pp. 8°.

Lahalle (P.) Une bibliographie. (In [his] Essai sur la musique. *Paris*, 1825. 24°.)

Lajarte (T. E. D. de). Bibliothèque musicale du Théâtre de l'Opéra: Catalogue historique, chronologique, publié sous les auspices du Ministère de l'instruction publique. *Paris*, 1878. 2 v. ports., pl. 8°.

Lasalle (A. de). Catalogue de tous les dictionnaires de musique publiés en français. (In his Dictionnaire de la musique... *Paris*, 1868. 12°. pp. 265-275.)

Laurens (Jean Bonaventure.) Catalogue de la collection musicale J. B. Laurens, donnée à la Bibliothèque d'Inguibert. *Carpentras: J. Seguin*, 1901. xxii, 1 l., 25-151 pp., 2 l., 1 port. 8°.

Libri (Guillaume). Catalogue d'une collection extraordinaire de livres, principalement sur les sciences mathématiques, la musique, littérature italienne, etc., provenant de la bibliothèque de M. Libri, dont la vente aura lieu à Paris... 14 Oct., 1858... 2 pt. *Paris: V. Tilliard*, 1858. xii, 396 pp. 8°.

Liceo Musicale di Bologna. See **Gaspari** (Gaetano).

Lichtenthal (Peter). Dizionario e bibliografia musica. *Milano: A. Fontana*, 1826. 4 v. 8°.

Liepmannsohn et Dufour. Catalogue d'une... collection de livres anciens et modernes relatifs à la musique et à la danse... No. xxv. *Paris*, 1869. 52 pp. 8°.

Liepmannsohn (Leo). Catalogue xxi. Theoretische und praktische Musik. Texte zu Opern, Oratorien, etc. [*Berlin*.] 1881. 59 pp. 8°.

— Verzeichniss der von E. O. Lindner... hinterlassenen musicalischen Bibliothek, nebst

Bibliography, cont'd.

Sammlung älterer und neuerer Musikalien. Catalog No. 15 [von Leo Liepmannssohn, Berlin]. [*Berlin*.] 1879. 98 pp. 8°.

— Spanische und portugiesische Werke über Musik, Liturgie, Theater und Tanz. *Berlin*, 1900. 28 pp. 8°.

— Instrumental-Musik vom Anfange des 16. bis zur Mitte des 19. Jahrhunderts. Katalog 154 (Antiquariat.) 1. Abtheilung: A. E. *Berlin* [1905]. 71 p. 8°.

Lowell (Mass.) *City Library*. Reference list on musicians. (Bulletin. v. 2, No. 2, March, 1899. *Lowell*, 1899.) 8°.

Majer (Z. Z.) Die musikalischen Handschriften der K. Hof- u. Staatsbibliothek in München: (Munich. K. H.-u. S. Catal. cod. mss., t. 8. pt. 1. *München*, 1879.) 8°.

Matthew (J. E.) A handbook of musical history and bibliography from St. Gregory to the present time. *London*: H. Grevel & Co., 1898. xii, 486 pp. ill. 8°.

In reality a revised and enlarged edition of his *Manual of musical history*, 1892.

Matthew (G. E.) The Literature of music. *London*: E. Stock, 1896. x, 281 pp. 12°. (The Book-lover's Library.)

[**Misler** (Lorenz)] Musikalische Bibliothek, oder gründliche Nachricht nebst unpartheyischem Urtheil von alten und neuen musikalischen Schriften...*Leipzig*: *Misler*, 1754. 8°.

Moscheles (Ignace). Catalogue of an extensive...collection of music, including the greater portion of the library of I. Moscheles...comprising...Handel's works...etc. [Also] musical instruments...Will be sold...July 23, 1847. [*London*, 1847.] 21 pp. 8°.

Mueller (Joseph). Katalog der musikalischen Bibliothek des verstorbenen Dr. J. Müller...zu Berlin. Erste Abtheilung: Theorie und Geschichte der Musik...Die Versteigerung...findet am Montag...den 12. September 1881. *Berlin* [1881]. 92 pp. 8°.

— Die musikalischen Schätze der Königlichen und Universitäts-Bibliothek zu Königsberg in Pr. aus dem Nachlasse F. A. Gotthold's...*Bonn*: A. Marcus, 1870. 2 p.l., 431 pp. 4°.

Music School.—Oxford. A catalogue of ancient music, ms. and printed, deposited in the Music school, Oxford. E. F. Rimbault, Sept. 1842. [Ms. scrap book.] unpp., 1 port. 4°.

Music at the National Library. (The Music Trade review. v. 39. No. 14. p. 7. *New York*, 1904.)

Musical Institute of London. Catalogue of the...library of the Musical institute...sold by auction by...Puttick & Simpson...Dec. 15, 1853. [*London*]: C. Richards, 1853. 17 pp. 8°.

Musical Society of London. Catalogue of the library of the...society. 1863. [Also General laws, Reports and announcements of the society, autograph letters from members, &c.] n. p. [1858-64] unpp. sq. 8°.

A scrap-book of material relating to the society.

Newton Free Library. Catalogue of music, added April, 1893. *Boston*, 1893. 2 l. 8°.

— Catalogue of music added 1896. *Boston*, 1896. 7 p. 8°.

Novello (Vincent). Catalogue of a portion of [his] musical library...in which will be found...curious early printed madrigals...from the library of Signor Dragonetti...Will be sold...June 25, 1852...[*London*, 1852.] 16 p. 8°.

— Catalogue of a portion of [his] remaining musical library...Also musical instruments...Will be sold...Sept. 3, 1862...[*London*, 1862] 46 p. 8°.

Oliphant (Thomas). Catalogue of the...musical collections formed by...T. Oliphant...comprising printed music, the works of English and Italian composers from the sixteenth century to the present time...To be sold...April 24, 1873. [*London*, 1873.] 44 p. 8°.

Olshki (Leo. S.) Contribution à la bibliographie de la musique vocale italienne du genre profane des xvi^e. Siècles. (La Bibliofilia, v. 8, Dispensa 7-8. pp. 241-253. *Firenze*, 1906.)

Parisini (Frederico). See **Gaspari** (Gaetano).

Philharmonic Society of London. Catalogue of the library belonging to the...society...*London*: [Engraved by C. Maund, n. d.] 44 p. 8°.

Philharmonic Society of New York. Catalogue of music and other property of the Philharmonic Society of New York. *New York*, 1843. 2 l. 4°.

Plainson (The) and Mediæval Music Society. Catalogue of the library [with app. A]. *London*, 1891. 10 p. 8°.

— Bibliotheca musico-liturgica. A descriptive handlist of the musical and Latin liturgical MSS...preserved in the libraries of Great Britain and Ireland. Drawn up by W. H. Frere. v. 1., fasc. 1-2. *London*, 1901. 4°.

Reeves (William). List of works of musical biography, history, treatises, etc....Catalogue no. 3, 1887-8. *London* [1887-8]. 21 p. 8°.

Riano (Juan F.) Critical and bibliographical notes on early Spanish music. *London*: B. Quaritch, 1887. viii, 154 p., 17 pl., facsim. 8°.

Rimbault (Edward Francis). Bibliotheca madrigaliana. A bibliographical account of the musical and poetical works published in England during the 16th and 17th centuries under the titles of madrigals, Ballets, ayres and canzonets. *London*, 1847. 8°.

— Catalogue of [his] valuable library, comprising an extensive and rare collection of ancient music...which will be sold by auction by Sotheby, Wilkinson & Hodge...July 31, 1877. [*London*: *Dryden Press*, 1877.] 1 p.l., 159 p. 8°.

— An index [in ms.] to five volumes of cathedral music in the custody of the subchanter of York Cathedral. *York*, 1864. 8 l. 8°.

— Index to Queen Elizabeth's virginal book, now deposited in the Fitzwilliam museum, Cambridge. Edward F. Rimbault scripsit, May, 1839. 11 ff. 4°.

Manuscript.

— Manuscript collections. n. p., 1840. 3 v. 12°.

— Notices of old tunes, minstrelsy, etc. [in ms.] n. p., 1848. 30 l. 8°.

Bibliography, cont'd.

— A catalogue of ancient music, ms. and printed, deposited in the music school, Oxford. E. F. Rimbault, Sept., 1842. [Ms. scrap book.] n. p. [1842] unp., 1 port. 4°.

Ritter (F. L.) Catalogue of [his] musical library. [n. p., 189-] 8°.

Rosenthal (Ludwig). Bibliotheca musica, theatralis, saltatorio. Catalogue XXVI. de la librairie ancienne de L. Rosenthal à Munich... *Munich*: [E. Huber,] n. d. 248 p. 8°.

Royal music library at Buckingham palace. [Some account of the library and its contents.] (The Musical Times. *London*, 1902. nar. 4°. v. 43, no. 713, pp. 451-55.)

Sacred Harmonic Society of London. Catalogue of the library of the...society...A new ed., rev. and augm. *London*: The Society, 1872. xx, 399 p. 8°.

Salomon (Gustav). Catalog 47. Geschichte und Theorie der Musik. Musiker-Portraits. [Dresden, 18-] 26 p. 8°.

Schirmer (G.) General catalogue of English, German and French musical literature and theoretical works. Preceded by a Supplement of Publications to 1906. *New York* [1906]. 2 p.l., 61 p., 3 l., 116 p. 8°.

— A catalogue of the music and books published by G. Schirmer. *New York*, 1907. viii, 2 l., 346 p. 8°.

Schletterer (Hans Michel). Katalog der in der Kreis- und Stadt-Bibliothek, dem Städtischen Archive und der Bibliothek des Historischen Vereins zu Augsburg befindlichen Musikwerke. [Augsburg: F. Butsch Sohn, 1879.] xvi, 138 p. 8°.

Beilage zu den Monatsheften für Musikgeschichte, Jahrg. 10 und 11, 1878 und 79.

Scribner & Welford. Descriptive list of musical books, designed as a guide in the choice of musical literature. *New York*: Scribner & Welford [188-?]. 3-50 p. 12°.

Selvaggi (Gaspere). [Additional manuscripts...containing a collection of music made by Signor G. Selvaggi of Naples...presented to the British Museum by the Marquess of Northampton in April, 1833.] unp. 4°.

Sharp (William), and others. A catalogue of the manuscript and instrumental music in the joint collection of William, James, and Granville Sharp, 1759. v. p. f°. Manuscript.

Sieber (Ferdinand). Handbuch des deutschen Liederschatzes. Ein Catalog von 10,000 auserlesenen nach dem Stimmumfang systematisch geordneten Lieder; nebst einer reichen Auswahl von Duetten und Terzetten. *Berlin*: C. Simon, 1875. x, 238 p. 8°.

Smart (Sir George T.) Catalogue of a large portion of the...musical library of Sir G. T. Smart...also a portion of the musical library of...Sir G. Barnard...which will be sold by auction...June...1860...[*London*, 1860]. 32 p. 8°.

Smith (John Stafford). Catalogue of 1,900 engraved music plates...ancient and modern music...[etc.] and many curious books from the library of J. S. Smith...which will be sold by auction...August 17th, 1853...[*London*, 1853] 30 p. 8°.

Society of British Musicians. Catalogue of the library of the society...*London*: J. Mallett, printer [1842?]. 2 p.l., 101 p. 8°.

— — — 3 p.l., 82 p. *London*: J. Mallett, printer, 1849. 8°.

Sonneck (Oscar George). Bibliography of early secular American music. *Washington, D. C.*: H. L. McQueen, 1905. x, 194 p. 8°.

— Nordamerikanische Musikbibliotheken. Einige Winke für Studienreise. (Quarterly magazine of the International Musical Soc. v. 5, pt. 2, pp. 329-335. *Leipzig*, 1904.)

Squire (William Barclay). Musik-Katalog der Bibliothek der Westminster-Abtei in *London*. *Leipzig*: Breitkopf & Härtel, 1903. 45 p., 1 l. 8°.

Beilage zu den Monatsheften für Musikgeschichte. Jahrgang 35, 1903.

Steele (Robert). The earliest English music printing. A description and bibliography of English printed music to the close of the sixteenth century. *London*: The Society, 1903. xi, 108 p., 1 l., 46 pl. sq. 4°. (Bibliographical Soc.; Illustrated monographs no. 11.)

Stevens (R. J. S.) Catalogue of a...collection of music, including the...musical library of...R. J. S. Stevens...[etc.] which will be sold by auction...March...1872...[*London*, 1872] 23 p. 8°.

Storck (Karl). Literaturnachweis. (In his: Geschichte der Musik. *Stuttgart*, 1904. 8°. pp. 835-837.)

Sturgis (R.), and H. E. KREHBIEL. Annotated bibliography of fine art. Painting, sculpture, architecture, arts of decoration and illustration by R. Sturgis; music by H. E. Krehbiel. Edited by G. Iles. *Boston*: Library Bureau, 1897. 3 p.l., 89 p. 4°. (Amer. Library Ass. annotated lists.)

Theatre Royal, Covent Garden. Catalogue of all the music (in score) of the...operas and plays produced at the Theatre Royal...from...1809 to...1846...Sir Wm. Davanant's original patent, with royal seal affixed...Will be sold...July 3, 4, 1856. [*London*, 1856.] 18 p. 8°.

Taylor (Edward). Catalogue of the...musical library of...E. Taylor...which will be sold by auction...Dec...1863...[*London*, 1864.] 69 p. 8°.

Thayer (Alexander Wheelock). Auction sale...Feb. 8 and 9, 1898...Part I. Valuable musical collection of the late A. W. T. *Boston*: C. F. Libbie & Co. [1898] 76 p. 8°.

Thouret (Georg). Katalog der Musiksammlung auf der Königlichen Hausbibliothek im Schlosse zu Berlin. *Leipzig*: Breitkopf & Härtel 1895. viii, 356 p., 1 l. 8°.

Torchi (Luigi). See **Gaspari** (Gaetano).

Vasconcellos (Joaquim de). Ensaio critico sobre o catalogo d'El-Rey D. João IV...*Porto*: Imp. Portuguesa, 1873. xv, 102, 1 l., vii p., 2 l., 1 tab. 8°.

— Os musicos portugueses. Biographia—Bibliographia. *Porto*: Imprensa Portuguesa, 1870. 2 v. in 1. 8°.

Vidal (A.) Typographie et gravure musicales. (In: A. VIDAL, Les instruments à archet...*Paris*, 1876-78. v. 3, pp. 1-30.) 4°.

Bibliography, cont'd.

Vincent (A. J. H.) Catalogue des livres composant la bibliothèque de feu M. A. J. H. Vincent, dont la vente aura lieu le 20 novembre 1871... 1. pt. *Paris: A. Labitte*, 1871. iv, 123 (1) p. 8°.

Walmisley (Thomas Attwood). Catalogue of a collection of music, from the library of... Prof. Walmisley... which will be sold by auction... May... [1864] [*London*, 1864.] 26 p. 8°.

Warren (T.) Index to a collection of vocal harmony; consisting of canons, catches, glees, &c. ... Selected by T. Warren, arranged by G. Gwilt. *London: G. Gwilt*, 1813. 23, (1) p. 12°.

Warrington (James). Short titles of books relating to or illustrating the history and practice of psalmody in the United States, 1620-1820. *Philadelphia: Privately printed*, 1898. 1 p.l., [2 p.] 96 f. 12°.

Weale (W. H. James). See **Historical Music Loan Exhibition**.

Weckerlin (J. B.) See **Conservatoire National**.

Wiel (T.) I teatri musicali Veneziani del settecento: catalogo delle opere in musica rappresentate nel secolo xviii in Venezia (1701-1800). *Venezia: Visentini*, 1897. lxxx, 8 l., 600 p. 8°. Estratto dall' Archivio Veneto, 1891-97.

Worcester Free Public Library. Finding-list of music. *Worcester: Blanchard Press*, 1906. 92 p. 8°.

Wotquenne (Alfred). See **Conservatoire Royal**.

GENERAL WORKS.

Abert (Hermann). Die Musikanschauung des Mittelalters und ihre Grundlagen. *Halle a. d. S.: M. Niemeyer*, 1905. vi, 1 l., 274 p. 8°.

Alard (Lambert). De veterum musica liber singularis: In fine accessit [Michael] Pselli sapientissimi Musica e Græco in Latinum sermonem translata, autore eodem. *Schleusinga: H. Grosius*, 1636. 11 p.l., 203 p., 1 tab. 18°.

Alfieri (Pietro). Saggio storico teorico pratico del canto gregoriano o romano per istruzione degli ecclesiastici... *Roma: tipografia delle belle arti*, 1836. 2. ed. xii, 134 p., 1 l. 4°.

Alsleben (J.) Licht- und Wendepunkte in der Entwicklung der Musik. (In: Waldersee, P. Samml. mus. Vorträge, 7. Bd. 1879.)

Ambros (August Wilhelm). Culturhistorische Bilder aus dem Musikleben der Gegenwart. *Leipzig: H. Matthes*, 1860. 2 p.l., 260 p. 8°.

— *Leipzig*, 1865. 2. Aufl. 8°.

— Geschichte der Musik. *Breslau: F. E. C. Leuckart*, 1862-82. 5 v. 8°. v. 4 and 5 are published in *Leipzig*. For continuation see **LANGHANS** below.

— Namen und Sachsregister von W. Bäumker. *Leipzig*, 1882. 8°.

American (The) musical almanac for 1852... With portraits and sketches of the lives of distinguished musicians. *New York: Mason & Law* [1851]. 38 p. 8°.

Anecdotes des beaux arts, contenant tout ce que à la peinture, la sculpture, la gravure, l'architecture, la musique, &c., et la vie des artistes, offrent

de plus curieux et de plus piquant, chez tous les peuples du monde, depuis l'origine de ces différens arts, jusqu'à nos jours... Avec des notes historiques et critiques... Par M. ***. *Paris: J. F. Bastien*, 1776. 3 v. 8°.

Angeloni (L.) Sopra la vita, le opere, ed il sapere di Guido d'Arezzo... Dissertazione... Si è aggiunta... una novella edizione de' versi Latini sopra i pesi e le misere de' Romani, e in parte ancor de' Greci, di Q. R. F. Palemone... *Parigi: L'autore*, 1811. 2 p.l., 240 p. 8°.

Ἀνωνυμοῦ συγγραμμά περὶ μουσικῆς. Βακχείου τοῦ Γερωντος εἰσαγωγή τέχνης μουσικῆς.

Anonymi scriptio de musica. Bacchii senioris introductio artis musicæ. E codicibus Parisiensibus, Neapolitania, Romano primum edidit et annotationibus illustravit Fridericus Bellermann. *Berolini: A. Foerstner*, 1841. vi, 1 l., 108 p. 4°.

Apthorp (W. F.) Musicians and music-lovers and other essays. *New York: Scribners*, 1894. 12°.

— The opera, past and present. An historical sketch. *New York: C. Scribner's Sons*, 1901. xiv, 3 l., 3-238 p., 8 ports. 8°. (The music lover's library.)

— See also **Champlin** (J. D.), and W. F. Apthorp.

Aptommas' History of the harp... together with a biographical sketch of the most celebrated harpists who have contributed to its development... *New York: The Author* [1859]. 2 p.l., 55 p. 3 pl. f°. (Aptommas' Harp Journal, v. 1.)

Arnold (Yourij von). Die alten Kirchenmodi historisch und akustisch entwickelt. *Leipzig: C. F. Kahnt* [1879]. viii, 132 p. 1 tab. 8°.

Aus der Componistenwelt... Namen, Orte, Werke... *Dresden: R. Kuntze*, n. d. 2 p.l., 24 ff. 8°.

Avison (Charles). An essay on musical expression... *London: C. Davis*, 1752. 4 p.l., 138 p. 12°.

— An essay on musical expression... added, a letter to the author, concerning the music of the ancients... likewise, Mr. Avison's reply... *London: L. Davis*, 1775. viii, 221 p., 4 facsim. 3. ed. 16°.

— Karl Avison's Versuch über den musikalischen Ausdruck... *Leipzig: Schwickertsche Verlag*, 1775. 112 p. 12°.

Aubry (P.) La musicologie médiévale, histoire et méthodes. Cours professé à l'institut catholique de Paris 1898-1899. *Paris: H. Welter*, 1900. vi, 134 p., 1 l. sq. f°. (Mélanges de musicologie critique [v. 1].)

Baker (T.) A biographical dictionary of musicians. Compiled and edited by T. Baker. With portraits from drawings in pen-and-ink by Alex. Gribayedoff. *New York: G. Schirmer*, 1900. vii, 653 p. 8°.

Baptie (D.) A handbook of musical biography. [*London*, 1883.] 12°.

Bawr (Alexandria Sofia). Histoire de la musique. *Paris: Audot*, 1823. iv, 279 p., 1 pl. 2 p. of music. 12°.

Forms part of the *Encyclopédie des Dames*.

— Geschichte der Musik... Nach dem Französischen frei bearbeitet von August Lewald. *Nürnberg: H. Haubenstricker*, 1826. xvi, 192 p., 1 pl., 1 p. of music. 16°.

General History, cont'd.

Becker (Karl Ferdinand). Die Tonkünstler des neunzehnten Jahrhunderts. Ein kalendarisches Handbuch zur Kunstgeschichte. *Leipzig: Köstling*, 1849. viii, 177 p. 12°.

Bellaigue (C.). Die Musik im neunzehnten Jahrhundert. (*Allgemeine Musik-Zeitung*. v. 31, no. 10, pp. 179-180; no. 11, pp. 199-200; no. 13, pp. 237-238. *Charlottenburg*, 1904.)

Bellermann (Johann Gottfried Heinrich). Die Mensuralnoten und Taktzeichen des XV. und XVI. Jahrhunderts. *Berlin: G. Reimer*, 1858. viii, 101 p., 1 l. sq. 4°.

— *Berlin: Reimer*, 1906. 2. ed. viii, 135 (1) p. 4°.

Bernoulli (E.). Die Choralnotenschrift bei Hymnen und Sequenzen. Eine Untersuchung der auf Linien gesetzten Neumen als paläographische Vorstudie zur Geschichte des einstimmigen Liedes im späteren Mittelalter. [With Notenbeilagen.] *Leipzig: Breitkopf & Härtel*, 1898. 1 p.l., x, 241, (3) 130 p., 14 facs. (in pocket) 8°. (Breitkopf & Härtel's Sammlung musikwissenschaftlicher Arbeiten von deutschen Hochschulen. v. 1.)

Berühmte Musiker. See **Reimann** (Hugo).

[Bingley (William).] Musical biography; or, Memoirs of the lives and writings of the most eminent musical composers and writers who have flourished in... Europe during the last three centuries. *London: H. Colburn*, 1814. 2 v. 8°.

— *London: H. Colburn*, 1814. 2. ed. 2 v. 8°.

— *London: H. Colburn*, 1834. 2. ed. 2 v. 8°.

Biographies des musiciens célèbres: à l'usage des institutions de tous genres. *Boston: Schoenhof & Moeller*, 1873. 4 p.l., 271 p. 12°.

Bird (Joseph). Gleanings from the history of music, from the earliest ages to the commencement of the 18th century. *Boston: B. B. Mussey & Co.*, 1850. vii, 299 p. 12°.

Bishop (Sir Henry R.). Syllabus of a course of six lectures on the progress of secular vocal music, at home and abroad, in the 17. and 18. centuries... [*Liverpool: W. Webb*, 1845?] 14 p. 8°.

Blainville (Charles Henri). Histoire générale critique et philologique de la musique. *Paris: Pissot*, 1767. xi (1), 189 (1) p., 1 l., 9 pl., 52 p. of music. 4°.

Blondeau (Pierre Auguste Louis). Histoire de la musique moderne depuis le premier siècle de l'ère chrétienne jusqu'à nos jours. Œuvre 60. *Paris: Tanlenstein et Cordel*, 1847. 2 v. in 1. 8°.

Beise (O. B.). Music and its masters. *Philadelphia: J. B. Lippincott Co.*, 1902. 206 p., 6 port. 12°.

Benaventura (Arnaldo). Manuale di storia della musica... *Livorno: R. Giusti*, 1898. 2 p.l., 190 p. 16°. (Biblioteca degli studenti, v. 29-30-31.)

[Bonnet (Jacques).] Histoire de la musique, et de ses effets, depuis son origine jusqu'à présent. *Paris: J. Cochart*, 1715. 8 p.l., 487, 8 p. 12°.

The material for this work was collected by Abbé Bourdelot and Pierre Bonnet-Bourdelot.

— Histoire de la musique, et de ses effets, depuis son origine jusqu'à présent. Et en quoi con-

siste sa beauté. *Amsterdam: C. Le Cene*, 1725. 4 v. in 2. 12°.

v. 2-4 consist of "La comparaison de la musique française" by Jean Laurent Lecerf de la Vieville, seigneur de Fresneuse.

Bontempi (Giovanni Andrea Angelini). Historia mvica, nella quale si ha piena cognitione della teorica, e della pratica antica della mvica harmonica... e come dalla teorica, e dalla pratica antica sia poi nata la pratica moderna, che contiene la scientia del contrapunto... *Perugia: L. Constantini*, 1695. 6 p.l., 278 p., 1 l. f°.

Bourdelot, Abbé. See **Bonnet** (Jacques).

Brack (Charles). See **Burney** (Charles). De l'état présent, etc.

Brambach (W.). Die Musikliteratur des Mittelalters bis zur Blüthe der Reichenauer Sängerschule, 500-1050 n. Chr. *Karlsruhe*, 1883. 4°.

Brendel (Karl Franz). Grundzüge der Geschichte der Musik. *Leipzig: R. Fries*, 1850. 2 p.l., 52 p. 2. ed. 12°.

Brief (A) history of musick; wherein is related the several changes, additions and improvements from its origin to this present time; collected from Aristoxenus, Plutarch, Boetius [etc.] (In: The Modern music-master. *London*, 1730. 20 p.)

Briggs (H. B.). History and characteristics of plain-song. *London*, 1891. 4°.

From Trans. S. Paul's Ecclesiological Soc., v. 3.

[Brocklesby (Richard).] Reflections on ancient and modern musick, with the application to the cure of diseases. To which is subjoined, an essay to solve the question, wherein consisted the difference of antient musick, from that of modern times... *London: M. Cooper*, 1749. 1 p.l., 83 p. 8°.

Brown (Mrs. Crosby). Catalogue of the Crosby Brown collection of musicians' portraits. Biographical sketches... *New York: The Metropolitan Museum of Art*, 1904. vii, 131 p. 8°. (Metropolitan Museum of Art. Handbook no. 131v.)

Brown (James D.). Biographical dictionary of musicians: with a bibliography of English writings on music. *Paisley: A. Gardner*, 1886. vi (1) 637 p. 8°.

Brown (James D.), and S. S. STRATTON. British musical biography: A dictionary of musical artists, authors and composers born in Britain and its colonies. *Birmingham: S. S. Stratton*, 1897. 2 p.l., ii, 1 l., 462 p., 1 l. 8°.

Bruneau (A.). Musiques d'hier et demain. *Paris: E. Fasquelle*, 1900. 2 p.l., iii, 284 p. 12°.

Buffen (F. F.). Musical celebrities. 2d ser. *London: Chapman & Hall*, 1893. 4 p.l., 120 p. 25 ports. f°.

Burgh (A.). Anecdotes of music, historical and biographical: in a series of letters from a gentleman to his daughter. *London: Longman, Hurst, Rees, Orme, & Brown*, 1814. 3 v. 12°.

— Anekdoten und Bemerkungen, Musik betreffend. bearbeitet von C. F. Michaelis. *Leipzig: Baumgärtner*, 1820. xii, 220 p. 8°.

Burney (Charles). A general history of music, from the earliest ages to the present period. *London: The Author*, 1789. 4 v. 4°.

v. 1 is 2. ed. v. 2 pub. in 1782.

General History, cont'd.

— The present state of music in Germany, the Netherlands, and United Provinces, or, The journal of a tour... to collect materials for a general history of music. *London: T. Becket, 1775.* 2. ed. 2 v. 8°.

— De l'état présent de la musique en France, en Italie, en Holland et en Allemagne; ou, Journal des voyages... Trad. par Ch. Brack. *Gênes, 1809-10.* 3 v. 8°.

Busby (Thomas). A general history of music from the earliest times to the present; condensed from the works of Sir John Hawkins and Charles Burney; with essays on the lives and works of Purcell, Handel, Haydn, Mozart, Arne, Arnold, Boyce, etc., and a continuation by Th. Busby. *London: G. & B. Whittaker, 1819.* 2 v. 8°.

— Allgemeine Geschichte der Musik... nebst Biographien der berühmtesten musikalischen Componisten und Schriftsteller. Aus dem Englischen übersetzt... von C. F. Michaelis. *Leipzig: Baumgärtnerischen Buchhandlung, 1821-22.* 2 v. 8°.

— Concert room and orchestra anecdotes, of music and musicians, ancient and modern. *London: Clementi & Co., 1825.* 3 v. 8°.

Butler (Charles). Reminiscences. With a letter to a lady on ancient and modern music. From the 4th London edition. *New York: E. Bliss & E. White, 1824.* viii, 351 p., 1 pl. 12°.

Casalet (W. W.). On the musical department of the late Exhibition. Read before the Society of Arts. May 6, 1852. *n. p.* [1852?] 16 p. 8°.

Celler (L.), pseud. of L. LECLER. Les origines de l'opéra et le Ballet de la Reine, 1581, étude sur les danses, la musique, les orchestres, et la mise en scène au 16 siècle... *Paris, 1868.* 12°.

Champlin (J. D.), and W. F. APTHORP. Cyclopaedia of music and musicians. With more than one thousand illustrations. *New York: C. Scribner's Sons, 1888-90.* 3 v. 4°.

Chapin (A. A.). Masters of music, their lives and works. *New York: Dodd, Mead & Co., 1901.* 5 p.l., 395 p., 8 port. 12°.

Chappell (William). The history of music. (Art and Science.) From the earliest records to the fall of the Roman empire. With explanations of ancient systems of music... and of the true physiological basis for the science of music... *London: Chappell & Co. [1874]* 2 p.l., lxxxix, 403, (1) p., 1 pl. 8°.

— Another copy. Large paper.

[**Chateaufort** (—) abbé de.] Dialogue sur la musique des anciens. À monsieur de * * * *Paris: N. Pissot, 1725.* 4 p.l., 126 p., 3 l., 7 pl. 16°.

— *Paris, 1738.* 8°.

Choron (ALEXANDRE ÉTIENNE), and F. J. M. FAYOLLE. Dictionnaire historique des musiciens artistes et amateurs, précédé d'un sommaire de l'histoire de la musique. *Paris: Chimot, 1817.* 2 v. 8°.

Choron (A. E.), and J. A. L. DE LAFAGE. Nouveau manuel complet de musique... 3e pt., t. 2: Histoire de la musique. Bibliographie musicale... *Paris: Roret, 1838.* 24°. (Encyclopédie-Roret.)

Christophers (S. W.). Hymn-writers and their hymns. *London: S. W. Partridge, 1866.* xiv, 490 p. 8°.

Clarke (A. Mason). A biographical dictionary of fiddlers, including performers on the violoncello and double bass, past and present... *London: W. Reeves [1895?].* vii, 1, 360 p., 7 port. 12°.

Clément (Felix). Choix des principales séquences du Moyen âge. Tirées des manuscrits traduits en musique et mises en parties avec accompagnement d'orgue. *Paris: A. Le Clerc & Cie., 1861.* 3 p.l., 94 p. 4°.

Supplementary to his "Histoire générale de la musique religieuse."

— Carmina e poetis christianis excerpta ad usum scholarum edit... cum notis gallicis quae ad diversa carminum genera vitamque poetarum pertinent, adjecit Félix Clément. *Paris: Gaume et Cie., 1880.* 4. ed. xxiv, 552 p., 1 l. 12°.

— Encologe en musique, ou Choix des plus beaux plain-chants de la liturgie ecclésiastique. *Paris, 1845.* 12°.

— Histoire générale de la musique religieuse. *Paris: A. Le Clerc & Cie., 1861.* xiii, 597 p. 8°.

The "Choix des principales séquences du Moyen âge" is supplementary to this work.

— *Paris, 1878.* 8°.

— *Paris, 1885.* 8°.

— Les musiciens célèbres depuis le seizième siècle jusqu'à nos jours. *Paris: L. Hachette et Cie., 1868.* 2 p.l., viii, 680 p., 1 pl., 46 port. 8°.

— 3. ed. *Paris, 1878.* illus. 8°.

[**Collection** of newspaper clippings relating to various musicians of the 18th and 19th centuries, biographies, criticism, anecdotes, also to the Beggars opera, etc.]

Comettant (Jean Pierre Oscar). La musique, les musiciens et les instruments de musique chez les différents peuples du monde... *Paris: Michel Lévy Frères, 1869.* 3 p.l., v, 737 p. illus. 4°.

Coussemaker (Charles Edmond Henri de). L'art harmonique aux XII^e et XIII^e siècles. [Compositions en notation originale, et traction en notation moderne.] *Paris: A. Durand, 1865.* xii, 292 p., 2 l., cv, 1 l., 123 p., 8 l., 1 pl. 4°.

— Les Harmonistes des 12. et 13. siècles. [Lille: Lefèvre-Ducrocq.] 1864. 12 p. 4°.

— Les harmonistes du 14 siècle. [Lille: Lefèvre-Ducrocq., 1869.] 16 p. 4°.

— Histoire de l'harmonie au moyen âge. [Facsimilés et traduction en notation moderne.] *Paris: V. Didron, 1852.* xiii, 349 p., 2 l., xxxviii, xlv, 353-374 p. 4°.

— Mémoire sur Hucbald et sur ses traités de musique... sur la notation et sur les instruments de musique. *Paris, 1841.* sm. f°.

— Recherches sur la notation et sur les instruments de musique. (In his Mémoire sur Hucbald... 1841)

— Scriptorum de musica medii aevi novam seriem a Gerbertina alteram collegit nuncque primum edidit. *Parisii, 1864-76.* 4 v. 4°.

— Traités inédits sur la musique du moyen âge. [Lille: Lefèvre-Ducrocq.,] 1865-69. 4°.

General History, cont'd.

Orotch (William). Substance of several courses of lectures on music, read in the University of Oxford, and in the metropolis. *London: Longman, Rees*, 1831. 2 p.l., 175 (1) p., 1 tab. 8°.

Crowest (F.) A book of musical anecdote, from every available source. *London*, 1878. 2 v. 12°.

— The great tone-poets; being short memoirs of the great musical composers. *London*, 1875. 8°.

— The story of the art of music. *New York: D. Appleton & Co.*, 1902. 190 p., 1 pl. 16°.

Czerny (Karl). Umriss der ganzen Musik-Geschichte. Dargestellt in einem Verzeichniss der bedeutenderen Tonkünstler aller Zeiten...chronologisch geordnet...81stes Werk. 1. Abtheilung bis 1800. *Mains: B. Schott's Söhne*, 1851. iv, 92 p. obl. 8°.

Daniel (F. S.) La musique arabe; ses rapports avec la musique grecque et le chant grégorien. *Alger*, 1863. 8°.

— *Alger: A. Jourdain*, 1879. 4 p.l., 182 p. 8°.

Danjou (Jean Louis Félicien). De l'état et de l'avenir du chant ecclésiastique en France. *Paris: P. Desbarres* [1844]. 3 p.l., 69 p., 1 l. 8°.

Dannreuther (Edward). The romantic period. *Oxford: The Clarendon Press*, 1905. viii, 374 p. 8°. (The Oxford history of music. v. 6.)

Dauney (William). Observations with a view to an inquiry into the music of the East. (Royal Asiatic Soc. Jour. v. 6, pp. 1-10. *London*, 1841.

Daux (Camille). Deux livres choraux monastiques des x^e et xi^e siècles. Étude historique, analytique et musicale par l'abbé C. Daux. Avec la collaboration de M. le chanoine Morelot...*Paris: A. Picard et Fils*, 1899. xiv, 1 l., 150 p., 1 l., 2 facsim., 4 pl. [2 col.] 4°.

David (E.), and M. Lussy. Histoire de la notation musicale depuis ses origines. *Paris*, 1882. 4°.

Deane (J. H.) Pickings from papers, on musical quacks and quackery. *Eastbourne: T. S. Gowlan*, 1867. 11 p. 12°.

Derthick (W. M.) A manual of music; its history, biography and literature...dictionary of technical and proper names...rev. and improved ed. *Chicago* [cop. 1890]. sm. f°.

Desplanque (A.) Étude sur les travaux d'histoire et d'archéologie de Mr. E. de Coussemaker. *Lille: Lefèvre-Ducrocq*, 1870. 2 p.l., 67 p. 8°.

Dialogue sur la musique des anciens. See **Chateauneuf**, Abbé.

Dickinson (Edward). Guide to the study of musical history and criticism. *Oberlin* [1895]. 12°.

— The history of Church music. Syllabus, with bibliographical references, for a course of twenty-five lectures given at Oberlin Theological Seminary...1896. *Oberlin, O.: Pearce & Randolph, Printers*, 1896. 24 p. 12°.

— The study of the history of music, with an annotated guide to music literature. *New York: C. Scribner's Sons*, 1905. xiii, 409 p. 8°.

Bibliography, p. 387-399.

Dictionary (A) of musicians from the earliest ages to the present time, comprising the most important biographical contents of the works of Gerber, Choron and Fayolle, Count Orloff, Dr. Burney, Sir John Hawkins, &c., &c., together with upwards of a hundred original memoirs of the most eminent living musicians and a summary of the history of music. *London: Sainsbury & Co.*, 1824. 2 v. 8°.

— 2d ed. *London: Sainsbury & Co.*, 1827. 8°.

E. F. Rimbault's interleaved copy, with ms. additions.

Diehl (A. M.) Musical memories. *London: R. Bentley & Son*, 1897. xii, 319 p. 12°.

Doni (Giovanni Battista). Jo. Baptistæ Doni...de præstantia musicæ veteris libri tres totidem dialogis comprehensi, in quibus vetus ac recens musica, cum singulis earum partibus, accurate inter se conferuntur...*Florentia: typis A. M. Forolivien*, 1647. 4 p.l., 266 p. 8°.

Dommer (Arrey von). Handbuch der Musik-Geschichte von den ersten Anfängen bis zum Tode Beethovens, in gemeinfasslicher Darstellung. *Leipzig: F. W. Grunow*, 1868. vi, 1 l., 607 p. 8°.

— *Leipzig*, 1878. 2 Aufl. 8°.

Du Bos (Jean Baptiste), abbé. Reflexions critiques sur la poesie et sur la peinture. *Paris: P. J. Mariette*, 1740. 3 v. 4. ed. 16°.

— Critical reflections on poetry, painting and music, with an inquiry into the rise and progress of the theatrical entertainments of the ancients. Written in French by the Abbé Du Bos...translated into English by Thomas Nugent. From the 5. ed. revised, corrected and enlarged by the author. *London: J. Nourse*, 1748. 3 v. 8°.

Duraeus (Johannes Christiern). *De primis musicæ inventoribus. *Upsalia* [1729]. 3 p.l., 32 p., 1 l. 8°.

Eastcott (Richard). Sketches of the origin, progress and effects of music, with an account of the ancient bards and minstrels...*Bath: S. Hazard*, 1793. vii, 1 l., viii, iv, 1 l., 277 p. 2. ed. 8°.

Edwards (H. S.) The prima donna; her history and surroundings from the 17th to the 19th century. *London*, 1888. 2 v. 8°.

Ehrlich (A.) Celebrated pianists of the past and present time...114 ports. *London*, 1894. 8°.

— Celebrated violinists past and present; tr. from the German, and ed. with notes and additions by R. H. Legge. With 79 portraits. *London: "The Strad,"* 1897. 4 p.l., 281 p. 12°. ("The Strad" Library, no. 4.)

Ehrlich (H.) Die Musik-Ästhetik in ihrer Entwicklung von Kant bis auf die Gegenwart. *Leipzig*, 1882. 8°.

Eitner (R.) Biographisch-bibliographisches Quellen-Lexikon der Musiker und Musikgelehrten der christlichen Zeitrechnung bis zur Mitte des neunzehnten Jahrhunderts. *Leipzig: Breitkopf & Hartel*, 1900-1904. 10 v. in 5. 4°.

Ella (John). Musical sketches, abroad and at home...vol. 1. *London: Ridgway* [1869]. viii. 363 p., 1 port. 8°.

No more published.

Elson (Arthur). Modern composers of Europe. Being an account of the most recent musical progress in the various European nations, with

General History, cont'd.

some notes on their history, and critical and biographical sketches of the contemporary leaders in each country. *Boston: L. C. Page & Co., 1905.* viii, 291 p., 32 port. 12°.

Encyclopédie der gesammten musikalischen Wissenschaften. See **Schilling** (Gustav).

Engel (Carl). The music of the most ancient nations, particularly of the Assyrians, Egyptians, and Hebrews... with numerous illustrations. *London: J. Murray, 1864.* xii, 379 p. 8°.

Essai sur la musique ancienne et moderne. See **Laborde** (J. B. de), and P. J. Roussier.

Familiar observations and remarks written by an amateur, for the use of young performers of music, and those who have not studied the ornamental branches of the art; interspersed with some original and appropriate anecdotes never before published: including several relating to the Duke of Queensbury, Dr. Burney, Mr. Lockart, and the celebrated John Stanley, master of the band of his late majesty. *London: Chappell [18—].* 2 p.l., 56 p. 8°.

Familiar (A) treatise on the fine arts: painting, sculpture, and music. *Boston: W. P. Tewksbury, 1845.* 277 p. 16°.

Fantoni (Gabriele). Storia universale del canto. *Milano: N. Bazzani, 1873.* 2 v. in 1. 12°.

Ferris (George T.). The great Italian and French composers. *New York: D. Appleton & Co., 1882.* 261 p. 16°.

— The great violinists and pianists. *New York: D. Appleton & Co., 1881.* iv, 326 p. 16°.
(Appleton's new handy-volume series.)

Fétis (François Joseph). Biographie universelle des musiciens et bibliographie générale de la musique.

For detailed statement of editions and issues see above under **BIBLIOGRAPHY**.

— *Curiosités historiques de la musique; complément de La musique mise à la portée de tout le monde.* *Paris, 1830.* 8°.

— *Histoire générale de la musique depuis les temps les plus anciens jusqu'à nos jours.* *Paris: Firmin Didot frères, 1869-76.* 5 v. 8°.

v. 3-5 published posthumously from the author's manuscript; the history ceases at the 15th century.

— The history of music; or, how to understand and enjoy its performance. *London: G. Routledge, 1846.* xv, 300 p. 16°.

A translation of Fétis' *La musique mise à la portée de tout le monde*; half title reads: *Music explained.*

— *La musique mise à la portée de tout le monde.* *Paris: Paulin, 1834.* 2 p.l., vi, 440 p. 2. ed. 12°.

— *Brandus et Cie., 1847.* 524 p. 8°.

Contains bibliography of French works on music.

— *Résumé philosophique de l'histoire de la musique.* (In his: *Biographie universelle des musiciens.* *Paris, Bruxelles, 1835-44.* 1, pp. xxxvii-ccliv.)

Fink (G. W.) *Erste Wanderung der ältesten Tonkunst.* *Essen, 1831.* 12°.

Finch (Henry Theophilus). Songs and song writers. *New York: C. Scribner's Sons, 1900.* xiv, 1 l., 254 p., 8 port. 12°. (Music lover's library.)

Fischer (J. M.) *Musikalische Rundschau über die letzten drei Jahrhunderte.* *Leipzig: Veit & Comp., 1859.* xii, 1 l., 3-192 p. 12°.

Flamant (Alexander). The realm of tones. 302 portraits of the most celebrated European musicians, with short biographical notices. Trans. from the German by H. S. F. M. With an appendix containing the portraits and biographies of the principal American musicians. Edited by Dr. Frédéric Louis Ritter. *New York: E. Schuberth & Co., 1882.* 2 p.l., 35 p., 11 p. f°.

Fleischer (Oskar). Neumen-Studien. Abhandlungen über mittelalterliche Gesangs-Tonschriften. Theil 1-3. *Leipzig: F. Fleischer, 1895-1904.* 3 v. 4°.

TI. 1, Ueber Ursprung und Entzifferung der Neumen; TI. 2, Das alt-christliche Recitativ; TI. 3, Die spätgriechische Tonschrift.

Fludd (Robert). *Tractatus secundus de naturæ simia seu technica macrocosmi historia in partes undecim divisa.* In *Oppenheimio: ære J. T. de Bry typ., 1618.* 788 p., 5 l. f°.

Forkel (Johann Nicolaus). *Allgemeine Geschichte der Musik.* *Leipzig: Schwickert, 1788-1801.* 2 v. 4°.

Never finished; stops at the beginning of the 16th century.

Frank (Paul). *Geschichte der Tonkunst.* Ein Handbüchlein für Musiker und Musikfreunde. In übersichtlicher, leichtfasslicher Darstellung. *Leipzig: C. Merseburger, 1863.* vi, 282 p. 16°.

Galilei (Vincenzo). *Dialogo di Vincentio Galilei... della musica antica, et della moderna.* *Firenze: Appresso G. Marescotti, 1581.* 2 p. l., 149 p., 5 l. f°.

Gallerie der berühmtesten Tonkünstler des achtzehnten und neunzehnten Jahrhunderts. Ihre kurzen Biographien, charakterisirende Anekdoten und ästhetische Darstellung ihrer Werke. *Erfurt: J. K. Müller, 1816.* 2. ed. 2 v. 16°.

Gandolfi (R.) *Illustrazioni di alcuni cimeli concernenti l'arte musicale in Firenze, precedute da un sunto storico.* pl., facsim. *Firenze: Commissione per la esposizione di Vienna, 1892.* 5 p.l., (1), 14-28 p., 3 l. 39 pl. f°.

Gasperini (Guido). *Storia della semiografia musicale, origine e sviluppo della scrittura musicale nelle varie epoche e ne' vari paesi.* *Milano: U. Hoepli, 1905.* 2 p.l., vii-viii, 317 p. 16°. (Manuali Hoepli.)

Gassner (Ferdinand Simon). *Universal-Lexikon der Tonkunst.* Neue Hand-Ausgabe in einem Bande. Mit Zugrundelegung des grösseren Werkes neu bearbeitet, ergänzt und theilweise vermehrt. *Stuttgart: F. Köhler, 1849.* 918 p., 1 port. 4°.

Abridgement of Schilling's *Encyclopädie der gesammten musikalischen Wissenschaften*.

Gastoué (Amédée). *Les origines du chant romain. L'antiphonaire grégorien.* *Paris: A. Picard & Fils, 1907.* xii, 307 p. 4°. (Bibliothèque musicologique. [v.] 1.)

Gates (Willey Francis). Anecdotes of great musicians. Three hundred anecdotes and biographical sketches of famous composers and performers. *Philadelphia: T. Presser, 1895.* xlii, 9-309 p. 8°.

General History, cont'd.

Gathy (August). Musikalisches Conversations-Lexicon, Encyclopädie der gesammten Musik-Wissenschaft. *Leipzig: Schubert & Niemeyer*, 1835. iv, 324 p., 16 pp. of music. 8°.

Gerber (Ernst Ludwig). Historisch-biographisches Lexicon der Tonkünstler... [Nebst einem sechsfachen Anhang] *Leipzig: J. G. I. Breitkopf*, 1790-92. 2 v. 8°.

— Neues historisch-biographisches Lexikon der Tonkünstler. *Leipzig: A. Kühnel*, 1812-14. 4 v. 8°.

— Nachrichten von Bildnissen, Büsten und Statuen berühmter Tonlehrer und Tonkünstler. (In his: Historisch-biographisches Lexicon der Tonkünstler. *Leipzig*, 1790-92. v. 2, Anhang, pp. 1-73.)

— Same, with additions, in his Neues Lexikon... *Leipzig*, 1812-14. v. 4, Anhang, pp. 670-747.

Gerbert von Hornau (Martin). De cantu et musica sacra a prima ecclesiae aetate usque ad praesens tempus. *Typis San-Blasianis*, 1774. 2 v. 4°.

— Scriptores ecclesiastici de musica sacra potissimum; ex variis Italiae, Galliae et Germaniae codicibus manuscriptis collecti et nunc primum publica luce donati. *Typis San-Blasianis*, 1784. 3 v. 4°.

Gesellschaft für Musikforschung. See **Publikationen älterer...** Musik-Werke.

Gevaert (F. A.). Histoire et théorie de la musique de l'antiquité. 2 v. *Gand*, 1875-1881. 8°.

— Les origines du chant liturgique de l'église latine. Étude d'histoire musicale. *Gand: A. Hoste*, 1890. 1 l., 92 p., 1 l. 4°.

Discours prononcé à la séance publique de la Classe des Beaux-Arts de l'Académie de Belgique... le 27 octobre 1889, augmenté de notes et d'un appendice.

— Der Ursprung des römischen Kirchengesanges. Musikgeschichtliche Studie. Deutsch von H. Riemann. *Leipzig*, 1891. 8°.

Gilman (Lawrence). Phases of modern music. Strauss. MacDowell. Elgar. Loeffler. Mascagni. Grieg. Cornelius. Verdi. Wagner. "Parsifal" and its significance. *New York: Harper & Bros.*, 1904. 4 p.l., 166 p. 12°.

Gleich (Ferdinand). Charakterbilder aus der neueren Geschichte der Tonkunst. *Leipzig: C. Merseburger*, 1863. 2 v. 16°.

— Die Hauptformen der Musik. Populär dargestellt. *Leipzig: C. F. Kahnt* [1862]. viii, 134 p. 12°.

Gore Ouseley (Sir F. A.) See **Naumann** (E.)

Grandmougin (C.). Etudes sur l'esthétique musicale. Avec une préface de J. B. Weckerlin. *Paris: A. Charles*, 1900. 2 p.l., iv, 5-271 p. 12°.

Grassi-Landi (B.). Genesi della musica. (Rivista musicale Italiana. Anno 6, pp. 45-70. *Torino*, 1899.)

Grassineau (James). A musical dictionary; being a collection of terms and characters, as well ancient as modern; including the historical, theoretical, and practical parts of music... *London: J. Wikox*, 1740. xii, 347 pp. 3 tab. 8°.

— [Another copy has the "Appendix to Grassineau's musical dictionary, selected from the Dictionnaire de musique of J. J. Rousseau," *London: J. Robson*, 1769, 2 p.l., 52 p., 8°, bound with it.]

Green (John). A concise history of musical notation... 8 p. (In: Logier (J. B.) Logier's system of the science of music. *London* [1843?]. New ed. 4°.)

Gregoir (E. G. J.). Littérature musicale. Documents historiques relatifs à l'art musicale et aux artistes-musiciens... *Bruxelles*, 1872-76. 4 v. in 2. 8°.

Grosheim (G. C.). Chronologisches Verzeichniss vorzüglicher Beförderer und Meister der Tonkunst nebst einer kurzen Uebersicht ihrer Leistungen. *Mainz: B. Schott's Söhne*, 1831. xii, 130 p., 1 l. 8°.

— Fragmente aus der Geschichte der Musik. *Mayence*, 1832. 8°.

Grove (Sir George). A dictionary of music and musicians, 1450-1889, by eminent writers, English and foreign; with appendix, ed. by J. A. Fuller Maitland, and index by Mrs. Edmond Wodehouse. *London: Macmillan & Co.*, 1890-94. 4 v. 8°.

— Index... and catalogue of articles contributed by each writer. By Mrs. E. R. Wodehouse. *London: Macmillan & Co.*, 1890. 8°.

— Grove's dictionary of music and musicians. Edited by J. A. Fuller Maitland. In five vols. v. 1-3. *London: Macmillan & Co.*, 1904-1906. 8°.

Grunsky (Karl). Musikgeschichte des 17. und 18. Jahrhunderts... *Leipzig: G. J. Göschen*, 1905. 164 p. 24°. (Sammlung Göschen. [no.] 239.)

Gumprecht (Otto). Musikalische Charakterbilder. Schubert. Mendelssohn. Weber. Rossini. Auber. Meyerbeer. *Leipzig: A. Gumprecht*, 1869. v, 1 l., 341 p. 8°.

— Neue musikalische Charakterbilder. *Leipzig: H. Haessel*, 1876. 3 p.l. 3-326 p., 1 l. 12°.

Haeuser (Johann Ernst). Der musikalische Gesellschafter. Eine Sammlung vorzüglicher Anekdoten, Miscellen, und lustiger Geschichtchen über die berühmtesten Tonkünstler alter und neuerer Zeit oder über Musik im Allgemeinen... Mit einer Abbildung. *Meissen: F. W. Goedsche*, 1830. 1 p.l., 312 p., 1 pl. 16°.

Halévy (Jacques François Fromental Elie). Souvenirs et portraits, étude sur les beaux-arts. *Paris: M. Lévy frères*, 1861. 2 p.l., 37 (1) p. 16°.

— Derniers souvenirs et portraits. *Paris: M. Lévy frères*, 1863. xv, 413 (1) p., 1 l. 16°.

Hawkins (Sir John). A general history of the science and practice of music. *London: T. Payne & Son*, 1776. 5 v. 4°.

Hawkins (Lætitia Matilda). Memoirs, anecdotes, facts, and opinions, collected and preserved. *London: Longman, Hurst*, 1824. 2 v. 8°.

Henderson (William James). How music developed: a critical and explanatory account of the modern music. *New York: F. A. Stokes Co.* [1898] vii, 413 p. 12°.

— The story of music. *New York: Longmans, Green & Co.*, 1891. viii, 212 p. 12°.

General History, cont'd.

Hennigk (Heinrich Julius). Kurzer Grundriss der Geschichte der Musik bei den Völkern des Alterthums... *Dresden: Arnold*, 1837. xii, 1 l., 79 p. 8°.

Hertel (Johann Wilhelm). Sammlung musikalischer Schriften, grösstentheils aus den Werken der Italiäner und Franzosen übersetzt, und mit Anmerkungen versehen von J. W. Hertel. Erstes Stück. *Leipzig: J. G. I. Breitkopf*, 1757. 4 p.l., 136 p. 12°.

Hiller (Johann Adam). Lebensbeschreibungen berühmter Musikgelehrten und Tonkünstler, neuerer Zeit. *Leipzig: Dybische Buchhandlung*, 1784. v. 1. 12°.

Histoire de la musique, et de ses effets. See **Bonnet** (Jacques).

Hogarth (George). Musical history, biography, and criticism. *London: J. W. Parker*, 1838. [2. ed.] 2 v. 12°.

— *New York: Henry G. Daggors*, 1845. 181 p. 8°.

— *New York: J. S. Redfield*, 1848. vi, 13-181 p. 8°.

Hope (R. C.) Mediaeval music; an historical sketch. *London: E. Stock*, 1899. 2. ed. 3 p.l., vi, 1 l., vii, viii, 9-169 (1) p. 8°.

Hubbard (Elbert). Little journeys to the homes of great musicians. *East Aurora: The Roycrofters*, 1901. 8°. (v. 8-9 of his Little Journeys.)

v. 8. Wagner, Paganini, Chopin, Mozart, Bach, Mendelssohn.

v. 9. Liszt, Beethoven, Handel, Verdi, Schuman, Brahms.

Hueffer (Franz). Richard Wagner and the music of the future. History and æsthetics. *London: Chapman & Hall*, 1874. v, 1 l., 333 pp. 8°.

Hughes (Rupert). Contemporary American composers: being a study of the music of this country, its present conditions and its future, with critical estimates and biographies of the principal living composers... *Boston: L. C. Page & Co.*, 1900. xiv, 1 l., 5-456 pp., 25 port. 12°. (Music-lovers' series.)

Hullah (John Pyke). The history of modern music. A course of lectures delivered at the Royal Institution of Great Britain... *London: Longmans*, 1875. xi, (1) 210, (1) pp., 4 tab. 2. ed. 8°.

— A course of lectures on the third or transition period of musical history, delivered at the Royal Institution of Great Britain. *London: Longman*, 1865. xvi, 302 pp. 8°.

— The third or transition period of musical history; a course of lectures at the Royal Institution. 2. ed. *London*, 1876. 8°.

Hunt (Henry George Bonavia). A concise history of music from the commencement of the Christian era to the present time. For the use of students. *New York: C. Scribner's Sons* [1878]. xvi, 184 pp. 12°.

— *New York: Scribners*, 1891. new ed., rev. xv, 184 p. 12°.

Imbert (H.) Portraits et études... lettres études inédites de Georges Bizet. *Paris*, 1894. ports. 8°.

— *Profils de musiciens. Paris*, 1888. 8°.

P. Tchaikowsky; Y. Brahms; E. Chabrier; D. D'Indy; Y. Fouré; Saint-Saëns.

— *Nouveaux profils de musiciens. ports. Paris*, 1892. 8°.

R. de Boisdeffre; T. Dubois; C. Gounod; A. Holmès; E. Lalo; E. Reyer.

Jacobsthal (Gustav). Die chromatische Alteration in liturgischen Gesang der abendländischen Kirche. *Berlin: J. Springer*, 1897. xvi, 376 pp., 4 tab. 8°.

— Die Mensuralnotenschrift des 12. u. 13. Jahrhunderts; mit 14 lithographischen Tafeln. *Berlin*, 1871. 8°.

Jäger (Carl). See **Rimbault** (E. F.) Gallery of great composers.

Janssen (N. A.) Wahre Grundregeln des Gregorianischen oder Choralgesanges. Ein archäologisch-liturgisches Lehrbuch... übersetzt und bearbeitet... von J. C. B. Smeddinck. *Mains: B. Scholts Söhnen*, 1846. 2 p. l., 294 pp. 8°.

Jones (Griffith). History of the rise and progress of music, theoretical and practical. *London: G. Jones*, 1818. 1 l., 285-398 pp., 22 pl. 4°.

Extracted from the Encyclopedia Londinensis.

— Geschichte der Tonkunst. Aus dem Englischen übersetzt und mit Anmerkungen begleitet von I. F. Edlen von Mosel. *Wien: Steiner u. Comp.*, 1821. 5, xviii, 227, (1) pp. 8°.

Josephsen (Jacob Axel). *Några momenter till en karakteristik af den nyaste musiken. *Upsala*, 1842. 1 p. l., 8 pp. 4°.

Junker (Carl Ludwig). Zwanzig Componisten. *Bern: Typographische Gesellschaft*, 1776. xvi, 109 pp. 16°.

Kade (O.) Mattheus le Maistre; ein Beitrag zur Musikgeschichte des 16. Jahrhunderts. *Mains*, 1862. fac sim. nar. 4°.

Kalkbrenner (Christian). Historie de la musique. *Paris: A. König*, 1802. 2 v. in 1. 8°.

Kiesewetter (Raphael George). Geschichte der europäisch-abendländischen oder unsrer heutigen Musik; Darstellung ihrer Ursprungs, ihres Wachsthumes und ihrer stufenweisen Entwicklung... *Leipzig: Breitkopf & Härtel*, 1834. viii, 116 pp., 1 l. 20 pp. of music. 4°.

— History of the modern music of western Europe... with examples, and an appendix, explanatory of the theory of the ancient Greek music. Translated from the original German, by Robert Müller. *London: T. C. Newby*, 1848. xii, 300 pp. 8°.

With a supplement, containing the most ancient monuments of figured counterpoint. 39 pp.

— Guido von Arezzo. Sein Leben und Wirken Aus Veranlassung und mit besonderer Rücksicht auf eine Dissertation: Sopra la vita... di G. d'Arezzo, von L. Angeloni. Nebst einem Anhang über die dem heiligen Bernhard zugeschriebenen musikalischen Tractate. *Leipzig: Breitkopf und Härtel*, 1840. 55 pp., 1 pl., 1 fac-sim. 4°.

Koestlin (Heinrich Adolf). Geschichte der Musik im Umriss. *Berlin: Reuther & Reichard*, 1899. 5. ed. xiii, 2 l., 3-636 pp. 8°.

Kossmaly (Karl), and () CARLO. Schlesisches Tonkünstler-Lexikon, enthaltend die Biographien

- General History, cont'd.**
 aller schlesischen Tonkünstler, Componisten... &c. nebst genauer Angabe aller schlesischen musikalischen Institute, Vereine... etc. *Breslau: E. Trewendt, 1846-47. 332 pp. 8°.*
 In 4 parts.
- Kritische Briefe über die Tonkunst.** See **Marpurg** (F. W.)
- Kuehnau** (Johann Christoph Wilhelm). Die blinden Tonkünstler. *Berlin: C. Salfeld, 1810. xxxviii, 347 pp. 16°.*
- Labat** (Jean Baptiste). Etudes philosophiques et morales sur l'histoire de la musique; ou Recherches analytiques sur les éléments constitutifs de cet art à toutes les époques... avec la biographie et l'appréciation des auteurs qui ont concouru à ses progrès. *Paris: J. Techener, 1852. 2 v. 8°.*
- [Laborde** (Jean Benjamin De) and P. J. ROUSSEAU.] Essai sur la musique ancienne et moderne. [Anon.] *Paris: E. Onfroy, 1780. 4 v. 4°.*
- Lacroix** (Paul). The arts in the Middle ages and the period of the Renaissance: Music: a supplementary chapter. *London: Bickers & Son, 1879. pp. 521-549. 1 pl. 8°.*
- La Fage** (Juste Adrien Lenoir de). Histoire générale de la musique et de la danse. *Paris: Imprimeurs unis, 1844. 2 v. 8°.*
 A v. of plates, f^o, wanting.
- Laloy** (Louis). Aristoxène de Tarente et la musique de l'antiquité. *Paris: Société Française d'Imprimerie et de Librairie, 1904. 4 p. l., 371 p., xlii, 1 l. 4°.*
- La Mara.** See **Lipsius** (Marie).
- Lambillotte** (Louis). Antiphonaire de Saint Grégoire; fac-simile du manuscrit de Saint-Gall, copie authentique de l'autographe écrite vers l'an 790. Accompagné 1°, d'une notice historique, 2°, d'une dissertation donnant la clef du chant grégorien dans les antiques notations, 3°, de divers monuments, tableaux neumatiques, inédits, etc. *Bruxelles: Ch. J. A. Greuse, 1867. 234 pp., 4 pl. 4°.*
- Langhans** (W.) Die Geschichte der Musik des 17., 18. und 19. Jahrhunderts in chronologischem Anschlusse an die Musikgeschichte von A. W. Ambros. *Leipzig, 1882-87. 2 v. 8°.*
 — Die Musikgeschichte, in zwölf Vorlesungen. *Leipzig, 1878. 8°.*
- Lavignac** (A.) Music and musicians. Trans. by W. Marchant. Ed., with additions on music in America, by H. E. Krehbiel. *New York: H. Holt & Co, 1899. viii, 504 pp. 8°.*
- Lavoix** (H.), fils. Histoire de la musique. *Paris: A. Quantin, n. d. 368 pp. 8°.* (Bibl. de l'enseignement des beaux-arts.)
 — La musique dans l'ymagerie du Moyen âge. *Paris: P. de Lalaine, 1875. 2 p. l., 48 pp., 4 pl. 4°.*
- Lecleri** (L.) See **Celler** (L.)
- Légendes** (Les) de l'art. Musiciens. *Paris: A. Hatier [187-], 239 pp. 8°.* (Bibliothèque anecdotique et littéraire.)
- Letters** of distinguished musicians: Gluck, Haydn, P. E. Bach, Weber, Mendelssohn [ed. by Ludwig Nohl]; tr. from the Germ. by Lady Wallace. *London, 1867. port. 12°.*
- Lewald** (August). See **Bawr** (A. S.) Geschichte der Musik... bearbeitet von August Lewald.
- Lindner** (Ernst Otto). Zur Geschichte der Musik. [Selections in manuscript from the compositions of Scheidt, Froberger, Krieger, and others, exemplifying the styles of music from 1624 to 1725.] Eigenhändig abgeschrieben von E. O. L. [18—] 52 l. ob. 4°.
- Lipsius** (Marie), editor. Briefe hervorragender Zeitgenossen an Franz Liszt... herausgegeben von La Mara [pseud.] *Leipzig: Breitkopf & Härtel, 1895. 2 v. in 1. 8°.*
- Ludwig** (F.) Die mehrstimmige Musik des 14. Jahrhunderts. (Sammelbände der Internationalen Musik-Gesellschaft. v. 4, pp. 16-69. *Leipzig, 1902.*)
 — Studien über die Geschichte der mehrstimmigen Musik im Mittelalter. (Quarterly Magazine of the International Musical Society. v. 5, pt. 2, pp. 177-224. *Leipzig, 1904.*)
- Macfarren** (Sir George Alexander). Musical history briefly narrated and technically discussed; with a roll of the names of musicians and the times and places of their births and deaths. *Edinburgh: A. & C. Black, 1885. vii, 220 p. 8°.*
- Maitland** (John Alexander Fuller). The age of Bach and Handel. *Oxford: The Clarendon Press, 1902. xiv, 362 p. 8°.* (Oxford history of music. v. 4.)
- Majer** (Andrea). Sulla conoscenza che avevano gli antichi del contrappunto. Lettera di A. Majer, Veneziano. [Venice? 1822?] 36 p. 16°.
- Maltitz** (Gotthilf August von), and others. Denkmal, den berühmten musikalischen Künstlern Mozart, Beethoven, Hummel, Kalkbrenner, Field, Weber, Ries, Moscheles, Czerny... *Leipzig: Schuberth & Niemeyer [18-?]. v. p. 8°.*
- Manual** (A) of music; containing a popular sketch of its rise and progress in all countries, and a comprehensive vade mecum of musical science. *London: Cradock & Co. [184-?] 1 l., iv, 60, iv, 60, iv, 60 p. 16°.*
- Mara, La.** See **Lipsius** (Marie).
- Marpurg** (Friedrich Wilhelm). Historisch-kritische Beyträge zur Aufnahme der Musik. *Berlin, 1754-[62]. 5 v. 12°.*
 — Kritische Briefe über die Tonkunst, mit kleinen Clavierstückern und Singoden begleitet, von einer musikalischen Gesellschaft in Berlin; 1. Bd. [Anon.] *Berlin, 1760. 4 pts. in 1 v. (cont. pag.) 4°.*
 — Kritische Einleitung in die Geschichte und Lehrsätze der alten und neuen Musik. *Berlin: G. A. Lange, 1759. 6 p. l., 246 p., 4 l., 6 tab. of music, 2 pl., 1 port., t. vign. 4°.*
 This work was evidently not finished; treats only of Greek music.
 — See also **Metaphrastes** (Simeon) the Younger.
- Martini** (Giovanni Battista). Storia della musica. *Bologna: Lelio dalla Volpe, 1757, '70, '81. 3 v. 8°.*
 The author did not live to complete this work; the three volumes published treat of ancient music.
- Mattheson** (Johann). Grundlage einer Ehren-Pforte, worin der tüchtigsten Capellmeister, componisten, Musikgelehrten, Tonkünstler &c. Leben,

General History, cont'd.

Werke, Verdienste &c. erscheinen sollen... *Hamburg: In Verlegung des Verfassers*, 1740. xlv, 428 p., 8 l. 4°.

— Philologisches Tresepiel, als ein kleiner Beytrag zur kritischen Geschichte der deutschen Sprache, vornehmlich aber, mittelst gescheuter Anwendung, in der Tonwissenschaft nützlich zu gebrauchen. Subiuncta nouissima editione Schediasmastis de eruditione musica... *Hamburg: J. A. Martini*, 1752. 16 l., 133 (1) p., 5 l. 16°.

Mathews (W. S. B.) A popular history of the art of music from the earliest times until the present... *Chicago: "Music" Magazine Pub. Co.*, 1894. 534 p., 2 l. 8°.

Matthew (J. E.) A handbook of musical history and bibliography from St. Gregory to the present time. *London: H. Grevel & Co.*, 1898. xii, 486 p. ill. 8°.

A revised and enlarged edition of his "Mandal of musical history," 1892.

Mechanical (A) essay on singing, musick and dancing. Containing their uses and abuses; and demonstrating... the alterations they produce in a human body. *London: J. Pemberton*, 1727. 3 p.l., 46 p. 8°.

Mees (J. H.) Abrégé historique sur la musique moderne depuis le quatrième siècle... suivi d'un catalogue biographique des théoriciens, compositeurs et musiciens morts qui se sont illustrés dans le royaume des Pays-Bas... *Bruxelles*, 1828. 8°.

Meibomius (Marcus). Antiquæ musicæ auctores septem Græce et Latine. M. M. restituit ac notis explicavit. *Amstelodami: apud Ludovicum Elzevirianum*, 1652. 2 v. 4°.

v. 1 Greek authors, v. 2 Roman. For Contents see note to entry below under GRECKE.

Mendel (Hermann). Musikalisches Conversations-Lexicon. Eine Encyclopädie der gesammten musikalischen Wissenschaften... *Berlin: R. Oppenheim*, 1870-83. 12 v. 8°.

v. 7-11 and Ergänzungsband edited by August Reissmann.

Metaphrastes (Simeon), the younger, pseudonym of F. W. MARPURG. Legende einiger Musikheiligen. Ein Nachtrag zu den musikalischen Almanachen und Taschenbüchern jetziger Zeit, von Simon Metaphrastes, dem jüngern [pseud. of F. W. Marpurg]... *Cölln am Rhein: P. Hammern*, 1786. 8 p.l., 331, (1) p., 1 pl. 16°.

Michaelis (C. F.) See **Burgh** (A.), Anekdoten... bearb. v. C. F. M.; **Busby** (Thomas), Allgemeine Geschichte... übersetzt... von C. F. Michaelis.

Modern (The) musick-master; or, The universal musician, containing, I. An introduction to singing... II. Directions for playing on the flute... III. The newest methods for learners on the German flute... IV. Instructions upon the hautboy... V. The art of playing upon the violin... VI. The harpsichord illustrated and improv'd... In which is included a large collection of airs and lessons... With a brief history of musick... To which is added a musical dictionary... *London: Printing-Office in Bow Church Yard*, 1730. 8 pts. in 1 v. 8°.

Grove and Fétis give Peter Prellieur as the author.

Molitor (Raphael). Deutsche Choral-Wiegen-drucke. Ein Beitrag zur Geschichte des Choral-

und des Notendrucks in Deutschland. *Regensburg: F. Pustet*, 1904. vii, 1 l., 77 p., 21 pl. 1°.

Monatshefte für Musik-Geschichte, herausgegeben von der Gesellschaft für Musikforschung. Redigirt von Rob. Eitner. 1-5. Jahrg. 1869-73. *Berlin* [1869-93]. 5 v. 8°.

Moore (J. W.) Encyclopædia of music, elementary, technical, historical, biographical, vocal, and instrumental. *Boston*, 1854. 8°.

Morsch (A.) Der italienische Kirchengesang bis Palestrina; zehn Vorträge... *Berlin*, 1891. 12°.

Muck (Friedrich Johann Albrecht). Biographische Notizen über die Componisten der Choral-melodien im bayerischen neuen Choral-Buche... *Erlangen: J. J. Palm*, 1828. viii, 103 p. 8°.

Mueller (C. F.) Musikalische Original-Anekdoten und Miszellen. *Erfurt: J. C. Müller*, 1836. 2 p.l., 379 p. 16°.

Müller (Wilhelm Christian). Aesthetisch-historische Einleitungen in die Wissenschaft der Tonkunst. *Leipzig: Breitkopf & Härtel*, 1830. 2 v. 8°.

Music lover's library. *New York: C. Scribner's Sons*, 1899-1901. 4 v. 12°.

APTHORP (W. F.) The opera past and present, 1901.

FINCK (H. F.) Songs and song writers, 1900.

HENDERSON (W. J.) The orchestra and orchestral music, 1899.

MEES (A.) Choirs and choral music, 1901.

Music in the XIXth century series, edited by R. H. Legge. *London: G. R. Richards*, 1902-3. 2 v. 12°.

v. 1, Maitland (J. A. F.), English music in the XIXth century, 1902.

v. 2, Hervey (A.), French music in the XIXth century, 1903.

Musica antiqua. A selection of music of this and other countries, from the commencement of the 12th to the beginning of the 18th century, comprising... earliest and most curious motetts, madrigals, hymns, anthems, songs, lessons, and dance tunes... Selected and arranged by John Stafford Smith. *London: Preston* [1812?]. 2 v. in 1. 1°.

Musical biography. See **Bingley** (William).

Musical gift for the young, containing musical anecdotes and stories, with 42 pieces of original and selected music. By the Singing master. *Boston: W. Crosby & Co.*, 1842. 190 p. 16°.

Musikalisches Conversations-Handlexikon. See **Schilling** (Gustav).

Musikalisches Conversations-Lexikon. See **Mendel** (Hermann), **Reissmann** (August).

Naumann (E.) Illustrierte Musikgeschichte. Die Entwicklung der Tonkunst aus frühesten Anfängen bis auf die Gegenwart. *Berlin u. Stuttgart* [1883-85]. 2 v. ports., pl., col. il., facs. 8°.

— The history of music. Translated by F. Praeger. Edited by Sir F. A. Gore Ouseley... *London: Cassell & Co.* [1886?]. 2 v. 8°.

Neumann (Wilhelm). Die Componisten der neuen Zeit... in Biographien geschildert. Mit Portraits. Theil [1]-6, 38-44. *Cassell: E. Balde*, 1854-57. 13 v. in 8. 24°.

Also numbered Heft 1-17, 77-113.

General History, cont'd.

Nisard (T.) *Les vrais principes de l'accompagnement du plain-chant sur l'orgue, d'après les maîtres des 15^e et 16^e siècles.* Paris, 1879. nar. 4°.

Nohl (Ludwig). *Musikalisches Skizzenbuch.* München, 1866. 8°.

— *Musiker Briefe.* Eine Sammlung Briefe von C. W. von Gluck, Ph. E. Bach, Job Haydn, Carl Maria von Weber und F. Mendelssohn-Bartholdy... *Leipzig: Duncker und Humblot*, 1867. x, 354 p. 8°.

— *Leipzig*, 1873. 2. Ausg. 8°.

North (Roger). *Memoirs of musick.* Now first printed from the original ms. and edited, with copious notes, by Edward F. Rimbault. *London: G. Bell*, 1846. xxiv, 139 p., 1 port. 8°.

— [Another copy; with numerous ports., facsim., etc., inserted, on 166 pl.] sq. f. 1885.

Nougaret (A. Le Prince). *See Anecdotes des beaux-arts.*

Novello, Ewer & Co. A short history of cheap music as exemplified in the records of the house of Novello, Ewer & Co... With three portraits and a preface by Sir George Grove. *London: Novello, Ewer & Co.*, 1887. ix, 1 l., 154 p., 1 pl., 3 port. 16°.

O'Donoghue (David J.) *Fels Ceoil*, 1899. Catalogue of the musical loan exhibition held in connection with the above festival in the National Library and National Museum, ... May 15th–20th, 1899. *Dublin: [R. T. White]*, 1899. 32 p. 12°.

Oppel (Karl). *Tondichter-Album.* Leben und Werke der hervorragendsten Meister der Tonkunst. Geschildert von Dr. K. Oppel unter Mitwirkung seines Bruders Wigand Oppel... *Frankfurt am Main: M. Diesterweg*, 1879. 4 p.l., 264 p. 8 port. 8°.

Ortigue (Joseph Louis D'). *Dictionnaire liturgique, historique et théorique de plainchant et de musique d'église au moyen âge et dans les temps modernes.* Paris: L. Potier, 1854. xl, 1564 p. (double columns) 8°.

Ortlepp (Ernst). *Grosses Instrumental- und Vokal-Concert.* Eine musikalische Anthologie. *Stuttgart: F. H. Köhler*, 1841. 4 v. 16°.

Oxford (The) history of Music. *Oxford: Clarendon Pr.*, 1901-'05. 6 v. 8°.

v. 2-s. Wooldridge (H. E.) *The polyphonic period.* 1901-1905.

" 3. Parry (C. H. H.) *The music of the 17. cent.* pt. s. 1902.

" 4. Maitland (J. A. F.) *Age of Bach and Handel.* 1903.

" 5. Hadow (W. H.) *The Viennese period.* 1904.

" 6. Dannreuther (E.) *The romantic period.* 1905.

Palmer (Walter Harvey). *Two thousand questions with answers on musical history, biography, form... and kindred subjects...* Bristol: W. Crofton Hemmons [pref. 1900]. xii, 393 p., 2 l. 12°.

Panum (Hortense), and W. BEHREND. *Illustreret Musikhistorie en Fremstilling for nordiske Laesere.* København: E. Bojesen, 1897-1905. 2 v. 8°.

v. 1. by H. Panum, v. 2. by W. Behrend.

v. 2. published by Gyldendal.

Parker (John R.) *A musical biography; or, Sketches of the lives and writings of eminent*

musical characters... *Boston: Stone & Fovell*, 1825. 250 p. 8°.

[**Parmentier** (Mme. de Lignière)] *De l'art musical chez les anciens et chez les modernes.* [Paris: C. Lahure, 18—?] 16 p. 8°.

Exp.: *Revue archéologique*, 13 année.

Parry (Sir Charles Hubert Hastings). *The music of the seventeenth century.* Oxford: Clarendon Pr., 1902. viii, 474 p. 8°. (Oxford history of music, v. 3.)

Pauer (E.) *A dictionary of pianists and composers for the pianoforte: with an appendix...* v, 1 l., 156 p. London: Novello, Ewer & Co. [1895] 8°.

Paukenschlaeger (Hilarius). *Naturgeschichte des Musikanten.* Leipzig: R. Binder, 1843. 2 p.l., 109 (1) p. 24°.

Paul (Oscar). *Handlexikon der Tonkunst.* Leipzig: H. Weissbach, 1869-'70. 3 v. 8°.

Percy (Sholto). *The Percy anecdotes, original and select.* London: T. Boys, 1822. 2 p.l., 3-178, ii p., 1 port. 24°.

Plain song and Mediaeval Music Society. *Annual report.* 1892-7, 1899-1900, 1902. London, 1892-1903. 8°.

ANTIPHONALE SARISBURIENSE, a reproduction in facsimile of a manuscript of the thirteenth century, with a dissertation and analytical index by W. H. Frere. Fasc. 1-12. [London, 1901-1907.] f°.

BIBLIOTHECA MUSICO-LITURGICA. A descriptive hand-list of the musical and Latin-liturgical MSS. of the middle ages preserved in the libraries of Great Britain and Ireland. Drawn up by W. H. Frere... London: B. Quaritch, 1894-1901. v. 1, fasc. 1-2. 4°.

CATALOGUE of the library. London, 1891. 10 p. 8°.

A COLLECTION of songs and madrigals by English composers of the close of the 15th century [from MSS. in the British Museum, with accomp. written by C. W. Pearce]. London: B. Quaritch, 1891. f°.

EARLY English harmony, from the 10th to the 15th century; ill. by facsim. of MSS., with a translation into modern musical notation, ed. by H. E. Wooldridge. v. 1. London: B. Quaritch, 1897. f°.

THE ELEMENTS of plainsong, compiled from a series of lectures delivered before the... society, by H. B. Briggs. London: B. Quaritch, 1895. 4°.

GRADUALE SARISBURIENSE... facsimile of a MS. of the 13th cent., with a dissertation and historical index... by W. H. Frere. London, 1894. f°.

HYMN-MELODIES for the whole year from the Sarum service-books and other ancient English sources together with sequences for the principal seasons and festivals. [London:] The Society, 1896. xxiii, 22, 23 p. 8°.

HYMNUS "Te Deum laudamus," secundum usum Sarisburiensem. London: J. Masters & Co., 1892. 1 sheet. 12°.

General History, cont'd.

The LITANY and suffrages from the Book of Common Prayer, with the musick from the Sarum processional. [London:] C. Vincent [1901]. 10 p. 8°.

— Organ accompaniment by Francis Burgess. London: *The Society*, 1904. 7 p., 2 l. 4°.

MADRIGALS by English composers of the close of the 15th century [from MSS. in the British Museum]. London: *Novello Ewer & Co.*, 1893. 4°.

MASS for Ascension Day. n. p., n. d. sheet, 8°.

MASS "Rex Splendens", e graduali anglicano. [Lat. text] London: *J. Masters & Co.*, 1891. 7 p. 12°.

— [Same] adapted to the English communion service. [Eng. text] London: *J. Masters & Co.*, 1891. 1 l., 9 p. 12°.

— [Same] composed by Saint Dunstan (as to the Kyrie) ... with accompanying harmonies by Ch. W. Pearce. [Eng. text] London: *Novello, Ewer & Co.* [1892?] 2 ll., 7 p. 1. 8°.

The MUSICAL notation of the Middle Ages exemplified by facsimiles of MSS. written between the 10th and 16th centuries inclusive. London: *J. Masters & Co.*, 1890. f°.

The MUSICK of the mass for the dead, adapted to the English text, from the Sarum manuale by the Rev. G. H. Palmer, B.A. [London:] *The Society*, 1902. 16 p. 8°.

The PLAINSONG of the Mass, adapted from the Sarum Gradual to the English text. Pt. I: The Ordinary, containing Kyrie, Creed, Sanctus, Agnus Dei and Gloria in excelsis. London, 1896. 8°.

The REPROACHES. London: *The Society* [1903?]. 4 ll. 8°.

SARUM BREVIARY. The hymner, containing translations of the hymns from the Sarum breviary together with sundry sequences and processions. London: *The Society*, 1905. 2. ed. 2 p.l., 164 p. 24°.

TE DEUM laudamus [English words]. [London: *The Society*, 1890?] 2 l. 8°.

THREE plainsong masses from early manuscripts, adapted to the English communion service. 2d ed., rev. London: *J. Masters & Co.*, 1890. 7 p. 4°.

WAGNER (Peter). Introduction to the Gregorian melodies. A hand book of plainsong. Second edition. Translated by Agnes Orme and E. G. P. Wyatt. Pt. 1. London: *The Plainsong & Mediæval Music Soc.* [190-?] 8°.

Pt. 1. Origin and development of the forms of the liturgical chant up to the end of the Middle Ages.

WYATT (E. G. P.) St. Gregory and the Gregorian music. [London: *Sprague & Co.*] 1904. 40 p., 8 pl. 8°. (Plainsong & Mediæval Music Society.)

Portefeuille für Musikliebhaber. Charakteristik von 20 Componisten; und Abhandlung über die Tonkunst. [Leipzig:] *Ostermesse*, 1792. 1 p.l., 119 p. 16°.

Pothier (J.) Der Gregorianische Choral, seine ursprüngliche Gestalt und geschichtliche Ueberlieferung.

Uebersetzt von Ambrosius Kienle. Tournay, 1881. 8°.

Pougin (François Auguste Arthur Parroisse-Pougin.) Biographie universelle des musiciens... par F. J. Fétis: Supplément et complément publiés sous la direction de M. Arthur Pougin. Paris: *Firmin-Didot*, 1878-80. 2 v. 8°.

Pratt (Waldo Selden). The history of music. A handbook and guide for students. New York: *G. Schirmer*, 1907. 683 p. illus. 8°.

Prellieur (Peter). See *Modern musick-master*.

Prints (Wolfgang Caspar). Historische Beschreibung der edelen Sing- und Kling Kunst, in welcher deroselben Ursprung und Erfindung, Fortgang, Verbesserung ... erzehlet und vorgestellt werden, aus denen vornehmsten autoribus abgefasst und in Ordnung gebracht. Dresden: *J. C. Mieth*, 1690. 3 p.l., 223, (1) p., 8 l., 6 pl. 4°.

Prosnis (A.) Compendium der Musikgeschichte. Bd. 1. Wien: *A. Holder*, 1901. 2. ed. 8°.

Publikation älterer praktischer und theoretischer Musik-Werke, vorzugweise des 15. u. 16. Jahrhunderts; hrsg. von der Gesellschaft für Musikforschung. Bd. 1-28. Berlin, 1873-1904. 12°, 8°, f°.

Raillard (Abbé F.) Explication des neumes, ou anciens signes de notation musicale, pour servir à la restauration complète du chant grégorien; extr. d'un MS du 11^e siècle... Paris [1861?]. nar 4°.

Reflections on antient and modern musick. See *Brocklesby* (Richard).

Reimann (Heinrich). Berühmte Musiker, Lebens- und Charakterbilder nebst Einführung in die Werke der Meister. v. 1 (Johannes Brahms). [Berlin: *Harmonie Verlags Gesell. f. Lit. u. Kunst*, 1897.] 8°.

Reissmann (August). Allgemeine Geschichte der Musik [mit Noten-Beilagen]. München: *F. Bruckmann*, 1863-64. 3 v. 8°.

— Grundriss der Musik Geschichte. München: *F. Bruckmann*, 1865. viii, 143 p. 8°.

— Leichtfassliche Musikgeschichte; in zwölf Vorlesungen. Berlin, 1877. 8°.

— Musikalisches Conversations-Lexikon; begründet von Hermann Mendel; fortgesetzt von Reissmann. 7.-11. Bd. [und Ergänzungsband] Berlin, 1877-83. 6 v. 8°.

— Von Bach bis Wagner. Zur Geschichte der Musik. Berlin: *J. Guttentag*, 1861. vii, 180 p. 8°.

Relhan (Anthony). De arte medendi apud priscos musices ope atque carminum epistola ad Antonium Relhan ... Londini: *J. Nichols*, 1783. 82 p. 8°.

Riemann (Hugo). Dictionary of music. Translation by J. S. Shedlock. New ed. London: *Augener & Co.* [1897?] 2 p.l., 895 p. 8°.

— Die Entwicklung unserer Notenschrift. (In: Waldersee, P. Samml. musik. Vorträge, 3. Reihe, 1881.)

— Geschichte der Musiktheorie im IX.-XIX. Jahrhundert... Leipzig: *M. Hesse*, 1898. xx, 529 p. 8°.

General History, cont'd.

— Geschichte der Musik seit Beethoven (1800-1900). *Berlin: W. Spemann, 1901.* viii, 816 p. 8°.

— Handbuch der Musikgeschichte. *Leipzig: Breitkopf & Härtel, 1904-5.* Bd. 1 in 2 v. 8°.

Bd. 1, Pt. 1, Altertum und Mittelalter (bis 1450) 1904.

Bd. 1, Pt. 2, Die Musik des Mittelalters (bis 1450) 1905.

— Katechismus der Musikgeschichte. *Leipzig: M. Hesse, 1888-89.* 2 v. in 1. 12°. (Max Hesse's illustrierte Katechismen, Bd. 2-3.)

— Musik-Lexikon. *Leipzig: Verlag des Bibliographischen Institut, 1882.* vi, 1036 p. 8°.

— *Leipzig: M. Hess, 1900.* xxiv, 1284 p. 5. ed. 8°.

— Studien zur Geschichte der Notenschrift. *Leipzig: Breitkopf & Härtel, 1878.* xvi, 316 p., 12 pl. 8°.

Rietach (H.) Die Tonkunst in der zweiten Hälfte des neunzehnten Jahrhunderts. Ein Beitrag zur Geschichte der musikalischen Technik. *Leipzig: Breitkopf & Härtel, 1900.* viii, 1 l., 137 p. 8°.

Rimbault (Edward Francis). Biographical notices of musicians. 1843. 8°.

Manuscript.

— Common-place book. 1848, 1851. 2 v. sq. 8°.

Manuscript.

— Gallery of great composers: a series of portraits, engraved ... from oil paintings, by Prof. Carl Jäger ... With biographical and critical notices, by E. F. Rimbault. *Boston: J. R. Osgood & Co., 1881.* 1 p.l., 103 p., 12 pl., 12 port. 4°.

Ritter (Frederic Louis). History of music, in the form of lectures. First [and second] series. *Boston: O. Ditson & Co., 1870-74.* 2 v. 16°.

— History of music from the Christian era to the present time, in the form of lectures ... *London: W. Reeves, 1876.* 470, vi p., 1 port. 12°.

— Manual of musical history from the epoch of ancient Greece to our present time. *New York: C. Scribner's Sons, 1886.* 1 p.l., vi, 57 p. 8°.

Ritter (Fanny Raymond). Woman as a musician. An art-historical sketch. *London: W. Reeves [1878?].* 2 p.l., 15 p. 8°.

Ritter (Hermann). Allgemeine illustrierte Encyclopädie der Musikgeschichte. *Leipzig: M. Schmits [1902].* 6 v. 4°.

Robert (Henri). Traité de gravure de musique sur planches d'étain et d'autographie ou similligravure. Précédé de l'historique abrégé de l'impression & de la gravure de musique. *Paris: L'auteur [1902].* 24 p. 8°.

Rochlitz (Friedrich Johann). Für Freunde der Tonkunst. *Leipzig: C. Cnobloch, 1830-32.* 4 v. nar. 12°.

v. 1-2, 2. ed.

— [Mit einer biographischen Skizze des Verfassers, bearbeitet von A. Dörfel.] *Leipzig: C. Cnobloch, 1868.* 3. ed. 4 v. 12°.

Rockstro (William Smyth). A general history of music from the infancy of the Greek drama to the present period ... *New York: Scribner & Welford, 1886.* xiv (1) 535 (1) p. 8°.

Rossmann (Friedrich). Pantheon der Tonkünstler. Oder Gallerie aller bekannten, verstorbenen und lebenden Tonsetzer, Virtuosen, Musiklehrer, musikalischen Schriftsteller, etc. ... *Quedlinburg und Leipzig: G. Basse, 1831.* x, 1 l., 284 p. 12°.

[**Rousseau (Jean Jacques)**.] Dissertation sur la musique moderne. (In his: *Traité sur la musique*. [Geneve? 17—.] 24°. pp. 27-224.)

— Dissertation sur la musique moderne. (In his: *Écrits sur la musique*. *Paris, 1838.* pp. 21-156.) 8°.

Roussier (Pierre Joseph), abbé. Mémoire sur la musique des anciens, où l'on expose le principe des proportions authentiques, dites de Pythagore, et de divers systèmes de musique chez les Grecs, les Chinois et les Égyptiens. Avec un parallèle entre le système des Égyptiens et celui des modernes. *Paris: Lacombe, 1770.* 2 l., xxiv, 252 p. 2 pl. 4°.

Rowbotham (John Frederick). A history of music. *London: Trübner & Co., 1885.* 3 v. 8°.

Sacchi (Giovenale). Della divisione del tempo nella musica, nel ballo e nella poesia: dissertazioni tre. *Milano: [G. Mazzucchelli nell' stamperia Malatesta.] 1770.* 1 p.l., 3 l., 248 p., 1 diagr. 8°.

Scheibe (Johann Adolph). Abhandlung vom Ursprung und Alter der Musik, insonderheit der Vokalmusik. ... Mit einen historischen und kritischen Vorrede ... *Altona: Korti, 1754.* lxxx, 107 p. 12°.

Schering (Arnold). Geschichte des Instrumentalkonzerts bis auf die Gegenwart. *Leipzig: Breitkopf & Härtel, 1905.* 4 p.l., 226 p. 8°.

(Kleine Handbücher d. Musikgesch. nach Gattungen. [v. 1.])

Schreyer (Ludwig). Johann Strauss's musikalische Wanderung durch das Leben. *Wien: der Verfasser, 1851.* 1 p.l., 123 p., 1 port. 8°.

Schilling (Gustav). Encyclopädie der gesamten musikalischen Wissenschaften, oder Universal-Lexicon der Tonkunst. [Mit Supplement-Bande und Anhang, redigirt von F. S. Gassner.] *Stuttgart: F. H. Köhler, 1835-42.* 7 v. 8°.

For abridged edition see Gassner (Ferdinand Simon) Universal-Lexicon der Tonkunst. Neue Hand-Ausgabe.

— Geschichte der heutigen oder modernen Musik. In ihrem Zusammenhange mit der allgemeinen Welt und-Völkergeschichte dargestellt. *Karlsruhe: C. T. Groos, 1841.* xviii, 816 p. 8°.

— Das Musikalische Europa. ... *Speyer, 1842.* 8°.

— Musikalisches Conversations-Handlexikon, enthaltend die vollständige Erklärung aller musikalischen Realien, wie zugleich die Biographien aller ... Componisten, Virtuosen, Sänger, Schriftsteller, etc. *Mergentheim: Neue Buch und Kunst-handlung, 1841-42.* 2 v. 8°.

— Die schöne Kunst der Töne, oder heutige Musik-Kunst. ... *Stuttgart: Verlags-Bureau, 1847.* 2 v. 12°. (Allgemeine deutsche Volks- und Jugendbibliothek, 8. Section, v. 3, pt. 1-2.)

Schlüter (J.) A general history of music; from the German by Mrs. R. Tubbs. *London, 1865.* 8°.

General History, cont'd.

Schubart (Christian Friedrich Daniel). Christ. Fried. Dan. Schubart's Ideen zu einer Ästhetik der Tonkunst. Hrsg. von L. Schubart. *Wien: J. V. Degen*, 1806. viii, 1 l., 382 p., 1 l. 8°.

Schubert (F. L.) Die Tanzmusik dargestellt in ihrer historischen Entwicklung, nebst einer Anzahl von Tänzen aus alter und neuer Zeit. *Leipzig: C. Merseburger*, 1867. vi, 98 p. 8°.

Schuberth (Julius [Ferdinand Georg]). Musikalisches Handbüchlein für Künstler und Kunstfreunde; eine Miniatur-Encyclopädie... *Hamburg: Schubert & Co.*, 1852. xvi, 248 p., 1 port. 4. ed. 32°.

— Musikalisches Hand-Conversations-Lexikon für Tonkünstler und Musikfreunde. [Ergänzungsheft.] *Leipzig: J. Schuberth & Co.*, 1868. v, 30 p. 16°.

— Kleines musikalisches Conversations-Lexikon; ein encyclopaedisches Handbuch... *Leipzig: J. Schuberth & Co.*, 1871. xxi, 452 p., 1 port. 8. ed. 16°.

— Musikalisches Conversations-Lexikon... 10. Aufl., bearbeitet von Robert Müsöl. *Leipzig: J. Schuberth & Co.*, 1878. xiii, 544 p. 8°.

— Musical hand-book for musicians and amateurs; a miniature encyclopedia... *Hamburg: Schuberth & Co.* [1856] 8 l., 288 p., 1 l. 4. ed. 24°.

Schubiger (A.) Musikalische Spicilegien über das liturgische Drama, Orgelbau und Orgelspiel, das ausserliturgische Lied und die Instrumentalmusik des Mittelalters. *Berlin: L. Liepmannsohn*, 1876. 8°. (Publ. älterer... Musikw., Bd. 5.)

Sharp (R. F.) Makers of music. Biographical sketches of the great composers, with... summaries of their works... *London: W. Reeves* [1898]. 4 p.l., 337 (2) p., 19 facs., 1 port., 1 table. 12°.

Siebigke (C. A.) Museum berühmter Tonkünstler. In Kupfern und schriftlichen Abrissen: Bach, Haydn, Mozart, Zumsteeg, Clementi, Rust. *Breslau*, 1801. 12°.

Simeon Metaphrastes the Younger. See **Metaphrastes** (Simeon).

Smith (Hermann). The World's earliest music: traced to its beginnings in ancient lands... Sixty-five illustrations. *London: W. Reeves* [1904]. xvi, 362 p., 1 l., 2 pl. 12°.

Solesmes, *Benedictines of*. Paléographie musicale; les principaux manuscrits de chant grégorien, ambrosien, mozarabe, gallican, publiés en facsimilés photographiques. *Solesmes*, 1889-94. Text, 4 v. Atlas, 3 v. 4°.

South Kensington Museum, London. Science and art department, South Kensington Museum. Catalogue of the special exhibition of ancient musical instruments, MDCCCLXXII. *London: J. Strangeways* [1872]. 48 p. 8°.

Spemann's goldenes Buch der Musik. Eine Hauskunde für Jedermann. Herausgegeben unter Mitwirkung von Karl Grunsky, Otto Hollenberg, Carl Reinecke, Hugo Riemann, Leopold Schmidt, Bernhard Scholz, Rudolf Schwarz, Ernst

Wolff u. A. *Berlin: W. Spemann*, 1900. unp. 50 port. 1 pl. missing.

Stafford (William Cooke). A history of music. *Edinburgh: Constable & Co.*, 1830. vi, 387 p., 1 pl. 16°.

Stainer (C.) A dictionary of violin makers... *London: Novello, Ewer & Co.* [1897?] 3 p.l., 102 p. 8°. (Novello & Ewer's music primers.)

Stainer (J. F. R.), and C. STAINER. Early Bodleian music: Dufay and his contemporaries: 50 compositions (... from about A. D. 1400 to 1440). Transcribed from MS. Canonici misc. 213, in the Bodleian Library... by J. F. R. S. and C. S., with an introduction by E. W. B. Nicholson, and a critical analysis of the music by Sir John Stainer. [With an appendix containing an index to the whole contents of MS. Canonici, misc. 213.] *London: Novello & Co.*, 1898. xix, 207, (1) p., 8 facs. f°.

Stanbrook, *Benedictines of*. Gregorian music: an outline of musical palæography illustrated by fac-similes of ancient manuscripts, by the Benedictines of Stanbrook. *London: Art & Book Co.*, 1897. ix, 1 l., 97 p., 7 fac-sim., 1 pl. 4°.

— Handbook of rules for singing and phrasing plainsong. *London: Art & Book Co.*, 1897. 2 l., 22, 6 p. 12°.

Sternberg (Wilhelm). Sammlung interessanter Anekdoten und Erzählungen, grösstentheils aus dem Leben berühmter Tonkünstler... Hrsg. von Sternberg. *Schnepfenthal*, 1810. vi, 227 p. 8°.

Storck (Karl). Geschichte der Musik. Mit Buchschmuck von Franz Stassen. *Stuttgart: Muthsche Verlagshandlung*, 1904. viii, 848 p., 1 port. 8°.

Bibliography pp. 835-7.

Streathfield (Richard A.) Modern music and musicians. With twenty-four illustrations. *London: Methuen & Co.* [1906] xi, 355 (1) p., 1 fac-sim., 3 pl., 20 port. 8°.

Tiersot (Julien). Ronsard et la musique de son temps [with music]. (Sammelbände der Internationalen Musik-Gesellschaft. v. 4, pp. 70-142. *Leipzig*, 1902.)

Tipper (H.) The growth and influence of music in relation to civilization. *London: E. Stock*, 1898. viii, 1 l., 223 p. 12°.

Tytler (Sarah). Musical composers and their works. For the use of schools and students in music. *Boston: Roberts Brothers*, 1875. vi, 426 p. 12°.

Universal-Lexikon. See **Gassner** (Ferdinand Simon).

Untersteiner (Alfredo). A short history of music; translated by S. C. Very. *New York: Dodd, Mead & Co.*, 1902. viii, 349 p. 12°.

Viotta (H.) Lexicon der toonkunst, met medewerking van vele voorname toonkunstenaren. *Amsterdam*, 1883-85. 3 v. 8°.

Wagner (Peter). Introduction to the Gregorian melodies. A hand-book of plainsong. Second edition translated by Agnes Orme and E. G. P. Wyatt. Pt. 1. *London: The Plainsong & Mediæval Music Soc.* [190-?] 8°.

Pt. 1. Origin and development of the forms of the liturgical chant up to the end of the Middle Ages.

General History, cont'd.

Walderssee (P.) Sammlung musikalischer Vorträge. 1. Serie. Neue Reihe. 3-5. Reihe. *Leipzig*, 1879-84. 5 v. 8°.

Wallaschek (R.) Primitive music... *London, New York*, 1893. 8°.

Walther (Johann Gottfried). Musicalisches Lexicon oder musicalische Bibliothec, darinnen nicht allein die Musici, welche... durch Theorie und Praxin sich hervor gethan... angeführt, sondern auch... musicalische Kunst- oder sonst dahin gehörige Wörter... und die meisten vorkommende Signaturen erläutert werden. *Leipzig: W. Decker*, 1732. 7 p.l., 659 p., 4 l., 1 pl., 22 tab. 8°.

Wangemann (Otto). Grundriss der Musik-Geschichte, von den ersten Anfängen bis zur neuesten Zeit. *Magdeburg: Heinrichshofen*, 1878. vii, 2 p.l., 216 p., 13 pp. of music. 8°.

Wasielewski (Wilhelm Josef von). Geschichte der Instrumentalmusik im 16. Jahrhundert. *Berlin: J. Guttentag*, 1878. vii, 170 p., 1 l., 10 pl., 1 tab., 94 pp. of music. 8°.

— Musikalische Fürsten vom Mittelalter bis zum Beginne des 19. Jahrhunderts. (In: *Walderssee*, P. Samml. mus. Vorträge, 1. Bd. 1879.)

Wead (Charles Kasson). Contributions to the history of musical scales. *Washington: Government Printing Office*, 1902. 3 p.l., 421-462 p., 10 pl. 8°. (Smithsonian Institution. U. S. Nat. Museum.)

From the report of the United States National Museum for 1900.

Weitzmann (Carl Friedrich). Geschichte der Klaviermusik von Max Seiffert. Hrsg. als dritte... Ausgabe von C. F. Weitzmann's Geschichte des Klavierspiels und der Klavierliteratur. Nebst einem Anhang: Geschichte des Klaviers von O. Fleischer. *Leipzig: Breitkopf & Härtel*, 1899. v. 1. 8°.

Westphal (Rudolf). Geschichte der alten und mittelalterlichen Musik. [Erste Abtheilung] *Breslau: F. E. C. Leuckart*, 1865. xii, 248 p. 8°.

Wienand (Ernst Volkmar). Allgemeine Musik- und Harmonielehre nebst einem musikalisch literaturhistorischen Abriss, sowie einem Anhang allgemeiner musikalisch-wissenschaftlicher Gegenstände. *Leipzig: Renger*, 1855. vi, 141 (1) p. 8°.

Wiest (F.) Kunst- und Lebens-Skizzen berühmter Sänger und Sängerinnen. Nach den französischen Quellen der Gebrüder Escudier. *Mainz: B. Scott's Söhne*, 1841. 191 p., 10 port. 12°.

Williams (Charles Francis Abdy). The story of notation. *London: The W. Scott Pub. Co.*, 1903. xvi, 264 p., 1 l., 1 port. 12°. (The music story series.)

Wilson (W.) A new dictionary of music. *London*, 1835. 12°.

Winterfeld (Carl George August Vivigens von). Musiktreiben und Musikempfindungen im 16. und 17. Jahrhundert. Vorlesung gehalten am 25. Jan. 1851 im wissenschaftlichen Vereine. *Berlin: E. Bote & G. Bock*, 1851. 24 p. 8°.

— Johannes Gabrielli und sein Zeitalter. Zur Geschichte der Blüthe heiligen Gesanges... und der ersten Entwicklung der Hauptformen unserer

heutigen Tonkunst... *Berlin: Schlesinger'sche Buch- u. Musikhandlung*, 1834. v. 2. sq. 4°.

Wolf (Ferdinand). Über die Lais, Sequenzen und Leiche. Ein Beitrag zur Geschichte der rhythmischen Formen und Singweisen der Volkslieder und der volkmässigen Kirchen- und Kunstlieder im Mittelalter. *Heidelberg: C. F. Winter*, 1841. 2 p.l., vii-xvi, 514 p., 1 l., 8 fac-sim., 28 pp. of music. 8°.

Wolf (Johannes). Geschichte der Mensural-Notation von 1250-1460. Nach den theoretischen und praktischen Quellen bearbeitet von J. Wolf. *Leipzig: Breitkopf & Härtel*, 1904. 3 v. 8°.

Teil 1, Geschichtliche Darstellung; 2, Musikalische Schriftproben des 13. bis 15. Jahrhunderts; 3, Uebertragungen.

Wooldridge (Harry Ellis). The polyphonic period. Pt. I. and II. *Oxford: Clarendon Press*, 1901-1905. 2 v. 8°. (Oxford history of music, v. 1 and 2.)

Wyatt (E. G. P.) St. Gregory and the Gregorian music. [*London: Sprague & Co.*] 1904. 40 p., 8 pl. 8°. (Plainsong & Mediæval Music Society.)

REGIONAL.

Arabia.

Ahmad Efendi Amin. Nail al-Arab fi musiki al-Afranj wal-Arab. [A comparison between Arabic and European music and musical notation.] *Bulak*, 1902. 104 p. 12°.

Carra de Vaux (). Le traité des rapports musicaux ou l'épître à Scharaf ed-din, par Safi ed-Din Abd el-Mumin al-Baghdadi. (*Journal asiatique*, sér. 8, v. 18, pp. 279-355. *Paris*, 1891.)

Caussin de Perceval (A.) Notices anecdotiques sur les principaux musiciens arabes des trois premiers siècles de l'islamisme. (*Journal asiatique*, sér. 7, v. 2, pp. 397-592. *Paris*, 1873.)

Christianowitsch (Alexandre). Esquisse historique de la musique arabe aux temps anciens; avec dessins d'instruments et quarante mélodies notées et harmonisées. *Cologne: Dumont-Schauberg*, 1863. 2 p.l., 32, xxxii p., 3 pl. f°.

Collangettes (). Étude sur la musique arabe. (*Journal asiatique*, sér. 10, v. 4, pp. 365-422. *Paris*, 1904.)

Daniel (Francisco Salvador). La musique arabe, ses rapports avec la musique grecque et le chant grégorien. *Alger*, 1879. 8°.

Delphin (G.), and L. GUIN. Complainte arabe sur la rupture du barrage de Saint-Denis-du-Sig: notes sur la poésie et la musique arabes dans le Maghreb algérien. *Paris: E. Leroux*, 1886. 2 p.l., 124 p. 12°.

Ghasali (Muhammad ibn Muhammad al-). Emotional religion in Islam as affected by music and singing. Being a translation of a book of the Ihya Ulum al-Din of al-Ghazzali with analysis, annotation and appendices by Duncan B. Macdonald. (*Royal Asiatic Soc. Journal*, 1901, pp. 195-252; 1902, pp. 1-28. *London*, 1901-2.)

Ibn Khaldun (Abd al-Rahman ibn Muhammad). Extraits d'Ibn Khaledoun. De la musique par M. de Hammer. (Fundgruben des Orients, v. 6, p. 301-307. *Wien*, 1818.)

Arabia, conf'd.

Kiesewetter (Raphael Georg). Die Musik der Araber, nach Originalquellen, begleitet mit einem Vorworte von dem Freiherrn v. Hammer-Purgstall. *Leipzig: Breitkopf u. Härtel*, 1842. xix, 96 (2), xxv (2) p. 4°.

Laffage (Antonin). La musique arabe: ses instruments et ses chants. Facs. i. *Tunis*, 1905. f°.

Land (J. P. N.). Recherches sur l'histoire de la gamme arabe. [Extraits du livre de la musique composé par Abou Naqr Mohammad ibn Mohammad al-Farabi.] 2 pls. (Actes du Sixième Congrès International des Orientalistes. Pt. 2, sect. 1, pp. 35-168. *Leide*, 1885.)

— Remarks on the earliest development of Arabic music. (Transactions of the 9. International Congress of Orientalists. v. 3, pp. 155-163. *London*, 1893.)

Loret (Victor). Quelques documents relatifs à la littérature et à la musique populaires de la Haute Égypte. *Paris*, 1884. pp. 305-366. f°. (Mémoires de la Mission française au Caire, v. 1, fasc. 2.)

Ronsevalle (L.). Le traité inédit de la musique arabe du Dr. Michaga. (Al-Machriq. v. 2, pp. 146-150, 218-224, 296-302, 408-415, 561-566, 883-890, 928-934, 1018-1026, 1073-1082. *Beyrouth*, 1899.)

Treatise (A) on Arab music, chiefly from a work by Mikhail Meshakah of Damascus. Translated from the Arabic by Eli Smith. (Amer. Oriental Soc. Journal. v. 1, pp. 171-217. *Boston*, 1849.)

Tripodo (Pietro). Lo stato degli studi sulla musica degli Arabi. *Roma: Casa Editrice Italiana*, 1904. 32 p. 8°.

Armenia.

Petermann (J. H.). Ueber die Musik der Armenier. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 5, pp. 365-372, 12 p. music. *Leipzig*, 1851.)

Austria.

Hanslick (Eduard). Geschichte des Concertwesens in Wien. *Wien: Braumüller*, 1869. xv, 438 p. 8°.

Köchel (Ritter Ludwig von). Die kaiserliche Hof-Musikkapelle in Wien von 1543 bis 1867. Nach urkundlichen Forschungen. *Wien: A. Hölder*, 1869. 1 p.l., 160 p. 8°.

Wagner (Wilhelm Richard). Das Wiener Hof-Operntheater. *Wien: C. Gerold & Sohn*, 1863. 16 p. 8°.

Separat-Abdruck aus dem "Botschafter."

Winterfeld (Carl von). Allegorisch-politische Festopern am Kaiserlichen Hofe zu Wien in der letzten Hälfte des 17ten Jahrhunderts. *Berlin: E. Bote & G. Bock*, 1852. 12 p. 8°.

Belgium.

Fétis (Edouard Louis François). Les musiciens belges. *Bruxelles: A. Jamar* [1848]. 2 v. 12°.

Soubles (A.). Histoire de la musique. Belgique, des origines aux XIX^e siècle. *Paris: E. Flammarion*, 1900. 2 p.l., 86 p., 1 l. 16°.

Bohemia.

Batka (Richard). Altböhmische Musik. (Neue Musik-Zeitung. v. 26, no. 9, p. 191-193. *Stuttgart*, 1905.)

Cobbett (W. W.). Czech national opera. (Musical Times. v. 45, no. 732. pp. 92-95. *London*, 1904.)

China.

Amiot (—), *Père*. Mémoire sur la musique des Chinois, tant anciens que modernes... Faisant partie du tome 6e des Mémoires concernant les Chinois. *Paris: Nyon l'aîné*, 1779. 1 p.l., 254 p. 30 pl. 4°.

— [Modern transcript, manuscript, about 1865.] 157 (1) p., 1 l., 2 charts, 1 pl. obl. 12°.

Dennys (N. B.). Short notes on Chinese instruments of music. (Royal Asiatic Soc. North-China Br. Journal. n. s., v. 8, pp. 93-132. *Shanghai*, 1874.)

Kuehnert (F.). Zur Kenntniss der chinesischen Musik. (Weiner Zeitschrift für die Kunde des Morgenlandes. v. 14, pp. 126-148. *Wien*, 1900.)

Denmark.

Behrend (W.). Weyse und Kuhlman. Studie zur Geschichte der Dänischen Musik. Pts. (Die Musik. v. 3, Heft 22, pp. 272-286. *Berlin*, 1904.)

Panum (Hortense), and W. BEHREND. Illustreret Musik historie en Fremstilling for Nordiske Læsere. 1. Bind af H. Panum. *København: E. Bojesen*, 1897. 2 p.l., iv., 668 p., 2 pl., 5 facsim. 8°.

Egypt.

Lane (Edward William). Music. (In his: Account of the manners and customs of the modern Egyptians. *London*, 1846. 16°. v. 2, pp. 192-222.)

Lauth (Franz Joseph). Ueber altägyptische Musik. *Munich*, 1873. 519-58c p., 2 pl. 8°.

Fragment of Trans. of Acad. of Munich, 1873.

Villoteau (Guillaume André). Abhandlung über die Musik des alten Aegyptens. Aus dem grossen französischen Prachtwerke: Description de l'Égypte. *Leipzig: Breitkopf & Härtel*, 1821. 1 p.l., 190 p. 12°.

Wilkinson (Sir J. Gardner). [Music and musical instruments.] (In his: Manners and customs of the ancient Egyptians. *New York*, 1879. 8°. v. 1, pp. 431-500.)

Finland.

Flodin (Karl), *Dr.* Die Erweckung des nationalen Tones in der Finnischen Musik. (Die Musik. v. 3, Heft 22, 287-289. *Berlin*, 1904.)

Newmarch (Rosa). Jean Sibelius, ein finnländischer Komponist. Deutsch von Ludmille Kirschbaum. *Leipzig: Breitkopf & Härtel*, 1906. 32 p., 1 port. 8°.

France.

Aubry (Pierre). Les plus anciens monuments de la musique française. *Paris: H. Welter*, 1905. 23 (1) p., 12 l., 24 facsim. sq. f°. (Mélanges de musicologie critique. [v. 4].)

Berg (Conrad). Aperçu historique sur l'état de la musique à Strasbourg, pendant les cinquante dernières années. *Strasbourg: Ve. Levrault*, 1840. 2 p.l., 86 p. 8°.

France, cont'd.

Blangini (Giuseppe Marco Maria Felice). *Souvenirs de F. Blangini... (1797-1834)... Publiées par... Maxime de Villemarest. Paris: C. Allard, 1834. x, 394 p. 8°.*

Blasi (Carlo). *Della musica drammatica italiana in Francia e della musica francese dal secolo 17 sino al principio del secolo 19. Sunto storico-biografico. Estratto dalla Fama del 1841 N. 31 e sequenti. Milano: Tipografia Guglielmini, 1841. 156 p., 1 l. 8°.*

Blase (F. H. J. Castil). *Chapelle-musique des rois de France. Paris: Paulin, 1832. 302 p., 1 pl. 16°.*

— *Mémorial du grand-opéra, épilogue de l'Académie royale de musique... Paris: Castil-Blase, 1847. 64 p. 8°.*

— *Memorial du grand opéra, épilogue de l'Académie royale de musique, histoire... de ce théâtre, de 1645 à 1847... Paris: Castil-Blase, 1847. 64 p. 8°.*

Repr.: Revue de Paris.

— *De l'opéra en France. Paris: chez l'auteur, 1826. 2. ed. 2 v. 8°.*

The second edition has added an "Essai sur le drame lyrique et les vers rythmés."

— *Théâtres lyriques de Paris. L'Académie impériale de musique... 1645-1855. Paris: Castil-Blase, 1855. 2 v. 8°.*

Boigne (Charles de). *Petits mémoires de l'opéra. Paris: Librairie nouvelle, 1857. 2 p.l., iii, 368 p. 12°.*

Boissier (Émile). *La musique dans les parcs au XVIII^e siècle. (Revue internat. de musique. No. 11, pp. 657-667. Paris, 1898.)*

Brendel (Karl Franz). *Geschichte der Musik in Italien, Deutschland und Frankreich. Von den ersten christlichen Zeiten bis auf die Gegenwart. 22 Vorlesungen gehalten zu Leipzig, 1850. Leipzig: B. Hinse, 1852. x, 546 p. 8°.*

— *Geschichte, etc. 25 Vorlesungen gehalten zu Leipzig. 3. Aufl. Leipzig: Heinrich Matthes (E. O. Schurmann), 1860. xx, 644 p. 8°.*

— *5 Aufl. Leipzig, 1875. 8°.*

Bruneau (Alfred). *Geschichte der französischen Musik, übertragen von M. Graf. Mit einer Heliogravüre, und elf Vollbildern... [Berlin:] Bard, Marquardt & Co. [1904] 2 p.l., 65 p., 1 facsim., 2 pl., 11 port. 16°. (Die Musik. Bd. 4.)*

— *Musique de Russie et musiciens de France. Paris: E. Fasquelle, 1903. 2 p.l., 274 p. 12°.*

C. (J.) *La musique et la notation musicale au moyen âge (Lais et Descorts français du XIII^e Siècle). (Revue Musicale. v. 3, no. 12, pp. 508-11. Paris, 1903.)*

Castil-Blase (F. H. J.) *See Blase* (F. H. J. Castil).

Chouquet (G.) *Histoire de la musique dramatique en France. Paris, 1873. 8°.*

Cler (Albert). *Physiologie du musicien: vignettes de Daumier, Gavarni, Janet-Lange et Valentin. Paris: Aubert & Cie., n. d. 126 p., 1 l. 24°.*

Desnoiresterres (G.) *La musique française au 18^e siècle; Gluck et Puccini, 1774-1800. 2. ed. Paris, 1875. 12°.*

Diderot (Denis). *Correspondance littéraire, philosophique et critique, adressée à un souverain d'Allemagne, depuis 1770 jusqu'en 1782, par le baron Grimm et par Diderot. Paris: F. Buisson, 1812. 2. ed. 5 v. 8°.*

Dinaux (Arthur). *Les sociétés badines, bachiques, littéraires et chantantes, leur histoire et leur travaux; ouvrage posthume, revu et classé par Gustave Brunet... Paris: Bachelin-Deflorenne, 1867. 2 v. 8°.*

Dubois (Guillaume) *called CRÉTIN*. *Déploration de Guillaume Crétin sur le trépas de Jean Okeghem... remise ou jour, précédée d'une introduction... et annotée par Er. Thoinan [pseud. of A. E. Roquet]. Paris: A. Claudin, 1864. 2 p.l., 45 (1) pp., 1 l. 8°.*

Du Fayl (Ervar). *Théâtres lyriques de Paris; Académie nationale de musique, 1671-1877. Paris, 1878. pl. 24°.*

Dumanoir (G.) *Le mariage de la musique avec la danse (1664). Précédé d'une introduction historique, et accompagné de notes et éclaircissements publiés par J. Gallay. Paris: Librairie des Bibliophiles, 1870. 2 p.l. xxvii, 132 p. 12°.*

Contains facsimile of original title-page of 1664.

Elwart (Antoine Aimable Élie). *Histoire de la société des concerts du conservatoire impérial de musique. Paris: S. Castel, 1860. 2 p.l., 398 p., 2 port., 2 plans, 1 sh. of music. 12°.*

État actuel de la musique du roi et des trois spectacles de Paris. Paris: Lib. des menus plaisirs du Roi, 1774. 1 p.l., iv, 61., 154, vi p., 3 l., 5 pl. nar. 24°.

Font (A.) *Favart: l'opéra comique et la comédie-vaudeville aux 17^e et 18^e siècles. Paris: Libr. Fishbacher, 1894. 3 p.l., 355 p. 8°.*

Gail (Jean François). *Réflexions sur le goût musical en France. Paris: Paulin, 1832. 2 p.l., 80 p. 8°.*

Gastoué (A.) *La musique à Avignon et dans le Comtat du XIV^e au XVIII^e siècle (avec transcriptions de pièces anciennes). (Rivista Musicale Italiana. v. 11, fasc. 2, pp. 265-291. Torino, 1904.)*

Grimm (Friedrich Melchior) *Baron von*. *Correspondance littéraire, philosophique et critique, adressée à un souverain d'Allemagne, depuis 1770 jusqu'en 1782, par le baron de Grimm et par Diderot. Paris: F. Buisson, 1812. 2. ed., rev. and corr. 5 v. 1 port. 8°.*

Hervey (Arthur). *French music in the 19th century. London: G. Richards, 1903. xv, 271 p. 12°. (Music in the 19. century series. no. 2.)*

— *Masters of French music; with illustrations. London, 1894. ports. 12°.*

Contents: A. Thomas; C. Gounod; C. Saint-Saëns; J. Massenet; E. Reyer; A. Brunnau.

Imbert (H.) *Poètes et musiciens de l'épopée napoléonienne. (Guide Musicale. v. 50, no. 8, pp. 164-165; no. 9, pp. 187-189; no. 10, pp. 211-214. Bruxelles, 1904.)*

France, cont'd.

Jullien (Adolphe). La cour et l'Opéra sous Louis XVI. Marie-Antoinette et Sacchini, Salieri, Favart et Gluck. D'après des documents inédits conservés aux Archives de l'état et à l'Opéra. *Paris: Didier et Cie., 1878. ix, 369 p. 12°.*

Kastner (J. G.) Les voix de Paris; essai d'une histoire littéraire et musicale des cris populaires de la capitale... et suivi de les cris de Paris; grande symphonie humoristique vocale et instrumentale [paroles d'Édouard Thierry, musique de G. Kastner, Grande partition]. *Paris, 1857. 2 v. in 1. 4°.*

Laborde (Jean Benjamin de), and P. J. ROUSIER. Essai sur la musique ancienne et moderne. [Anon.] *Paris: E. Onfroy, 1780. 4 v. 4°.*

Lejarte (T. E. D. de). Bibliothèque musicale du Théâtre de l'Opéra: Catalogue historique, chronologique, anecdotique, publié sous les auspices du Ministère de l'instruction publique. *Paris, 1876-1878. 2 v. ports., pl. 8°.*

Lassabathie (Théodore). Histoire du conservatoire impérial de musique et de déclamation; suivie de documents. *Paris: M. Levy, frères, 1860. 3 p.l., 572 p. 12°.*

Lavoix (H.) fils. La musique française. *Paris: Librairies-Imprimeries Réunies [1891]. 320 p. 8°.* (Bibl. de l'enseignement des beaux-arts.)

Lobstein (J. F.) Beiträge zur Geschichte der Musik im Elsass und besonders in Strassburg von der ältesten bis auf die neueste Zeit. *Strasburg: Ph. H. Dannbach, 1840. viii, 147 p., 3 pl. 8°.*

Marcillac (F.) Histoire de la musique moderne et des musiciens célèbres, en Italie, en Allemagne et en France depuis l'ère chrétienne jusqu'à nos jours; avec un atlas de 22 planches. 2. éd. *Paris, 1879. 8°.*

Mariage de la musique avec la danse. See **Dumanoir** (G.)

Ortigue (Joseph Louis d'). Du Théâtre Italien et de son influence sur le goût musical français. *Paris: Dépôt central, 1840. 2 p.l., xxviii, 347 p. 8°.*

Pierre (C.) Notes sur les chansons de la période révolutionnaire. (La Revue musicale. v. 7, no. 7, pp. 179-186. *Paris, 1904.*)

Poisot (Charles Émile). Histoire de la musique en France depuis les temps les plus reculés jusqu'à nos jours. *Paris: E. Dentu, 1860. 2 p.l., xviii, 384 p. 16°.*

Prod'homme (F. G.) Les Forqueray. (Rivista Musicale Italiana. v. 10, no. 4, pp. 670-706, 1 gen. table. *Torino, 1903.*)

Reichardt (Johann Friedrich). Johann Friedrich Reichardt's vertraute Brief aus Paris geschrieben in... 1802 und 1803... *Hamburg: B. G. Hoffmann, 1804. 3 v. 12°.*

See also Voss below.

Rolland (Romain). Paris als Musikstadt. Übertragen von Max Graf, mit einem Lichtdruck, zwölf Vollbildern... [etc.] *Berlin: Bard, Marquardt & Co. [1906.] 3 p.l., 70 p., 1 l., 8 pl., 7 port. 16°.* (Die Musik. Bd. 11.)

Royer (Alphonse). Histoire de l'opéra. *Paris: Bachelin-Deflorenne, 1875. 3 p.l., 228 p., 1 l., 12 pl. 8°.*

Schletterer (H. M.) Studien zur Geschichte der französischen Musik. *Berlin, 1884-85. 3 v. in 1. 8°.*

Scudo (Pietro). L'année musicale; ou, Revue annuelle des théâtres lyriques et des concerts, des publications littéraires relatives à la musique et des événements remarquables appartenant à l'histoire de l'art musical. 1. année. *Paris: L. Hachette & Co., 1860. 12°.*

Soubies (A.) 67 ans à l'Opéra en une page du "Siège de Corinthe" à "La Walkyrie." (1826-1893.) *Paris, 1893. 4°.*

— 69 ans à l'Opéra-comique en 2 pages de la première de "La dame blanche" à la millième de "Mignon," (1825-1894.) *Paris, 1894. 4°.*

Soubies (A.), and C. MALHERBE. Histoire de l'Opéra-comique; la seconde Salle Favart, 1840-1860. *Paris, 1892. frontisp. 16°.*

Thoinan (Ernest), pseudonym. Les origines de la chapelle musique des souverains de France. *Paris: A. Claudin, 1864. 4 p. l., 97 pp. 1 l. 16°.*

Tiersot (J.) Histoire de la chanson populaire en France. *Paris: H. Hengel, 1889. 4 p. l., viii, 541, (1) pp. 8°.*

Touchard-Lafosse (G.) Chroniques secrètes et galantes de l'Opéra, 1667-1845. *Paris: G. Roux et Cassanet, 1846. 4 v. in 2. 8°.*

Travenol (Louis) La galerie de l'Académie royale de Musique, contenant les portraits en vers des principaux sujets qui la composent en... 1754. Dédie à J. J. Rousseau... par un zélé partisan de son système sur la musique française. [*Paris,*] 1754. 62 pp. 8°.

Valabrègue (Ferdinand André) État du Théâtre royal Italien depuis la direction de Madame Catalani. [*Paris: C. F. Patris,*] 1818. 14 pp. 12°.

Voss (Julius von) Beleuchtung der vertrauten Briefe über Frankreich des Herrn J. F. Reichardt. *Berlin: J. W. Schmidt, 1805. 2. ed. viii, 239 pp. 8°.*

Germany.

Arion akademischer Gesangverein, *Leipzig.* Chronik des akademischen Gesangvereins Arion. Festschrift zum 25 jährigen Jubiläum. Leipzig, am 2.—5. August 1874. [*Leipzig, 1874?*] 1 p. l., 92 pp. 4°.

Baeumker (Wilhelm). Das katholische deutsche Kirchenlied in seinen Singweisen von den frühesten Zeiten bis gegen Ende des siebzehnten Jahrhunderts. Bd. 1-3. *Freiburg im Breisgau, 1883-91.* [Bd. 1, 1886.] 3 v. in 2. 8°.

v. 2 of this work is also v. 2 of the work of Karl Severin Meister, of which v. 1 was pub. in 1862.

— Zur Geschichte der Tonkunst in Deutschland von den ersten Anfängen bis zur Reformation. *Freiburg im Breisgau, 1881. 12°.*

Becker (Carl Ferdinand). Die Hausmusik in Deutschland in dem 16., 17. und 18. Jahrhundert; Materialien zu einer Geschichte derselben, nebst einer Reihe Vocal- und Instrumental-Compositionen von H. Isaac, L. Senfl, L. Lemlin... u. a. zur näheren Erläuterung. *Leipzig: Fest, 1840. 2 p. l., 123 p. sq. 4°.*

Germany, cont'd.

Bemerkungen eines Reisenden über die zu Berlin vom September 1787 bis Ende Januar 1788 gegebene öffentliche Musiken, Kirchenmusik, Oper, Concerte, und königliche Kammermusik betreffend. *Halle*, 1788. 79 pp. 16°.

Berg (Conrad). Aperçu historique sur l'état de la musique à Strasbourg, pendant les cinquante dernières années. *Strasbourg: Ve. Levrault*, 1840. 2 p. l., 86 pp. 8°.

Boehme (F. M.) Geschichte des Tanzes in Deutschland. Beitrag zur Deutschen Sitten-, Literatur- und Musikgeschichte. „mit alten Tanzliedern und Musikproben herausgegeben von Franz M. Böhme. *Leipzig: Breitkopf & Härtel*, 1886. 2 v. 4°.

Brachvogel (A. E.) Die königliche Oper unter Freiherrn von der Reck und das National-Theater bis zu Iffland. Ein Beitrag zur Geschichte Berlins und des deutschen Theater. *Berlin: O. Janke*, 1878. xxii, 458 pp., 1 tab. 8°. (Geschichte des Kgl. Theaters zu Berlin. 2. Bd.)

Braun (Louis). Skizzen zu einem Fries den Ulmer Festzug vom 30. Juni 1877 darstellend, von L. Braun in München. [*München*, 1878.] 2 l. 16°.

Breidenstein (Heinrich Karl). Zur Jahresfeier der Inauguration des Beethoven-Monuments. Eine actenmäßige Darstellung dieses Ereignisses... *Bonn: T. Habicht*, 1846. iv, 53 pp., 1 pl. 4°.

— Erinnerung an Ludwig van Beethoven und die Feier der Enthüllung seines Monumentes zu Bonn am 10., 11. und 12. August 1845. *Bonn: B. Pleimes*, 1845. 1 p. l., 30 pp., 3 pl., 1 port. 8°.

Brendel (Karl Franz). Geschichte der Musik in Italien, Deutschland und Frankreich. Von den ersten christlichen Zeiten bis auf die Gegenwart. 22 Vorlesungen gehalten zu Leipzig, 1850. *Leipzig: B. Hinse*, 1852. x, 546 pp. 8°.

— Geschichte, etc. 25 Vorlesungen gehalten zu Leipzig. 3. Aufl. *Leipzig: Heinrich Matthes (E. O. Schumann)*, 1860. xx, 644 p. 8°.

— 5. Aufl. *Leipzig*, 1875. 8°.

— Die Musik der Gegenwart und die Gesangkunst der Zukunft. *Leipzig*, 1854. 12°.

Chorley (Henry Fothergill). Modern German music. Recollections and criticisms. *London: Smith, Elder & Co.*, 1854. 2 v. 8°.

Doerffel (A.) Geschichte der Gewandhaus-concerte zu Leipzig vom 25. November 1781 bis 25. November 1881. *Leipzig: die Concert-Direction*, 1884. (8) 270 pp. f°. (Festschrift zur hundert-jährigen Jubelfeier der Einweihung der Concertsaales in Gewandhause zu Leipzig.)

— In above: Statistik der Concerte im Saale des Gewandhauses zu Leipzig. [*Leipzig: die Concert-Direction*] 1881. (8) 104 pp., 2 pl., 1 programme. f°.

Erinnerung an L. van Beethoven und die Feier der Enthüllung seines Monumentes zu Bonn. See Breidenstein (H. K.)

Erste (Das) deutsche Sängerbundesfest zu Dresden... 1865. Ein Gedenkbuch... *Dresden: B. Friedel* [1865]. 2 p. l., 164 pp., 1 pl. 4°.

Fischer (G.) Opern und Concerte im Hof-theater zu Hannover bis 1866. *Hannover: Hahn*, 1899. xi, 369, (1) pp., 1 pl. 8°.

Friedlaender (Max). Das deutsche Lied im 18. Jahrhundert. Quellen und Studien. Mit 350 theils gestochenen, theils in den Text gedruckten Musikbeispielen. *Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger*, 1902. 3 v. in 2. 8°.

Fürstenau (Moritz). Beiträge zur Geschichte der Königlich sächsischen musikalischen Kapelle. Grossentheils aus archivalischen Quellen. *Dresden: C. F. Meuser*, 1849. x, 206 pp. 8°.

— Zur Geschichte der Musik und des Theaters am Hofe zu Dresden. Nach archivalischen Quellen. *Dresden: R. Kuntze*, 1861-62. 2 v. in 1. 12°.

Geschichte des Theaters in Leipzig; von dessen ersten Spuren bis auf die neueste Zeit. [Pref. signed B.] *Leipzig: F. A. Brockhaus*, 1818. 2 p. l., vii-x, 364 pp., 2 l. 16°.

Golther (Wolfgang). Bayreuth. *Berlin: Schuster & Loeffler* [1904]. 94 pp., 5 plans, 5 pl., 1 port. 16°. (Das Theatre. Bd. 2.)

Hanemann (Moritz). Zur Erinnerung an den 7. März 1845, 47. Seinen lieben Collegen [*Berlin?* 1845-47.] 2 pm. 8°.

Hoffmann (Carl Julius Adolph). Die Tonkünstler Schlesiens. Ein Beitrag zur Kunstgeschichte Schlesiens vom Jahre 960 bis 1830... *Breslau: G. P. Aderhols*, 1830. xii, 491 (1) pp., 1 l. 12°.

Illustrierter Fest-Bädeker des Paulus zum 50 jährigen Jubiläum vom 5.-8. August 1872. *Leipzig: C. G. Naumann* [1872]. 24 pp., 1 plan, 1 pl. 16°.

Jenaer (Die) Liederhandschrift mit Unterstützung der Königlich sächsischen Gesellschaft der Wissenschaften; hrsg. von G. Holz, F. Saran, und E. Bernoulli. *Leipzig: C. L. Hirshfeld*, 1901. 2 v. f°.

Bd. 1. Holz (G.) Getreuer Abdruck des Textes. 1901.
Bd. 2. Bernoulli (E.) and Saran (F.) Uebertragung Rhythmik und Melodik.

Kade (R.) Die älteren Musikalien der Stadt Freiberg in Sachsen... *Leipzig*, 1888. 8°. (Beilage zu Monatshefte für Musik-Geschichte. Jahrg. 20.)

Kneschke (Dr. Emil). Das Conservatorium des Musik in Leipzig. Seine Geschichte, seine Lehrer und Zöglinge. Festgabe zum 25. jährigen Jubiläum am 2. April 1868... *Leipzig* [1868?]. 70 pp. 8°.

Ledebur (Carl Freiherr von). Tonkünstler-Lexicon Berlin's von den ältesten Zeiten bis auf die Gegenwart. *Berlin: L. Rauh*, 1861. 1 l., vi, 704 pp. 4°.

Leichentritt (H.) Musik in Mannheim im 18. Jahrhundert. (Allgemeine Musik-Zeitung. v. 30, no. 48, pp. 753-55; no. 49, pp. 773-74. *Charlottenburg*, 1903.)

Lipowsky (Felix Joseph). Baierisches Musik-Lexikon. *München: J. Giel*, 1811. x, 338 p., 1 port. 8°.

Ludwig van Beethoven. Denkschrift in Rede und Dichtung zur Erinnerung an die Säcular Vorfeier des Tonmeisters am 16. Dec., 1870... in Dresden... *Dresden: Verlag von C. C. Meinhold & Söhne* [1871]. 39 p., 1 pl. 8°.

Germany, cont'd.

Manstein (Heinrich). Denkwürdigkeiten der churfürstlichen u. königlichen Hofmusik zu Dresden, im 18. u. 19. Jahrhundert, nach geheimen Papieren und Mittheilungen. *Leipzig: H. Matthes, 1863. 2 p.l., 131 p. 12°.*

Marcillac (F.). Histoire de la musique moderne et des musiciens célèbres, en Italie, en Allemagne et en France depuis l'ère chrétienne jusqu'à nos jours; avec un atlas de 22 planches. 2. éd. *Paris, 1879. 8°.*

Marx (Adolf Bernhard). Die Organisation des Musikwesens im preussischen Staate. Eine Denkschrift. *Berlin: E. Bate & G. Bock, 1848. 44 p. 8°.*

Mason (Daniel Gregory). Beethoven and his forerunners. *New York: The Macmillan Co., 1904. vii, 352 p., 4 port. 8°.*

Meinardus (Ludwig). Des einigen deutschen Reiches Musikzustände. 12 Briefe. *Oldenburg: Schulze, 1872. 3 p.l., 176 p. 8°.* (Kulturgeschichtliche Briefe über deutsche Tonkunst.)

Meister (Karl Severin). *See Baemker* (Wilhelm).

Mettenleiter (Dominicus). Aus der musikalischen Vergangenheit bayrischer Städte. Musikgeschichte der Stadt Regensburg... *Regensburg: J. G. Bössenecker, 1866. viii, 287 (1) p. 8°.*

Mey (Kurt). Einrichtungen und Gebräuche der Meistersinger. (Neue Musik-Zeitung. v. 25, no. 17, pp. 351-354, no. 18, pp. 377-380. *Stuttgart, 1904.*)

— Von den Meistersinger und ihre Musik. (Neue Zeitschrift für Musik. v. 100, no. 1, pp. 2-5; no. 2, pp. 17-19; no. 3, pp. 33-35; no. 4, pp. 53-56; no. 5, pp. 69-71. *Leipzig, 1904.*)

Mielichhofer (Ludwig). Das Mozart-Denkmal zu Salzburg und dessen Enthüllungs-Feier im September 1842. *Salzburg: Mayr, 1843. 55 (1) p., 1 pl. 8°.*

Mosewius (Johann Theodor). Die Breslauische Sing-Akademie in den ersten 25 Jahren ihres Bestehens. *Breslau: O. B. Schuhmann, 1850. 71 (1) p. 8°.*

Mueller (J. C.). Der Dresdner Männergesangsverein Orpheus nach seinem 30 jährigen Bestehen. Andeutungen in chronologischer Folge über Gründung und Fortschreiten... und Erinnerungen des Vereins während des Zeitraumes vom 7. Mai 1834 bis 7. Mai 1864... *Dresden: Ernst & Portéger, 1864. 199 p. 8°.*

N. (C.). Die Kirchenmusik in der katholischen Hofkirche zu Dresden. *Wien: K. Czermak, 1865. 39 (1) p. 12°.*

Separatabdruck aus den "Recensionen und Mittheilungen über Theater und Musik."

Niederrheinische Musikfeste. Blätter der Erinnerung an die fünfzigjährige Dauer der Niederrheinischen Musikfeste... [and Verzeichnisse der auf den Niederrheinischen Musikfesten in den Jahren 1818-1867 zur Aufführung gelangten Tonwerke... und der Anzahl der Mitwirkenden in den Chören und im Orchester.] *Cöln: M. Du Mont-Schauberg, 1868. 2 p.l., 75, 59 p., 1 facsim., 1 plan. 8°.*

Prodhomme (J. G.). L'opéra à Munich aux XVI^e XVII^e et XVIII^e siècles. (Revue internat. de musique. no. 15, pp. 936-947. *Paris, 1898.*)

Pröbbs (Robert). Geschichte des Hoftheaters zu Dresden. Von seinen Anfängen bis zum Jahre 1862. *Dresden: W. Baensch, 1878. xiii, 1 l., 672 p. 8°.*

Reimann (Heinrich). Das deutsche geistliche Lied von der ältesten bis auf unsere Zeit. Nach den Quellen bearbeitet und herausgegeben. *Berlin: N. Simrock, 1895. 6 Bd. 4°.*

Reissmann (A.). Illustrierte Geschichte der deutschen Musik. *Leipzig, 1881. 8°.*

Rudhart (Fr. M.). Geschichte der Oper am Hofe zu München. Nach archivalischen Quellen bearbeitet. Th. 1. Die italienische Oper von 1654-1787. *Freising: F. Datterer, 1865. 8°.*

No more published.

Saechsichen (Des) Kappellmeisters Nannmann's Leben, in sprechenden Zügen dargestellt. *Dresden: J. Naumann, 1841. xvii (1), 392 p. 12°.*

Schneider (Louis). Geschichte der Oper und des Königlichen Opernhauses in Berlin, mit den architektonischen Planen des 1740 von Freiherrn von Konobelsdorf und des 1844 von Langhaus neuerbauten Berliner Opernhauses. Pracht-Ausgabe... *Berlin, 1852. fac-sim., pl., il. 1. f°.*

Soubies (A.). Histoire de la musique allemande. *Paris: Librairies-Imprimeries Réunies [1896]. 296 p., 29 port. ill. 8°.* (Bibliothèque de l'enseign. des beaux-arts.)

Spangenberg (Cyriacus). Von der Musica und den Meistersängern; herausgegeben durch Adelbert von Keller. *Stuttgart: Litterarischer Verein, 1861. 1 p.l., 172 p. 8°.*

Spitta (J. A. P.). Johann Sebastian Bach; his work and influence on the music of Germany, 1685-1750; translated from the German... *London, 1884-85. 3 v. 8°.*

Spontini in Deutschland, oder unpartheische Würdigung seiner Leistungen während seines Aufenthalts daselbst in den letzten zehn Jahren... *Leipzig: Steinacker & Hartknoch, 1830. 114 p. 8°.*

Taubert (Otto). Der Gymnasial-Singechor zu Torgau in seiner gegenwärtigen Verfassung, nebst Nachträgen zur Geschichte der Pflege der Musik in Torgau. *Torgau: F. Jacob, 1870. 1 p.l., 20 p. 4°.*

— Die Pflege der Musik in Torgau vom Ausgange des 15. Jahrhunderts bis auf unsere Tage. *Torgau: F. Jacob, 1868. 2 p.l., 36 p. 4°.*

Thomas (Georg Sebastian). Die grossherzogliche Hofkapelle... ein Beitrag... zur Geschichte der Kunstentwicklung Darmstadts. *Darmstadt: G. Jonghaus, 1859. xxviii, 140 p., 1 l., 1 port. 2. ed. 8°.*

Tonkünstler-Verein. Denkschrift über die Reorganisation des Musikwesens. *Berlin: E. Bote & G. Bock, 1848. 31 p. 8°.*

Abdruck aus der Neuen Berliner Musikzeitung.

Valentin (Caroline). Geschichte der Musik in Frankfurt am Main vom Anfange des XIV. bis zum Anfange des XVIII. Jahrhunderts. *Frankfurt a. M.: K. Th. Völcker, 1906. xii, 280 p., 4 fac-sim., 4 port. 8°.* (Verein für Geschichte und Altertumskunde zu Frankfurt a. M.)

Germany, cont'd.

Wagensell (Johann Christoph). *De sacri Rom. imperii libera civitate Noribergensi commentatio. Accedit de Germaniæ phonascorum von der Meister Singer, origine, præstantia, vtilitate, et institutis, sermone vernaculo liber.* *Altdorfi Noricorum: typis impensisque J. W. Kohlessi*, 1697. 576 p., 13 pl., 2 port., 1 map, 11 p. of music. 4°.

The treatise on the Meistersingers has the separate title: *Johann Christof Wagensells Buch von der Meister-Singer holdseligen Kunat Anfang, Fortübung, Nutzbarkeiten und Lehr-Sätzen.* Es wird auch in der Vorrede von vermuthlicher Herkunft der Ziegeuner gehandelt pp. 433-576.

Weber (Carl von). *Maria Antonia Walpurgis, Churfürstin zu Sachsen ... Beiträge zu einer Lebensbeschreibung derselben ...* *Dresden: B. O. Leubner*, 1857. 2 v. in 1. 4°.

Wegeler (Franz Gerhard). *Nachtrag zu den biographischen Notizen über Ludwig van Beethoven.* Bei Gelegenheit der Errichtung seines Denkmals in seiner Vaterstadt Bonn. Herausgegeben von Dr. F. G. Wegeler ... *Coblenz: R. Bildeker*, 1845. 30 p., 1 pl. 8°.

Great Britain.

Account (An) of the institution and progress of the Academy of ancient music. With a comparative view of the music of the past and present times. By a member ... *London*, 1770. 24 p. 8°.

Anglo-Saxon music. (Musical leader and concert goer. v. 6, no. 13, p. 16. *Chicago*, 1903.)

Arblay (Madame Frances d'). *Memoirs of Doctor Burney, arranged from his own manuscripts, ... family papers, and ... personal recollections ...* *London: E. Moxon*, 1832. 3 v. 8°.

Baptie (D.) *Sketches of the English glee composers. Historical, biographical, and critical, (from about 1735-1866).* *London: W. Reeves* [1896?]. vii, 235 p., 2 port. 16°.

[Bowley (Robert K.)] *The Sacred harmonic society: a thirty-five years' retrospect, from its commencement in 1832, to ... December, 1867.* *London: [R. K. Burt]*, 1867. 68 p., 1 fac-sim., 2 plans. 8°.

Brown (James D.), and S. S. STRATTON. *British musical biography; a dictionary of musical artists, authors and composers, born in Britain and its colonies.* *Birmingham: S. S. Stratton*, 1897. 2 p.l., ii, 1 l., 462 p., 1 l. 8°.

Barrett (W. A.) *English church composers.* *New York: Scribner & Welford*, 1882. vii, 180 p. 12°. (The great musicians.)

— *English church composers.* *London*, 1882. 12°. (The great musicians.)

Coke (Thomas). *English operas. Vice-chancellor Coke's papers, 1705-14. [Manuscripts and cuttings.]* 144 l., 1 pl. 8°.

[Court musicians.] *Gentlemen of the Chapel royal on the accession of James I. A.D. 1604. [18-?] 24 p. sq. 12°.*

Manuscript.

Crowest (F. J.) *The story of British music. (From the earliest times to the Tudor period.)* *London: R. Bentley & Son*, 1896. vi, 396 p. ill. 8°.

Davey (Henry). *History of English music.* *London: J. Curwen & Sons* [pref. 1895]. xv, 518 p., 1 pl. 8°.

Dibdin (Charles). *The musical tour of Mr. Dibdin; in which—previous to his embarkation for India—he finished his career as a public character.* *Sheffield: J. Gales, printer*, 1788. 3 l., iv, 443 p., (17) p. of music. 4°.

Ebers (John). *Seven years of the King's Theatre.* *London: W. H. Ainsworth*, 1828. xxviii, 395 p., 6 port. 8°.

English music [1604 to 1904]. Being the lectures given at the Music Loan Exhibition of the Worshipful Company of Musicians held at Fishmongers' Hall, London Bridge, June-July, 1904. *London: The Walter Scott Pub. Co., Ltd.*, 1906. xx, 539 (1 p.), 1 pl. illus. 12°. (The Music story series.)

Graham (George Farquhar). *An account of the first Edinburgh musical festival ... 1815. To which is added an essay, containing some general observations on music.* *Edinburgh: W. Blackwood*, 1816. ix, 213 p., 1 l., 2 pl. 12°.

[Hawkins (Sir John)?] *An account of the institution and progress of the Academy of ancient music. With a comparative view of the music of the past and present times. By a member ...* *London*, 1770. 24 p. 8°.

Hindley (Charles). *A history of the cries of London, ancient and modern ...* *London: Reeves & Turner*, 1881. 2 p.l., 14 l., 272, 16 p. 12°.

Hogarth (George). *The Philharmonic Society of London; from its foundation, 1813, to its fiftieth year, 1862.* *London: Bradbury & Evans*, 1862. iv, 146 p. 8°.

Hooper (Richard). *Music and musicians, especially English, to the days of Henry Purcell. A brief historical sketch.* *London: G. Willis*, 1855. 2 p.l., 61 p., 1 l. 16°.

Houlton (R[obert]). *A review of the musical drama of the Theatre Royal, Drury Lane, for the years 1797-98-99- & 1800. Which will tend to ... elucidate ... Mrs. Plowden's late ... publication, [i. e. Virginia, an opera, with pref.] ...* *London: J. Abraham*, 1801. 80 p. 8°.

Hueffer (F.) *Half a century of music in England: 1837-1887. Essays towards a history.* *London*, 1889. 8°.

Husk (William Henry). *An account of the musical celebrations on St. Cecilia's Day in the sixteenth, seventeenth and eighteenth centuries. To which is appended a collection of odes on St. Cecilia's Day.* *London: Bell & Daldy*, 1857. vi, 1 l., 236 p. 12°.

Kelly (Michael). *Reminiscences of Michael Kelly, of the King's theatre, and Theatre Royal, Drury Lane, including a period of nearly half a century; with ... anecdotes of ... distinguished persons ...* *London: H. Colburn*, 1826. 2 v. 8°.

— [Same.] *New York: J. & J. Harper*, 1826. xv, 17-427 p. 8°.

[Linton (W. W.) *Operas heard by W. W. Linton in London, 1864-1889.* *London*, 1864-1889.] 3 v. 12°.

Manuscript. Notes and statistics of operas and performers.

Great Britain, cont'd.

Lumley (Benjamin). Reminiscences of the Opera. *London: Hurst & Blackett, 1864.* xx, 448 p., 1 port. 8°.

Maitland (J. A. Fuller). English music in the sixteenth century. *London: G. Richards, 1902.* viii, 318 p., 1 l. 12°.

Ménil (F. de). La musique chez les rois d'Angleterre depuis le x^e siècle. (Revue internationale de musique. No. 18, pp. 1057-1065. *Paris, 1898.*)

Mulliner (John). A testimony against periwigs and periwig-making, and playing on instruments of musick among Christians, or any other in the days of the gospel... Printed in the year, 1667. [*Northampton, Eng.: Repr. by Taylor & Son, 1872.*] 8°.

Music in England, Ireland, Wales, and Scotland; from the earliest ages to the present time. *London: Cradock & Co., 1845.* iv, 60 p. 16°.

Naylor (E. W.). Shakespeare and music, with illustrations from the music of the 16. and 17. centuries. *London: J. M. Dent & Co., 1896.* xi, 225, (1) p., 1 pl. 16°. (The Temple Shakespeare manuals.)

O'Keeffe (John). Recollections of the life of J. O'K... *London: H. Colburn, 1826.* 2 v. 8°.

[**Oulton** (Walley Chamberlain).] The history of the theaters of London; containing an annual register of all the new and revived tragedies, comedies, operas...&c...performed...in London from ...1771 to 1795...*London: Martin & Bain, 1796.* 2 v. in 1. 12°.

Parke (William Thomas). Musical memoirs; comprising an account of the general state of music in England, from...1784 to 1830... *London: H. Colburn, 1830.* 2 v. 8°.

Personal reminiscences by O'Keeffe, Kelly, and Taylor. Edited by Richard Henry Stoddard. *New York: Scribner, Armstrong & Co., 1875.* ix, 341 p., 4 port. (Bric-à-Brac Series No. 8.)

Rimbault (Edward Francis). [Manuscript collections. 1840.] 3 v. 12°.

— [Notices of old tunes, minstrelsy, &c. 1848.] 30 l. 8°.
Manuscript.

Ritter (Frédéric Louis). Music in England. *New York: C. Scribner's Sons, 1883.* viii, 231 p. 8°.

Sacred Harmonic Society. See **Bowley** (Robert K.)

Schölcher (Victor). The life of Handel. *London: Trübner & Co., 1857.* xxxii, 443 p. 8°.

Soubies (Albert). Histoire de la musique. *Paris: E. Flammarion Successeur, 1904-06.* 2 v. 16°.

1, Îles Britanniques. Des origines au 18. siècle. 2, Les 18. et 19. siècles.

Stainer (Sir John). Morley's Plaine and easie introduction to practtall musicke. (Musical Times. v. 43, pp. 457-460. *London, 1902.*)

— The present state of music in England; an inaugural lecture... *Oxford: H. Hart, printer, 1889.* 27 p. 8°.

Stratton (S. S.) See **Brown** (James D.) and S. S. STRATTON.

Taylor (Edward). Gresham College. Three inaugural lectures, delivered in the theatre of the City of London School, by [the] Gresham professor of music... *London: R. & J. E. Taylor, 1838.* 2 p.l., 76 p. 8°.

Wackerbarth (Francis Diederich). Music and the Anglo-Saxons: Being some account of the Anglo Saxon orchestra, with remarks on the church music of the 19. century. *London: W. Pickering, 1837.* 1 p.l., viii, 46 p., 1 pl. 8°.

Walter (F.). Geschichte des Theaters und der Musik am kurfürstlichen Hofe. *Leipzig: Breitkopf & Härtel, 1898.* 5 p.l., 378 p., 3 pl. 4°. (Der Mannheimer Altertumsverein. Forschungen zur Geschichte Mannheims und der Pfalz.)

Greece.

Alard (Lambart). De veterum musica liber singularis: In fine accessit [Michael] Pselli sapientissimi Musica e Graeco in Latinum sermonem translata, autore eodem. *Schleusingae: H. Grosius, 1636.* 11 p.l., 203 p., 1 tab. 18°.

Ἀνωνυμοῦ συγγραμμά περὶ μουσικῆς. Βακχείου τοῦ Γερωντος εἰσαγωγή τεχνικῆς μουσικῆς. Anonymi scriptio de musica. Bacchii senioris introductio artis musicae. E codicibus Parisiensibus, Neapolitanis, Romano primum edidit et annotationibus illustravit Fridericus Bellermann. *Berolini: A. Foerster, 1841.* vi, 1 l., 108 p. 4°.

Aristotle. Aristotles über Musik, vornehmlich als Gegenstand der Erziehung. [Manuscript. 17-?] 1 p.l., 22 p. 8°.

Aristoxenus. Aristoxenus, Nicomachus, Alypius, auctores musices antiquissimi, hactenus non editi. J. Meursius nunc primum vulgavit, & notas addidit. *Lugduni Batavorum: Ex officina L. Elsevirii, 1616.* 5 p.l., 3-196 p. 4°.

Greek text.

— ΑΡΙΣΤΟΞΕΝΟΥ ΑΡΜΟΝΙΚΑ ΣΤΟΙΧΕΙΑ. The harmonics of Aristoxenus, edited with translation, notes, introduction and index of words, by H. S. Macran. *Oxford: Clarendon Pr., 1902.* 2 p.l., 304 p. 8°.

— Aristoxeni...harmonicorum elementorum libri iii. Cl. Ptolemæi harmonicorum, seu de musica lib. iii. Aristotelis de objecto auditus fragmentum ex Porphyrii commentariis. Omnia nunc primum Latine conscripta et edita ab Ant. Gogavino Graviensi... *Venetijs: Vincentium Valgrisiu, 1562.* 165 (1) p. 4°.

Bacchius, senior. Introduction à l'art musical; traduite sur les manuscrits de la Bibliothèque royale... (In: Notices et extraits des manuscrits de la Bibliothèque du Roi...t. xvi [2e pt....manuscrits grecs relatifs à la musique... par A. J. H. Vincent]. *Paris, 1847.* pp. 64-72.)

Barlaam. [Commentary on the three last chapters of the third book of Claudius Ptolemæus' Harmonic, added by Nicephorus Gregoras. In Greek.] (In: Franz (J.) De musicis Graecis commentatio. *Berolini, 1840.* pp. 12-23.)

[**Barthelémy** (Jean Jacques), abbé.] Entretiens sur l'état de la musique grecque, vers le milieu du quatrième siècle, avant l'ère vulgaire. *Paris: De Bure, 1777.* 110 p., 1 l. 8°.

— — *Amsterdam, 1777.* 110 p., 1 l. 8°.

Greece, cont'd.

Böger (August). Die Würde der Musik im griechischen Alterthume... *Dresden: Arnold, 1839. 2 p.l., 119 p. 8°.*

Böller (Friedrich). Die Hymnen des Dionysius und Mesomedes. Text und Melodien nach Handschriften und den alten Ausgaben. *Berlin: A. Förstner, 1840. vi, (2) 83, (1) p., 4 pl. sq. 4°.*

— Die Tonleiter und Musiknoten der Griechen. *Berlin: A. Förstner, 1847. 2 p.l., 83 p. 6 pl. 4°.*

Boethius (Anicius Manlius Torquatus Severinus). Antii Manli Severini Boethii... opera omnia... accesserunt J. Murelii in V lib. De consolatione philosophiae commentaria. Et in eosdem R. Agricola Enarrationes. Item, G. Porretæ... in IIII lib. de Trinitate commentarii, ante nunquam editi. Præter reliquos doctiss. viros, H. Loritus Glareanus, arithmetica et musicam demonstrationibus et figuris auctiorem redditam suo pristino nitore restituit... Et M. Rota, opus de tota disserendatione, hoc est, organum... illustravit... *Basileæ: ex officina Henrici petrina [1570]. 23 l., 1546 p., 1 l. f°.*

— Arithmetica, Geometria et Musica Boethii. [*Venetii: J. & G. de Gregoriis fratres, 1492.*] [1], 156-220 ff. f°.

— Fünf Bücher über die Musik; aus der lateinischen in die deutsche Sprache übertragen und mit besonderer Berücksichtigung der griechischen Harmonik sächlich erklärt von Oscar Paul. *Leipzig: F. E. C. Leuchart, 1872. lvi, 379 p., 3 tabl., 4 fac-sim. 8°.*

Bojesen (Ernst Frederik). De harmonica scientia Græcorum. *Hafnia: Typis excudebat S. Trier, 1833. 2 p.l., 134 p., 1 l. 12°.*

— De tonis s. harmoniis Græcorum commentatio. Indbydelsesskrift til Sort Academies Skoles aarlige hovedexamen i Juli 1843. *Kjöbenhavn: Trykt hos J. C. Scharling [1843]. 2 p.l., 58 p. 12°.*

Brown (John). Remarks on some Observations on Dr. Brown's Dissertation on poetry and music. In a letter to the author of the Observations. *London: L. Davis & C. Reymers, 1764. 1 p.l., 62 p. 8°.*

Capella (Martianus Mineus Felix). Opus M. Capelle de nuptiis philologie et Mercurii libri duo, de grammatica, de dialectica, de rhetorica, de geometri, de arithmetica, de astronomia, de musica libri septem. [*Vicentia: per H. de Sancto-Urso, 1499.*] unpag. f°.

Cholay (Frank). L'Hymne du Paléologue et la musique byzantine. (Revue musicale. v. 7, no. 7, pp. 184-195, no. 10, pp. 259-275. *Paris, 1907.*)

Cleonidas. Hoc in volumine hæc opera continentur: Cleonidæ harmonicum introductorium interprete G. Valla Placentino. L. Vitruvii Pollionis de architectura liber decem. Sexti Julii Frontini de aquæductibus liber unus. Angeli Policiani opusculum quod Panepistemon inscribitur. Angeli Policiani in priora analytica prælectio, cui titulus est Lamia. [*Venetii: S. Papiense, 1497.*] 4 (1) p., 93 l. f°.

Imprint occurs at the end of Vitruvius, sig. L. 4. The treatise here attributed to C. is also attributed to Euclid.

Davy (Charles). Letters addressed chiefly to a young gentleman, upon subjects of literature: Including a translation of Euclid's Section of the canon; and his Treatise on harmonic; with an explanation of the Greek musical modes, according to the doctrine of Ptolemy. *Bury St. Edmunds: The Author, 1787. 2 v. 8°.*

Dinse (Heinrich Ludwig Maximilian). De Antigenida Thebano musico. Dissertatio inauguralis... *Berolini: Typis Gustavi Schade [1856]. 2 p.l., 74 p., 1 l. 8°.*

Drieberg (Frederich von). Die griechische Musik auf ihre Grundgesetze zurückgeführt. Eine Antikritik in drei Büchern. *Berlin: Trautwein & Co., 1841. 2 p.l., 196 p. 4°.*

— Die mathematische Intervallenlehre der Griechen. *Berlin: Der Verfasser, 1818. 1 p.l., 60 p., 1 l. 2 pl. 4°.*

[**Euclid**. Εὐκλείδου εἰσαγωγή ἀρμονικῆ. Του αὐτου κατατομή κατονος. Euclidis rudimenta musices. Ejusdem sectio regulæ harmonicae. E regia bibliotheca desumpta, ac nunc primum græce et latine excusa, Ioanne Pena... interprete... *Parisiis: apud Andreæ Wechelum, sub Pegaso, in vico Bellouaco; Anno salutis, 1557. Cvm privilegio regis. 2, 16, 10 l. 4°.*

— A free translation of Euclid's Treatise on harmonic [by C. Davy]. (In: Davy (C.) Letters... to a young gentleman. 1787. pp. 307-411.)

— Section of the canon [tr. by C. Davy]. (In: Davy (C.) Letters... to a young gentleman. 1787. pp. 264-304.)

Franz (Johannes). De musicis Græcis commentatio. Inest fragmentum ineditum ad Cl. Ptolemæi Harmonicam pertinens. *Berolini: G. Besser, 1840. 23 p. 4°.*

Gaforus (Franchinus). Franchini Gafurii... de harmonia musicorum instrumentorum opus... [*Mediolani: per G. Pontanum, 1518.*] 4 p.l., c ff., 2 l. 4°.

— Theorica musice F. Gafuri Laudensis. [*Mediolani: per P. Mantegatium dictum Cassanum opera... J. Petri de Lomatino, 1492.*] [62] ff. f°.

Galilei (Vincenzo). Dialogo di Vincentio Galilei... della musica antica, et della moderna. *Fiorenza: Appresso G. Marescotti, 1581. 2 p.l., 149 p., 5 l. f°.*

Gervasoni (Carlo). La scuola della musica in tre parti divisa. *Piacenza: N. Orcesi, 1800. 2 v. 8°.*

Hipkins (A. J.). Dorian and Phrygian. (Samelbände der Internationalen Musik-Gesellschaft. v. 4, Heft 3, pp. 371-81. *Leipzig, 1903.*)

Hoffmann (Carl Johann). Beweis und Darstellung des ausgebildeten musikalischen Taktes der alten Griechen aus ihren eignen Musikern. *Berlin: Bechtold & Hartje, 1832. 3 p.l., 58 p. 12°.*

Hymn to Apollo. Discovered, engraved on marble, at Delphi, in May, 1893, by the French archeological school of Athens. Composed about 278, B. C. Transcript by T. Reinach, accompaniment (ad lib.) by G. Fauré. Greek text restored by H. Weil, English translation by C. F. A. Williams. *London, 1894. 7 p. nar. 4°.* (Musical times. v. 35, no. 616, extra supplement. *London, 1894.*)

Greece, *cont'd.*

Janus (C.) Musici scriptores Græci: Aristoteles, Euclides, Nicomachus, Bacchius, Gauden-
tius, Alypius et melodiarum veterum quidquid ex-
stat... *Lipsiæ: B. G. Teubnerus*, 1895. xciii,
503 p., 2 tab. 12°.

Johnson (C. W. L.) *Musical pitch and the
measurement of intervals among the ancient Greeks
... *Baltimore*, 1896. vi, 76 p. 8°.

Jones (E.) A short dissertation on the origin
of the ancient Greek music. (In: Jones (E.)
Lyric airs. *London*, 1804. pp. 3-24.)

Keeble (John). The theory of harmonics; or,
An illustration of the Grecian harmonica... *Lon-
don: the author*, 1784. 3 p.l., 294, xxiii (i) p.,
21 l. 4°.

Kiesewetter (Raphael Georg). Ueber die
Musik der neueren Griechen, nebst freien Gedanken
über altaegyptische und altgriechische Musik. *Leip-
sig: Breitkopf & Härtel*, 1838. 2 p.l., 64 p., 5 p.
of music, 3 pl. 4°.

La Salette (P. Joubert de). Considérations
sur les divers systèmes de la musique ancienne et
moderne, et sur le genre enharmonique des Grecs.
Paris: Goujon, 1810. 2 v. 8°.

Maillart (Pierre). Les tons, ou discours, sur
les modes de musique, et les tons de l'église, et la
distinction entre iceux... divisez en deux parties.
Tournay: C. Martin, 1610. [3 pts.] 10 p.l.,
380 p., 6 l. 8°.

Marpurg (Friedrich Wilhelm). Kritische Ein-
leitung in die Geschichte und Lehrsätze der alten
und neuen Musik. *Berlin: G. A. Lange*, 1759.
6 p.l., 246 p., 4 l., 6 tab. of music, 2 pl., 1 port.,
t. vign. 4°.

Evidently not finished; treats only of Greek music.

Meibomius (Marcus). Antiquæ musicæ auctores
septem Græce et Latine. M.M. restituit ac notis
explicavit. *Amstelodami: apud Ludovicum Elzevi-
rium*, 1652. 2 v. 4°.

- v. 1. Aristoxeni Harmonicarum elementarum libri III.
Euclidis Introductio harmonica. Nichomachi Harmonices
manuale. Alypii Introductio musica.
Gavdenti Introductio harmonica, Bacchii senioris Intro-
ductio artis musicae.
v. 2. Aristides Quintiliani De musica libri III. Martiani
Capellæ De musica liber IX.

Monro (D. B.) The modes of ancient Greek
music. *Oxford: Clarendon Press*, 1894. 8°.

Moseley (W. Willis). The quantity and music
of the Greek chorus discovered. *Oxford: J. H.
Parker*, 1847. 40 p. 8°.

Notices et extraits des manuscrits de la Biblio-
thèque du Roi et autres bibliothèques, publiés par
l'Institut royal de France... tome xvi [2 e pt.:
Notice sur divers manuscrits grecs relatifs à la
musique, comprenant une traduction française et
des commentaires, par M. A. J. H. Vincent].
Paris: Impr. royale, 1847. 4 p.l., 600 p., 6 tab. 4°.

Pachymera (Georgius). Traité d'harmonique.
(In: Notices et extraits des manuscrits de la Biblio-
thèque du Roi... t. xvi, 2e pt. *Paris*, 1847.
pp. 384-553.)

Greek text with an introduction, summaries, and notes, by
A. J. H. Vincent.

Plutarch. The Περὶ μουσικῆς of Plutarch
translated [by J. H. Bromby]. *Chiswick: C. Whit-
tingham, printer*, 1822. 1 l., x, 115 p., 1 pl. 8°.

— Πλουτάρχου περὶ μουσικῆς. Plutarch über
die Musik von Rudolph Westphal. *Breslau: F. E. C.
Leuckart*, 1865. 1 p.l., 33, 95 p. 8°.

Psellus (Michael Constantinus). Ψελλου, τῆς
Μουσικῆς Συνοψις ἡκριβώμενη. [With Latin
translation by L. Alard.] (In: L. ALARD's De
Veterum musica. *Schleusingen*, 1636. pp. 177-
203.)

— [Opusculum et fragments.] (In: Notices et
extraits des manuscrits de la Bibliothèque du Roi
et autres bibliothèques... t. xvi [2e pt. ... manuscrits
grecs relatifs à la musique... par A. J. H. Vincent].
Paris, 1847. pp. 316-343. Gr. & Fr.)

Ptolemæus (Claudius). Cl. Ptolemæi... har-
monicorum, siue de musica libri tres, nunc primum
editi. Ant. Gogavino Graviensi interprete. (In:
Aristoxenus. Aristoxeni... harmonicorum elemen-
torum libri iii. ... *Venetijs*, 1562. 4°. pp. 47-150.)

— Κλαυδιου Πτολεμαίου ἁρμονικων βιβλια
γ. Claudii Ptolemæi harmonicorum libri tres... J.
Wallis... edidit, versione & notis illustravit, &
auctarium adiecit. [Greek and Latin.] *Oxonii:
e. Theatro Sheldoniano*, 1682. 10 l., 328 p., 1 pl.
4°.

Reimann (Heinrich). Studien zur griechischen
Musik-Geschichte. A.-Der νόμος... B.-Die Proso-
dien und die denselben verwandten Gesänge der
Griechen. *Ratibon, Glatz*, 1882-85. 2 pts. in 1 v.
4°.

Reisch (A.) De musicis Græcorum certaminibus
capita quattuor. *Vindobona*, 1885. 8°.

Requeno (V.) Saggi sul ristabilimento dell'
arte armonica de' greci e romani cantori. *Parma*,
1798. 2 v. 8°.

Requeno (Vincenzo). Saggi sul ristabilimento
dell' arte armonica de' Greci e Romani cantori.
Parma: Gozzi, 1798. 2 v. 8°.

Riemann (H.) Die dorische Tonart als Grund-
kala der griechischen Notenschrift. (Sammelbände
der Internationalen Musik-Gesellschaft. v. 4, on-
3, pp. 558-569. *Leipzig*, 1903.)

Rosbach (August), and R. WESTPHAL. Metrik
der griechischen Dramatiker und Lyriker nebst den
begleitenden musischen Künsten. *Leipzig: B. G.
Teubner*, 1854-65. 3 v. 8°.

— Theorie der musischen Künste der Helle-
nen; als 3e Aufl. der Rosbach-Westphalischen
Metrik. *Leipzig*, 1885-89. 4 v. in 2. 8°. (v. 3
in 2 pts.)

Contents.

1. Bd. Westphal (R.) Griechische Rhythmik... 1883.
2. Bd. Westphal (R.) Griechische Harmonik und Melo-
poeie... 1886.
3. Bd., 1 Abth. Westphal (R.), and H. Gleiditsch. All-
gemeine Theorie der griechischen Metrik... 1887.
3. Bd., 2. Abth. Rosbach (A.), and R. Westphal.
Griechische Metrik, mit besonderer Rücksicht auf die
Strophengattungen... 1889.

Ruelle (Charles Émile). Études sur l'ancienne
musique grecque. Rapports à M. le ministre de
l'instruction publique sur une mission littéraire en
Espagne. *Paris: Imprimerie nationale*, 1875-
135 p., 1 tabl. 8°.

Extrait des Archives des missions scientifiques et littéraires;
3e sér., tome 2.

Sibmacher Zijnen (W. N. F.) Proefnemin-
gen in Grieksche Toonkunst. (Cæcilia. v. 60,
no. 13. pp. 577-584; no. 14, pp. 632-638. *s'Gra-
venhage*, 1903.)

Greece, cont'd.

Thierfelder (A.) *Altgriechische Musik*. (Quarterly Magazine of the International Musical Society. v. 7, part 4, pp. 485-507. *Leipzig*, 1906.)

Thimus (A.) *Freiherr von*. Die harmonikale Symbolik des Alterthums; 1.-2. Abth. *Köln*, 1868-76. 2 v. pl., tabl. 4°.

Torr (C.) On the interpretation of Greek music... *London: H. Frowde*, 1896. 26 p. ill. 8°.

Veteris (De) *Græcorum musices in omnes scientias usu, et energia divinatior... Venetiis: A. Zatta*, 1762. 1 p.l., xxxv p. 4°.

[**Vincent** (Alexandre Joseph Hydulphe).] Notice sur divers manuscrits grecs relatifs à la musique, comprenant une traduction française et des commentaires. *Paris: Impr. royale*, 1847. 600 p., 6 tab. 4°. (Notices et extraits des manuscrits de la Bibliothèque du Roi et autres bibliothèques... t. xvi, 2e pt.)

Weitzmann (Carl Friedrich). Geschichte der griechischen Musik. Mit einer Musikbeilage, enthaltend die sämtlichen noch vorhandenen Proben altgriechischer Melodien und 40 neugriechische Volksmelodien. *Berlin: H. Peters*, 1855. 35, 12 p. 4°.

Westphal (R.) Die Musik des griechischen Alterthums. Nach den alten Quellen neu bearbeitet. *Leipzig*, 1883. 8°.

See also **Rossbach** (August), and R. WESTPHAL.

Ziegler (A.)... Untersuchungen auf dem Gebiete der Musik der Griechen... *Lissa: Gedruckt in T. Scheibel's Officin*. 1 p.l., 29 p.; 1 tab., 12 p. 4°.

Part of a report of the Kgl. Gymnasium zu Lissa, 1867.

Hebrews.

Arends (Leopold A. F.) Ueber den Sprachgesang der Vorzeit und die Herstellbarkeit der althebräischen Vocalmusik. Mit entsprechenden Musikbeilagen. *Berlin: F. Schulse*, 1867. 2 p.l., 123 p. 8°.

Breslaur (E.) Sind originale Synagogen- und Volks-Melodien bei den Juden geschichtlich nachweisbar? Vortrag gehalten im Verein für jüdische Geschichte und Litteratur in Berlin. *Leipzig: Breitkopf u. Härtel*, 1898. 76 p. 16°.

[**Bretagne** (F. P. de).] De excellentia musicæ antiquæ Hebræorum et eorum instrumentis musicis tractatus. Ex S. Scriptura, SS. patribus, & antiquis authoribus illustratus. *Monachii: J. J. Remy*, 1718. 3 ff., (3) l., 100 p., 1 p.l. 16°.

Contant de la Molette (Philippe du) *abbé*. Traité sur la poésie et la musique des Hébreux, pour servir d'introduction aux Pseaumes expliqués. *Paris: Moutard*, 1781. 2 p.l., 251 p. 12°.

David (Ernest). La musique chez les juifs. Essai de critique et d'histoire. *Paris: Pottier de Lalaine*, 1873. 62 p., 1 l. 4°.

Engel (Carl). The music of the most ancient nations, particularly of the Assyrians, Egyptians, and Hebrews... with numerous illustrations. *London: J. Murray*, 1864. xii, 379 p. 8°.

Evans (Robert Harding). An essay on the music of the Hebrews, originally intended as a preliminary discourse to the Hebrew melodies published

by Braham and Nathan. *London: J. Booth*, 1816. 48 p. 8°.

Hirst (Thomas). The music of the church, in 4 parts... including an account of Hebrew music. ... *London: Whittaker & Co.*, 1841. xi, 357 p. 12°.

Hutchinson (Enoch). Music of the Bible; or, explanatory notes upon those passages in the sacred scriptures which relate to music, including a brief view of Hebrew poetry. *Boston: Gould & Lincoln*, 1864. xiv, 15-513 p. 8°.

Imber (M. H.) The music of the Ghetto. (Music. *Chicago*, 1897. 8°. v. 13, pp. 697-708.)

Kapri (B. M.) Ueber die Musik der Hebräer. (Neue Zeitschrift für Musik. Bd. 75, no. 10, pp. 97-99. *Leipzig*, 1879.)

Kohut (A.) Ein Kantor und Komponist. Ein Gedenkblatt zum 100. Geburtstage Salomon Sulzers. (Neue Musik-Zeitung. v. 35, no. 13, pp. 273-274. *Stuttgart*, 1904.)

Mattheson (Johann). Das erläuterte Selah, nebst einigen andern nützlichen Anmerkungen und erbaulichen Gedanken, über Lob und Liebe, von M[attheson] als eine Fortsetzung seiner vermischten Werke. *Hamburg: C. Herold*, 1745. 10 p.l., 164 p. 12°.

Pfeiffer (August Friedrich). Ueber die Musik der alten Hebräer. *Erlangen: W. Walther*, 1779. 59 p. 4°.

Saalschütz (Joseph Levin). Geschichte und Würdigung der Musik bei den Hebräern, im Verhältniss zur sonstigen Ausbildung dieser Kunst in alter und neuer Zeit, nebst einem Anhang über die hebräische Orgel. *Berlin: G. Fincke*, 1829. x, 141 p. 16°.

Thimus (A.) *Freiherr von*. Die harmonikale Symbolik des Alterthums; 1-2, Abth. *Köln*, 1868-76. 2 v. pl., tabl. 4°.

Til (Salomon van). Dicht-Sing und Spiel-Kunst, so wohl der alten, als insbesondere der Hebreer. Durch neugierige Untersuchung der Antiquität aus ihrer vorigen Dunkelheit wieder aufgekläret. ... *Leipzig: M. Groot*, 1706. 5 p.l., 478 p., 8 l., 1 pl. 4°.

Translated from the Dutch original.

Hungary.

Soubies (Albert). Histoire de la musique, Hongrie. *Paris: E. Flammarion*, 1897. 2 p.l., ii, 58 p. 16°.

India.

Ahobala. Sangita-Parijata, a rare ancient treatise on Hindu music, by Ahobala. Edited by Kalivara Vedantabagisa and Sarada Prasada Ghosha. ... *Calcutta: The New Sanscrit Press*, 1879. 2 p.l., 2 p., 41 l. 8°.

Crawford ([John]). Music and dancing. (In: Saurindramohana Thākura. Hindu music from various authors... *Calcutta*, 1875. 8°. pt. 1., pp. 295-315.)

Repr.: "History of the Indian Archipelago."

Jones (Sir William). On the musical modes of the Hindus: written in 1784, and since much enlarged. (Asiatick researches. v. 3, pp. 55-87. *Calcutta*, 1792.)

La Fage (J. A. L. de.) Histoire générale de la musique et de la danse. *Paris*, 1844. 2 v. 8°, f°.

India, cont'd.

Naidu (C. Tirumalayya). Is Hindu music scientific? (Imperial and Asiatic Quarterly Review. sér. 3, v. 18, pp. 102-129. *Woking*, 1904.)

Patterson (J. D.). On the grammas or musical scales of the Hindus. (Asiatic researches. v. 9, pp. 446-461. *Calcutta*, 1807.)

Rung (P.). Die Notationen des Somanatha, mit einer Beilage. (Monatshefte für Musik-Geschichte. v. 36, no. 314. *Leipzig*, 1904.)

Saurindramohana Thākura. Hindu music from various authors. Compiled by Sourindro Mohun Tagore. Pt. 1. *Calcutta: Babu Punchnun Mukerjee*, 1875. pl., music. 8°.

Simon (R.). Quellen zur indischen Musik. (Deutsche morgenländische Gesellschaft. Zeitschrift. v. 56, pp. 129-153, 262-292. *Leipzig*, 1902.)

Tod (James). Music. (In: Saurindramohana Thākura. Hindu music from various authors. . . *Calcutta*, 1875. 8°. pt. 1, pp. 275-282.)
Repr.: *Annals and Antiquities of Rajast'han*. v. 1, pp. 538-540.

Webb (Edward). Hindu modes and tunes. (Amer. Oriental Soc. Journal. v. 16, pp. cxii-cxv. *New Haven*, 1896.)

Ireland.

See also the list of works relating to Irish music printed in the *BULLETIN*, July 1905.

Bunting (Edward). Prospectus of a general collection of the ancient music of Ireland. . . *Dublin: Hodges & Smith* [1839?]. 24 p. 8°.

Conran (Michael). The national music of Ireland, containing the history of the Irish bards, the national melodies, the harp, and other musical instruments of Erin. *London: J. Johnson*, 1850. xii, 287 p., 1 pl. 2d ed. 12°.

Flood (William H. Grattan). A history of Irish music. *Dublin: Browne & Nolan*, 1906. xv, 357 p. 2. ed. 12°.

— A history of Irish music. (Irish musical monthly. v. 1, pp. 6, 19, 29, 51, 62, 78, 84, 135. *Dublin*, 1902-3.)

Henebry (Richard). Irish music: being an examination of the matter of scales, modes and keys. *Dublin: Gallic Pub. Co.* [1903.] 37 p., 1 l. 8°.

Irish pipe music. [A lecture.] (Musical Standard. v. 20, no. 513, p. 273. *London*, 1903.)

Lacy (F. St. J.). Notes on Irish music. (Musical Association. Proceedings. 15 sess. 1888-89, pp. 171-198. *London*, 1889.)

Spillane (J. B.). Irish music and minstrelsy. (The Gael. v. 20, no. 3. New series, pp. 65-68. illus. *New York*, 1901.)

Walker (Joseph Cooper). Historical memoirs of the Irish bards. . . with. . . observations on the music of Ireland. . . also, an. . . account of the musical instruments of the ancient Irish, and an appendix containing several biographical and other papers, with select Irish melodies. *London: T. Payne & Son*, 1786. xii, 166, 124, 3 l., 1 pl. 1 port. 4°.

Italy.

Arteaga (Stefano). Le rivoluzioni del teatro musicale italiano dalla sua origine fino al presente. *Venezia: C. Palese*, 1785. 2. ed. 3 v. 3 sh. of music. 8°.

— Les révolutions du théâtre musical en Italie. . . traduites et abrégées de l'italien. *Londres: J. A. V. Gameau*, 1802. 6 p. l., 102 p. 8°.

See also V. MANFREDINI below.

Bles (J. de). Tamburini et la musique italienne. *Paris*, 1877. Port. 12°.

Brendel (Karl Franz). Geschichte der Musik in Italien, Deutschland und Frankreich. Von den ersten christlichen Zeiten bis auf die Gegenwart. 22 Vorlesungen gehalten zu Leipzig, 1850. *Leipzig: B. Hinze*, 1852. x, 546 p. 8°.

— Geschichte der Musik in Italien, Deutschland und Frankreich. Von den ersten christlichen Zeiten bis auf die Gegenwart. Fünfundzwanzig Vorlesungen gehalten zu Leipzig. Dritte, zum Theil umgearbeitete und vermehrte Auflage. *Leipzig: Heinrich Matthes (E. O. Schurmann)*, 1860. xx, 644 p. 8°.

— 5. Aufl. *Leipzig*, 1875. 8°.

Burney (Charles). The present state of music in France and Italy; or, The journal of a tour. . . undertaken to collect materials for a general history of music. *London: T. Becket*, 1771. 1 p.l., 396 p., 5 l., vii p. 8°.

— Carl Burney's Tagebuch einer musikalischen Reise durch Frankreich und Italien [Durch Flandern, die Niederlande und am Rhein bis Wien; Durch Böhmen, Sachsen, Brandenburg, Hamburg und Holland]. Aus dem Englischen übersetzt von C. D. Ebeling. *Hamburg: Bode*, 1772-73. 3 v. 8°.

Caffi (Francesco). Storia della musica sacra nella già Cappella ducale di San Marco in Venezia dal 1318 al 1797. *Venezia: G. Antonelli*, 1854-55. 2 v. 8°.

Carpani (G.). The life of Haydn, in a series of letters written at Vienna. [Originally written in Italian by Carpani.] Followed by the life of Mozart [by A. H. F. von Schlichtegroll], with observations on Metastasio, and on the present state of music in France and Italy. Translated from the French of L. A. C. Bombet [pseud. of Marie Henri Beyle]. With notes by. . . [W. Gardner] *Providence: Miller & Hutchens*, 1820. viii, xiii-xvi, 17-307 p. 12°.

Diehl (Nicolaus Louis). Die Geigenmacher der alten italienischen Schule. . . *Hamburg: J. P. F. E. Richter*, 1866. 31 p. 2. ed. 8°.

Gandolfi (R.). Illustrazioni di alcuni cimeli concernenti l'arte musicale in Firenze, precedute da un sunto storico. pl., facsim. *Firenze: Commissione per la esposizione di Vienna*, 1892. 5 p.l., (1) 14-28 p., 3 l., 39 pl. f°.

Edition of 60 copies.

Gardiner (William). Sights in Italy, with some account of the present state of music and the sister arts in that country. *London: Longman, Brown* [1847]. viii, 408 p. 8°.

Majer (Andrea). Discorso sulla origine, progressi e stato attuale della musica italiana. *Padova: Tipografia della Minerva*, 1821. 173 p., 1 l. 8°.

Manfredini (Vincenzo). Difesa della musica moderna e de' suoi celebri esecutori. . . [A review of S. ARTEAGA's Le rivoluzioni del teatro musicale italiano.] *Bologna: C. Trenti*, 1788. 207 (1) p. 12°.

Marcillae (F.). Histoire de la musique moderne et des musiciens célèbres, en Italie, en Alle-

Italy, cont'd.

magne et en France depuis l'ère chrétienne jusqu'à nos jours; avec un atlas de 22 planches. 2. éd. Paris, 1879. 8°.

Morsch (A.) Der italienische Kirchengesang bis Palestrina: zehn Vorträge... Berlin, 1891. 12°.

Naumann (Emil). Italienische Tondichter von Palestrina bis auf die Gegenwart. Prachtausgabe. Berlin: R. Oppenheim, 1877. 8 p.l., 570 p., 1 l., 4 port. 2. éd. 8°.

Orlov (Gregor Wladimir) Count. Essai sur l'histoire de la musique en Italie, depuis les temps les plus anciens jusqu'à nos jours. Paris: P. Dufart, 1822. 2 v. 8°.

Reviewed in Amer. Quarterly Rev. v. 1, no. 2. June, 1827. pp. 371-400.

Orlov (Gregor Wladimir) Count. Entwurf einer Geschichte der italienischen Musik, von den ältesten Zeiten bis auf die gegenwärtige. Freinach dem Französischen [übersetzt von Adolph Wagner]. Leipzig: C. F. Peters, 1824. xviii, 333 p. 8°.

Perotti (Giovanni Agostino). Dissertazione [upon the state of music in Italy]. Venezia: Picotti, 1811. 120 p. 8°.

— Dissertation sur l'état actuel de la musique en Italie, traduit en Français par C. Brack. Genes, 1812. 8°.

Röder (Martin). Über den Stand der öffentlichen Musikpflege in Italien. (In: Waldersee, P. Samml. musik. Vortr., 3 Reihe, 1881.)

Scudo (P.) Le chevalier Sarti... Paris: L. Hachette & Cie., 1857. vi, 551 p., 1 l. 12°.

Sonneck (O. G.) Zum Wiederaufschwung des italienischen Musik-Lebens. [New York? 1900.] 630-670 p. 8°.

Repr.: Sammelbände der Internationalen Musikgesellschaft, v. 4.

Villarosa (Marchese di). Memorie dei compositori di musica del regno di Napoli. Napoli: dalla stamperia Reale, 1840. xv., 250 (1) p. 8°.

Wiel (T.) I teatri musicali Veneziani del settecento: catalogo delle opere in musica rappresentate nel secolo XVIII in Venezia (1701-1800)... Venezia: Visentini, 1897. lxxx, 811., 600 p. 8°.

Estratto dall' Archivio Veneto, 1891-97.

Japan.

See also the list of works relating to Japanese music printed in the BULLETIN, September, 1906.

Abraham (O.), and E. M. VON HORNBOSTEL. Studien über Tonsystem und die Musik der Japaner. (Sammelbände der Internationalen Musik-Gesellschaft. v. 4, pp. 302-360. Leipzig, 1903.)

With music and bibliography.

Bevan (Paul). Japanese music. (Japan Society, London. Trans. and proc. v. 5, pp. 312-316. London, 1902.)

Dittrich (R.) Beiträge zur Kenntniss der japanischen Musik. (Deutsche Gesellschaft für Natur- und Völkerkunde Ostasiens. Mittheilungen. v. 6, pp. 376-391. Tokio, 1897.)

Du Bois (F.) The gekkin musical scale. (Asiatic Soc. of Japan. Transactions. v. 19, pp. 369-371. Tokyo, 1891.)

Hitomi (J.) Das japanische Theater. Deutsch von W. Thal. (Neue Musik-Zeitung. v. 24, no. 24, pp. 298-99. Stuttgart, 1903.)

Jaloux (E.) Die japanische Musik. Aus dem unveröffentlichten Manuskript uebersetzt von Wilhelm Thal. (Neue Musik-Zeitung. v. 25, no. 17, pp. 354-356. Stuttgart, 1904.)

Knott (C. G.) Remarks on Japanese musical scales. (Asiatic Soc. of Japan. Transactions. v. 19, pp. 373-391. Tokyo, 1891.)

Onohara (Rokushiro). La musique japonaise. (Revue française du Japon. v. 2, pp. 225-231. Tokyo, 1893.)

Piggott (F. T.) The Japanese musical scale. (Japan Society, London. Trans. and proc. v. 3, sec. 1, pp. 33-40. London, 1897.)

— The music of the Japanese. pls. (Asiatic Soc. of Japan. Transactions. v. 19, pp. 271-367. Tokyo, 1891.)

Syle (E. W.) On primitive music; especially that of Japan. (Asiatic Soc. of Japan. Transactions. v. 5, pt. 1, pp. 170-179. Yokohama, 1877.)

Veeder (P. V.) Some Japanese musical intervals. (Asiatic Soc. of Japan. Transactions. v. 7, pp. 76-85. Yokohama, 1879.)

Zedtwitz, *Freiherr von*. Japanische Musikstücke. (Deutsche Gesellschaft für Natur und Völkerkunde Ostasiens. Mittheilungen. v. 4, pp. 129-145. Yokohama, 1885.)

Netherlands.

Fétis (François Joseph). Memoire sur cette question: "Quels ont été les mérites des Néerlandais dans la musique, principalement aux 14^e, 15^e et 16^e siècles...?" (In: Koninklijk-Nederlandsche Instituut van Wetenschappen Letterkunde en Schoone Kunsten. Verhandelingen over de vraag: Welke verdiensten hebben zich de Nederlanders vooral in de 14^e, 15^e, en 16^e eeuw in het vak der toonkunst verworven. Amsterdam, 1829. 4°.)

Goovaerts (Alphonse). Histoire et bibliographie de la typographie musicale dans les Pays-Bas... Anvers: P. Kockx, 1880. 2 p.l., 608 p., 8 fac-sim. 8°.

Grégoir (Édouard Georges Jacques). Biographie des artistes-musiciens néerlandais des 18^e et 19^e siècles, et des artistes étrangers résidant ou ayant résidé en Néerlande à la même époque. Anvers, 1864. 8°.

— Historique de la facture et des facteurs d'orgue... dans les Pays-Bas et dans les provinces flamandes de la Belgique, suivi de la galerie biographique d'organistes célèbres... Anvers: Impr. L. Dela Montagne, 1865. 304 p., 1 l. 8°.

Koninklijk Nederlandsche Instituut van Wetenschappen, Letterkunde en Schoone Kunsten. Verhandelingen over de vraag: Welke verdiensten hebben zich de Nederlanders vooral in de 14^e, 15^e, en 16^e eeuw in het vak der toonkunst verworven... door R. G. Kiesewetter en F. J. Fétis. Amsterdam: J. Muller & Comp., 1829. 3 p.l., 120 p., 1 l., 73 p. of music, 58 p. 4°.

— Amsterdam: J. Muller & Comp., 1829. 2 v. 4°.

Netherlands, cont'd.

Mees (Joseph Henri). Abrégé historique sur la musique moderne, depuis le 4. siècle, et spécialement relatif à l'école flamande, suivi d'un catalogue biographique des théoriciens, compositeurs et musiciens morts qui se sont illustrés dans le royaume des Pays-Bas... Cet ouvrage se termine par une instruction abrégée sur l'organisation et la conduite d'une école de musique... (In: Blaze (F. H. J. Castil). Dictionnaire de musique moderne. *Bruzelles*, 1828. 8°.)

Straeten (Edmond von der). Les ménestrels aux Pays-Bas du 13^e au 18^e siècle. *Bruzelles*, 1878. illus., pl. 8°.

— La musique aux Pays-Bas, avant le XIX. siècle; documents inédits et annotés... Avec planches de musique et table alphabétique. *Bruzelles*: C. Muquardt, 1867-88. 8 v. pl. port. 8°.

Poland.

Zielinski (Jaroslaw de). The poles in music. (In: The Century library of music. *New York*, 1902. f°. v. 18, pp. 591-609.)

Portugal.

Soubies (Albert). Histoire de la musique... Portugal. *Paris*: E. Flammarion, 1898. 2 p.l., iv, 102 (1) p. 16°.

Vasconcellos (Joaquim de). Ensaio critico sobre o catalogo d'El-Rey D. João IV... *Porto: Imp. Portuguesa*, 1873. xv, 102, 1 l., vii p., 2 l., 1 tab. 8°.

— Os musicos portugueses. Biographia-bibliographia... *Porto: Imprensa Portuguesa*, 1870. 2 v. 8°.

Rome.

Meibomius (Marcus). Antiquæ musicæ auctores septem Græce et Latine. M. M. restituit ac notis explicavit. *Amstelodami: apud Ludovicum Elsevierum*, 1652. 2 v. 4°.

v. 1, Greek authors, v. 2, Roman. For Contents see note to entry above under Greece.

Requeno (Vincenzo). Saggi sul ristabilimento dell' arte armonica de' Greci e Romani cantori. *Parma: Gossi*, 1798. 2 v. 8°.

Schmidt (Carl Wilhelm). *Qvæstiones de mvsicis scriptoribvs Romanis imprimis de Cassiodoro et Isidoro... ad svmmos in philosophia honores ab amplissimo philosophorum ordine Gissensi rite impetrandos. *Darmstadii: G. Ottonis, Typa Avlica*, 1899. 1 p.l., 62 p., 1 l. 8°.

Russia.

Birbeck (W. J.) Some notes upon Russian ecclesiastical music, ancient and modern. (In Musical Association Proceedings. *London*, 1890-91. Sess. 17. pp. 137-162.)

Bruneau (Alfred). Musiques de Russie et musiciens de France. *Paris*: E. Fasquelle, 1903. 2 p.l., 274 p. 12°.

Cui (César). A historical sketch of music in Russia. (In: The Century library of music. *New York: The Century Co.*, 1901. f°. v. 7, pp. 197-222. illus.)

Hinrichs (Johann Christian). Entstehung, Fortgang und jetzige Beschaffenheit der russischen

Jagdmusik. *St. Petersburg: Gedruckt bei I. K. Schnoor*, 1796. 3 p.l., xiv, 1 l., 24 p., 2 l., 5 tabl. 4°.

Newmarch (R.) The development of national opera in Russia. (Musical Association. Proceedings. 26 Sess. 1899-1900, pp. 57-77; 28 Sess. 1901-2, pp. 67-88; 29 Sess. 1902-'03, pp. 99-113. *London*, 1899-1903.)

Pougin (A.) Essai historique sur la musique en Russie. (Rivista musicale Italiana. v. 3, pp. 36-77; 452-496; v. 4, pp. 44-94. illus. *Torino*, 1896-97.)

— The origin of Russian music. (Music. *Chicago*, 1898. 8°. v. 14, pp. 126-138.)

[**Schuberth** (Julius Ferdinand Georg).] Carl Schuberth in St. Petersburg. Lebens-Skizze... *Hamburg: Schuberth & Co.* [184-?] 15 p. 8°.

Soubies (Albert). Histoire de la musique en Russie. *Paris: Soc. Française d'éditions d'art* [1898]. 303 p. 8°. (Bibliothèque de l'Enseignement des Beaux-Arts.)

— Notes sur la musique en Russie au XVIII^e siècle. (Rev. internat. de musique. *Paris*, 1898. 8°. pp. 977-979.)

— Précis de l'histoire de la musique russe. *Paris*, 1893. 24°.

Scotland.

Ballantine (J.) Historical epitome of Scottish song. (In: J. FULCHER's Lays and lyrics of Scotland... *Glasgow* [1870?]. f°. pp. v.-viii.)

Dalyell (Sir John Graham). Musical memoirs of Scotland with historical annotations and numerous illustrative plates. *Edinburgh: T. G. Stevenson*, 1849. xii, 1 l., 300 p., 40 pl. 4°.

Dauney (William). Ancient Scottish melodies from a manuscript of the reign of King James VI. With an introductory enquiry illustrative of the history of the music of Scotland. *Edinburgh: Edinb. Print. & Publ. Co.*, 1838. 1 l., x, 390 p. 4°.

Observations on the state of the art of music in Scotland and its capital, with remarks on the Reid bequest. *Edinburgh: W. F. Watson*, 1849. 37 p. 12°.

Stenhouse (William). Illustrations of the lyric poetry and music of Scotland. *Edinburgh: Blackwood & Sons*, 1853. 1 p.l., 512 p. 8°.

Spain.

Azenjo Barbieri (Francisco). Discurso leido en la Academia de bellas artes de San Fernando... para solemnizar la agregacion de la seccion de musica... *Madrid: M. Tello*, 1874. 50 p. 4°.

Pedrell (F.) Folk-lore musical castillan du XVI^e siècle. (Sammelbände der Internationalen Musik-Gesellschaft. v. 1, pp. 372-400. *Leipzig*, 1899-1900.)

— La musique indigène dans le theatre espagnol du XVII^e siècle [with musical examples]. (Quarterly Magazine of the International Musical Society. v. 5, Pt. 1, pp. 46-90. *Leipzig*, 1903.)

Riaño (J. F.) Critical and bibliographical notes on early Spanish music; with numerous illustrations. *London: B. Quaritch*, 1887. viii, 154 p., 17 pl. 8°.

Spain, cont'd.

Soriano Fuertes (Mariano). Historia de la música española desde la venida de los Fenicios hasta el año de 1850. *Madrid: Martín y Salazar*, 1855-59. 4 v. 4°.

Soubies (Albert). Histoire de la musique. Espagne. *Paris: E. Flammarion*, 1899. 2 v. 16°.

— Les origines de la musique espagnole. (*Revue Internationale de Musique*, 1899. no. 22, pp. 1345-1351. *Paris*, 1899.)

Teatro Lirico Español anterior al siglo XIX. Documentos para la historia de la música española, coleccionados, transcritos é ilustrados por Felipe Pedrell. *La Coruña: C. Berea & Cie.* [189-] 3 v. 4°.

Tebaldini (G.). Filippo Pedrell ed il dramma lirico spagnuolo. (*Rivista musicale Italiana*. v. 4, pp. 267-298, 494-524. *Torino*, 1897.)

Sweden.

Hülphers (Abraham Abrahamsson). Historisk afhandling om musik och instrumenter, särdeles om orgwerks inrättningen i allmänhet, jemte kort beskrifning öfver orgwerken i Sverige. *Westerås: Tryckt hos J. L. Horrn på auctors bekostnad*, 1773. 13 p.l., 323, (1) p., 2 l. 16°.

Mankell (A.). Sveriges tonkunst och melodiska nationaldikt. *Stockholm*, 1853. 16°.

Niemann (W.). Die schwedische Tonkunst, ihre Vergangenheit und Gegenwart. (*Quarterly Magazine of the International Musical Society*. v. 5, pt. 1, pp. 91-118. *Leipzig*, 1903.)

Norlind (Tobias). Svensk Musikhistoria. [*Lund: Glerupska Univ. Bokhdl.*, 1901.] 3 p.l., 250 p. 8°.

— Zur Geschichte der Schwedischen Musik. ill. (*Die Musik*. vol. 3, Heft 22, pp. 243-263. *Berlin*, 1904.)

Stolpe (Gustav). En examinerad musikdirektör. Ett Stockholmsminne. *New York: Nordstjernans Accidenstryckeri*, 1894. 39 p. 12°.

Yckenberg (Sveno), and C. A. JURINGIUS. *De fatis musicis in Svecio... *Upsalia* [1797]. 2 pts. 4°.

Switzerland.

Schubiger (Anselm). Die Sängerschule St. Gallens vom achten bis zwölften Jahrhundert. Ein Beitrag zur Gesangsgeschichte des Mittelalters. *Einsiedeln: K. u. N. Bensiger*, 1858. vi, 1 l., 96 p., 8 pl., 60 p. of music. 4°.

United States.

Albrecht (H. F.). Skizzen aus dem Leben der Musik-Gesellschaft Germania. (*Germania musical society*.) *Philadelphia*, 1869. 35 p. sq. 4°.

Manuscript.

— Skizzen aus dem Leben der Musik-Gesellschaft Germania. (*Germania musical society*.) *Philadelphia: King & Baird*, 1869. 19 p. 8°.

Allen (N. H.). Old time music and musicians. (*Connecticut Quarterly*. *Hartford*, 1895-98. nar. 4°. v. 1, pp. 274-79, 368-73; v. 2, pp. 54-58, 153-157; v. 3, pp. 66-76, 286-293; v. 4, 319-328. illus.)

Armstrong (W. G.). A record of the opera in Philadelphia. *Philadelphia: Porter & Coates*, 1884. 274 p. 8°.

[**Barton** (E. M.), and others.] History of the Worcester Choral Union. With a brief reference to choral societies, preceding this organization. Act of incorporation, by-laws, and list of officers and members. *Worcester, Mass.: West & Lee*, 1875. 28 p. 8°.

Bill (E. L.) See **General** history of the music trades of America.

Blagden (George Washington). An address delivered before the associate choirs of the Evangelical Churches, Boston... Oct. 24, 1840. *Boston: Perkins & Marvin*, 1840. 22 p. 8°.

Brooks (H. M.). Olden-time music: a compilation from newspapers and books. With an introduction by Prof. E. S. Morse. *Boston: Ticknor & Co.*, 1888. xx, 283 p. 12°.

Brown (Francis). An address on music; delivered before the Handel Society, Dartmouth college, Aug. 1809... *Hanover (N. H.): C. & W. S. Spear*, 1810. 23 p. 8°.

[**Burekhardt** (O.)] Der Musikverein von Milwaukee. 1850-1900. Eine Chronik. Hrsg. vom Musikverein. *Milwaukee: [Druck des "Herald,"]* 1900. 207 p. 8°.

Burnham (C. G.). Olden time music in the Connecticut Valley. *Boston*, 1900. [16] p. 4°. From *New England Magazine*, Boston, 1900.

Carroll (T.). Bands and band music in Salem. (*Essex Inst. Hist. Collections*. *Salem*, 1900. 8°. v. 36, no. 4, pp. 265-284.)

Crawford (Mary Caroline). Honoring patriotic composers. Charlestown, Mass. *Boston*, 1904. illus. 8°.

Extract from: *National Magazine*. vol. 20, no. 5, pp. 508-522. August, 1904.

Elson (Louis Charles). The history of American music. *New York: Macmillan Co.*, 1904. xiii, 380 p., 2 pl. 10 port. 4°. (*History of American art*.)

— The national music of America and its sources... *Boston: L. C. Page & Co.*, 1900. 1 p.l., viii, 9-326 p., 4 port. 12°.

General history of the music trades of America [by E. L. Bill]. *New York*, 1891. port., ill. sm. 1°.

Goldstein (Max). Der Stand der öffentlichen Musikpflege in den Vereinigten Staaten von Nordamerika. (In: *WALDERSEE*, P. Samml. mus. Vorträge, 2. Bd., Nr. 16. 1880.)

Grider (Rufus A.). Historical notes on music in Bethlehem, Pennsylvania, from 1741-1871. *Philadelphia: J. H. Martin*, 1873. 41 p. 8°.

Hackett (K.). Notes on American music of the xviii. century. (*Music*. v. 21, no. 2, pp. 129-138. *Chicago*, 1902.)

— Some American song writers. (*Music*. v. 22, no. 4, pp. 264-68. *Chicago*, 1902.)

Hood (George). A history of music in New England; with biographical sketches of reformers and psalmists. vii, 9-252 p., 2 l. *Boston: Wilkins, Carter & Co.*, 1846. 12°.

United States, cont'd.

Huch (C. F.) Die Entstehung und Entwicklung der Sängerfeste in den Nordöstlichen Staaten. [*Philadelphia*, 1906.] 32 p. 8°. (Mittellungen des Deutschen Pionier-Vereins von Philadelphia, 1906. Heft 1.)

Hughes (Rupert). Contemporary American composers: being a study of the music of this country, its present conditions and its future, with critical estimates and biographies of the principal living composers... *Boston: L. C. Page & Co.*, 1900. xiv, 1 l., 5-456 p., 25 port. 12°. (Music Lovers' series.)

Hundred (A) years of music in America, an account of musical effort in America during the past century... a full and reliable summary of American musical effort as displayed in the personal history of artists, composers, and educators... W. S. B. Mathews associate editor. *Chicago: G. L. Howe*, 1889. ix, 6-715 p. 8°.

Huntington (P. W.) Old-time music of Columbus, Ohio. (Old Northwest Genealogical Quarterly. v. 8, no. 2, pp. 136-140. *Columbus, O.*, 1905.)

Jenks (F. H.) Boston musical composers. (New England Magazine. *Boston*, 1889-90. v. 1, new series, pp. 475-83.)

Jones (Francis Oakley.) A handbook of American music and musicians, containing biographies of American musicians and histories of the principal musical institutions, firms and societies. *Cannaseraga, N. Y.: F. O. Jones*, 1886. 182 p. 8°.

— new ed. *Buffalo: C. W. Moulton & Co.*, 1887. 182 p. 8°.

Krehbiel (H. E.) Review of the New York musical season, 1885-86, 1889-90. *New York, and London*, 1886-90. 5 v. 8°.

— The Philharmonic Society of New York. *New York: Novello, Ewer & Co.*, 1892. 183 p. 12°.

Lombard (Luigi). Osservazioni di un musicista Nord-Americano. Traduzione dall' Inglese di G. B. Polleri. *Milano: Fratelli Treves*, 1904. xi, 200 p. 12°.

Madeira (L. C.) Annals of music in Philadelphia, and history of the Musical Fund Society... ed. by P. H. Goepf. *Philadelphia*, 1896. ports. 12°.

Maretzek (Max). Crochets and quavers; or, Revelations of an opera manager in America. *New York: S. French*, 1855. 346 p. 12°.

Marsh (J. B. T.) The story of the Jubilee singers; with their songs. Revised ed. *Boston: Houghton, Osgood & Co.*, 1880. viii, 243 p., 1 pl. 12°.

Mason (R. Osgood). Sketches and impressions musical, theatrical, and social (1799-1885). Including a sketch of the Philharmonic Society of New York. From the after-dinner talk of Thomas Goodwin, Music Librarian. *New York: G. P. Putnam's Sons*, 1887. x, 294 p. 16°.

Mathews (W. S. B.) See **Hundred years of Music**.

Mendel (Henry M.) Die Geschichte der musikalischen Entwicklung der Stadt Milwaukee. [*Milwaukee, Wis.*, 1895.] 32 p. 8°.

Aus dem Milwaukee Herald. Sonntag den 13. Oktober, 1895. [Transl. from "History of Milwaukee... ed. by H. L. C." Chicago & N. Y., 1895.]

— [Music and musical societies in Milwaukee.]

Extract from History of Milwaukee from its first settlement to the year 1895, edited by Howard Louis Conard. *Chicago & New York: Amer. Bibliographical Publ. Co.*, 1895. v. 2, pp. 97-120. 4°.

Mosenthal (H.) Geschichte des Vereins deutscher Liederkränze in New York... *New York: The F. A. Ringler & Co.*, 1897. 2 p.l., viii, 1 l., 3-161 p., 12 fac. sim., 30 pl., 1 port. 4°.

Music in Rhode Island, 1739. (In: Rhode Island Historical Society. Publications. *Providence*, 1899. 8°. New series. v. 7, pp. 235-36.)

Pels (Edward). On piano-forte manufacture, especially in America. An essay... *Leipzig: J. Schuberth & Co.*, 1865. 13 p. 8°.

Perkins (Charles Callahan), and J. S. DWIGHT. History of the Handel and Haydn Society of Boston... v. 1, ... 1815-1890. Chapters 1-3 by C. C. Perkins. Chapters 4-15 by J. S. Dwight. *Boston: A. Mudge & Son*, 1883-93. 8°.

Pierian Sodality of Harvard University. Catalogue of the honorary and immediate members of the Pierian sodality... Instituted 1808... *Cambridge*, 1839. 15 (1) p. 8°.

Pike (G. D.) The Jubilee singers, and their campaign for twenty thousand dollars. *Boston: Lee and Shepard*, 1873. 219 p., 10 port. 8°.

Ponte (Lorenzo da). Memorie di L. da Ponte... Scritte da esso. Seconda edizione corretta, ampliata e accresciuta d'un intero volume, e di alcune note. *Nuovo-Jorca: Gray & Bunce*, 1829-30. 3 v. 6 pts. 16°.

Ritter (Frédéric Louis). Music in America. *New York: C. Scribner's Sons*, 1883. xiv, 423 p. 8°.

— [Same.] 1890. xiv, 521 p.

— [Same.] 1900.

Ryan (T.) Recollections of an old musician. By Thomas Ryan of the Mendelssohn Quintette Club of Boston. *New York: E. P. Dutton & Co.*, 1899. xvi, 274 p., 10 pl., 36 port. 8°.

Sachse (Julius Frederick). The music of the Ephrata Cloister, also Conrad Beissel's treatise on music, as set forth in a preface to the "Turtel Taube" of 1747... with fac-simile reproductions of parts of the text... (In: Pennsylvania-German Society. Proceedings and addresses. *Lancaster*, 1903. 8°. v. 12, pp. 1-92.)

Seward (T. F.) The educational work of Dr. Lowell Mason. Published works of Dr. Mason. [and] Lowell Mason by A. W. Thayer. n. p. [1879?] 32 p. 8°.

Socialer Saengerchor, St. Louis, Mo. Zur Erinnerung an das Goldene Jubiläum... 1900. *St. Louis*, 1900. 47 p., 4 pl. f°.

Sonneck (O. G.) Early concert-life in America (1731-1800.) *Leipzig: Breitkopf & Härtel*, 1907. 4 p., 338 p. 8°.

United States, cont'd.

— Francis Hopkinson (1737-1791). The first American composer. (Quarterly magazine of the International musical society. v, 5, pt. 1, pp. 119-154. *Leipzig*, 1903.)

With song by Hopkinson and "Washington's march at battle of Trenton."

Spillane (D.) History of the American piano-forte; its technical development, and the trade. *New York*, 1890. ill., ports. 12°.

Ticknor & Fields. The great organ in the Boston Music Hall. Being a brief history of the enterprise...inaugural ode...opening ceremonies, Nov. 2, 1863...Frontisp. *Boston: Ticknor & Fields*, 1865. 102 p., 1 pl. 12°.

Upham (J. Baxter). Inaugural address at the musical festival, of the Handel and Haydn Society, on its fiftieth anniversary, May 23, 1865, at the Boston Music Hall...*Boston: J. E. Farwell & Co.*, 1865. 24 p. 8°.

Warrington (James). The national music of America and its sources by Louis C. Elson. [A

critical Review.] (*American Art Journal*, v. 76, no. 1. *New York*, Oct. 6, 1900.)

Washington Saengerbund. Fünfzig Jahre des deutschen Liedes in Washington D. C. Ein Gedenkblatt zur Feier des 50 jährigen Jubiläums des "Washington Saengerbund," 21., 22. und 23. April 1901, [by C. S.]. *Washington*, 1901. 16 p. nar. 4°.

Wemyss (F. C.) Twenty-six years of the life of an actor and manager...with sketches...of the the most celebrated actors...of our day. [2. ed.] 2 v. *New York: Burgess, Stringer & Co.*, 1847. 12°.

White (Charley). Negro minstrelsy's origin. Diary of the late C. White gives its history. *New York*, 1902.

Clipping from the "Sun," April 20, 1902.

Winthrop (R. C.) Address at the opening of the grand musical festival at the Boston music hall, May 21, 1857. 24 p. *Boston: T. R. Marvin, print.*, 1857. 8°.

PRINCIPAL ACCESSIONS IN DECEMBER.

BIOGRAPHY.

AMALIE, Herzogin von Weimar. Von Wilhelm Bode. *Berlin: E. S. Mittler & Sohn*, 1908. 3 v. Plates, portraits. sq. 8°.

BROOKS (Phillips), *Bishop of Massachusetts*. Phillips Brooks, 1835-1893. Memoirs of his life, with extracts from his letters and note-books, by Alexander V. G. Allen. *New York: E. P. Dutton & Co.*, 1907. x, 1 l., 653 p., 1 port. 8°.

FESSENDEN (William Pitt). Life and public services of William Pitt Fessenden, United States senator from Maine, 1854-1864; secretary of the treasury, 1864-1865; United States senator from Maine, 1865-1869. By Francis Fessenden. *Boston: Houghton, Mifflin & Co.*, 1907. 2 v. 8°.

GORDON (Charles George). Un grand aventurier du XIXe siècle. Gordon Pasha. Par Achille Birovés. *Paris: A. Fontemoing*, 1907. 2 p.l., vii, 345 (1) p., 2 maps. 8°.

HERZEN (Alexander). Erinnerungen von Alexander Herzen. Aus dem Russischen übertragen, hrsg. und eingeleitet von Dr. Otto Buck. Mit 3 portraits. Von Alexander Ivanovich Gertzen. *Berlin: Wiegandt & Grieben*, 1907. 2 v. 8°.

LUCAS (Robert). By John C. Parish. *Iowa City: The State Historical Society of Iowa*, 1907. 3 p.l., (1) x-xiv, 1 l., 356 p., 3 port. 8°. (Iowa biographical series.)

ROOSEVELT (Theodore). Vom Reitersmann zum Präsidenten. Ein Lebensbild Theodor Roosevelts. Von Max Kullnick. *Berlin: E. S. Mittler und Sohn*, 1908. xii, 246 p., 1 port. 8°.

SEVERUS (Alexander). *Roman Emperor*. The life of Alexander Severus. The prince consort prize, 1906. By R. V. Nind Hopkins. *Cambridge: Univ. Press*, 1907. xx, 1 l., 280 p. 12°. (Cambridge historical essays. No. 14.)

SÉVIGNÉ, *Marquise de*. The queen of letter writers. Marquise de Sévigné, dame de Bourbilly, 1626-1696. By Janet Aldis. With eighteen illustrations. *London: Methuen & Co.* [1907.] xvi, 313 (1) p., 6 pl., 10 port. 8°.

AMERICA.

Abbott (Katharine M.). Old paths and legends of the New England border: Connecticut, Deerfield, Berkshire. *New York: G. P. Putnam's Sons*, 1907. 2 p.l., iii-xiv, 1 l., 408 p., 6 pl. illus. 8°.

Andrews (Bessie Ayars). Colonial and old houses at Greenwich, N. J. *Vineland, N. J.: Printed for the author*, 1907. 87 p., 5 pl. 8°.

Barros Arana (Diego). Las campañas de Chiloé. (1820-1826.) Memoria histórica presentada á la universidad de Chile en la sesion solemne de 7 de Diciembre de 1856. *Santiago: Impr. del Ferrocarril*, 1856. 2 p.l., xii, 215 p. 8°.

Clark (Francis E.). The continent of opportunity. The South American republics—their

history, their resources, their outlook. *New York: F. H. Revell Co.* [1907.] 349 p., 1 map, 23 pl. 8°.

Daughters of Holland Dames. First record book of the Society of the Daughters of Holland Dames. Descendants of the ancient and honorable families of the state of New York. Organized May 8, 1895. Incorporated December 9, 1895. [Edited by Mariana Velazquez and Viola Vowers Holbrook.] *[New York:] the Society*, 1907. 129 (5) p., 13 pl. 8°.

Gonzales Suarez (Federico). Estudio historico sobre los Cañaris, antiguos habitantes de la provincia del Azuay en la republica del Ecuador. *Quito: J. G. Almeida*, 1878. 4 p.l., 54 p., 1 l., 5 pl. f°.

Goodloe (Albert Theodore). Confederate echoes. A voice from the South in the days of secession and of the Southern Confederacy. *Nashville, Tenn.: Printed for the author, by Smith & Lamar*, 1907. 452 p., 3 pl., 5 port. 12°.

New Milford, Conn. Two centuries of New Milford, Connecticut. An account of the bi-centennial celebration of the town held June... 1907, with a number of historical articles and reminiscences... [Introduction by Minot S. Giddings.] *New York: The Grafton Press*, 1907. xii, 307 p., 25 pl., 16 port. 8°.

Parker (Thomas Valentine). The Cherokee Indians; with special reference to their relations with the United States Government. *New York: The Grafton Press* [1907]. viii, 1 l., 116 p., 1 map, 4 port. 12°. (The Grafton historical series.)

Shannon (Alexander Harvey). Racial integrity and other features of the negro problem. *Nashville, Tenn.: Printed for the author, Pub. House of the M. E. Church, South*, 1907. 3 p.l., (1) 6-305 p. 12°.

Stanard (Mary Newton). The story of Bacon's rebellion. *New York: The Neale Pub. Company*, 1907. 181 p. 12°.

Stearns (Ezra S.). History of Ashburnham, Massachusetts, from the grant of Dorchester Canada to the present time, 1734-1886, with a genealogical register of Ashburnham families. *Ashburnham, Mass.: Pub. by the Town*, 1887. 1022 p., 5 pl., 15 port. 8°.

Todd (Charles Burr). In olde New York. Sketches of old times and places in both the state and the city. *New York: The Grafton Press* [1907]. viii, 2 l., 253 p., 15 pl. 12°. (The Grafton historical series.)

Tyler (Lyon Gardiner). Narratives of early Virginia. 1606-1625. Edited by L. G. Tyler. *New York: C. Scribner's Sons*, 1907. xv, 478 p., 2 fac-sim., 1 map. 8°. (Original narratives of early American history.)

— Williamsburg, the old colonial capital. *Richmond, Va.: Whittell & Shepperson* [1907]. 285 p., 1 map. illus. 8°.

Vernon (C. W.) Cape Breton, Canada, at the beginning of the twentieth century. A treatise of natural resources and development. *Toronto: Nation Pub. Co.*, 1903. 337 (1) p., 1 l., 1 map, 2 pl. illus. 4°. (Nation building series.)

Virginia. Early Virginia marriages. Edited by William Armstrong Crozier... Pt. 1. *New York: The Genealogical Association*, 1907. 8°. (Virginia County record series. v. 4.)

Wallington (Nellie Urner). Historic churches of America. Introduction by Edward Everett Hale. *New York: Duffield & Company*, 1907. xxv, 259 p., 32 pl. 8°.

Winter (Nevin Otto). Mexico and her people of to-day. An account of the customs, characteristics, amusements, history and advancement of the Mexicans, and the development and resources of their country... Illustrated from original photographs by the author and C. R. Birt. *Boston: L. C. Page and Company*, 1907. vii [viii], 1 l., 405 p., 2 maps, 48 pl. 8°.

Witte (Emil Alberta). Aus einer deutschen Botschaft. Zehn Jahre deutsch-amerikanischer Diplomatie. *Leipzig: Zeitbilder-Verlag*, 1907. viii, 325 p., 1 l. 8°.

EUROPE.

Ady (Cecilia M.) A history of Milan under the Sforza, by Cecilia M. Ady. Edited by Edward Armstrong. *London: Methuen & Co.*, 1907. xii, 351 (1) p., 1 map, 10 plans, 10 port., 1 table. 8°.

Baillie-Grohman (William A.) The land in the mountains. Being an account of the past and present of Tyrol, its people and its castles. With an introduction by Charles Landis. *London: Simpkin, Marshall, Hamilton, Kent & Co.*, 1907. xxxi, 288 p., 2 maps, 58 pl. 8°.

Beta (Ottomar). Das Buch von unsern Kolonien. Mit 8 farbigen Kunstbeilagen nach Originalen von R. Hellgrewe. *Leipzig: F. Hirt & Sohn*, 1908. 254 p., 1 l., 2 maps, 8 pl. 2. ed. 8°.

Betham-Edwards (Matilda Barbara). Literary rambles in France. *London: A. Constable & Co.*, 1902. 2 p.l., vii-viii, 1 l., 276 p., 8 pl. 8°.

Boore (Emma). Wrekin sketches. *London: E. Stock*, 1901. x, 306 p., 1 l. ill. 8°.

Bourgin (Georges). Histoire de la Commune. *Paris: E. Cornély & Cie.*, 1907. 191 (1) p. 16°. (Bibliothèque socialiste. No. 41-42.)

Claude (). Memoirs of Monsieur Claude, chief of police under the second empire. Translated by Katharine Prescott Wormely. *Boston: Houghton, Mifflin & Company*, 1907. 5 p.l., 321 (1) p., 12 port. 8°.

Dehn (Paul). Von deutscher Kolonial- und Welt politik. Mit 4 Textillustrationen und einer Karte. *Berlin: Allgemeiner Verein für deutsche Literatur*, 1907. iv, 339 (1) p., 1 map. 8°.

Henderson (Thomas F.), and F. WATT. Scotland of to-day. With twenty illus. in colour by F. Laing, and twenty-four other illus. *London: Methuen & Co.* [1907] xiv, 399 (1) p., 41 pl., 3 port. 12°.

Hind (Charles Lewis). Days in Cornwall. With 16 illustrations in colour by William Pascoe. *London: Methuen & Co.*, 1907. 362 p. 12°.

Holbach (Maude M.) Dalmatia. The land where east meets west. With upwards of 50 illustrations from photographs by O. Holbach, and a map. *London: J. Lane*, 1908. xlii, 1 l., 17-236 p., 1 map, 49 pl. 12°.

Jullian (Camille). Histoire de la Gaule. *Paris: Hachette & Cie.*, 1908. 2 v. 8°.

Kielland (Alexander L[ange]). Napoleon's men and methods. Translated by Joseph McCabe. With a preface by Oscar Browning. Vignettes by M. Loose. *London: A. Owen & Co.* [1907] 356 p., 1 pl. 8°.

Lorenzo (Giuseppe de). L'Etna. Con 150 illustrazioni e 3 tavole. *Bergamo: Istituto Italiano d'Arti Grafiche*, 1907. 154 p. 4°. (Collezione di monografie illustrate. Serie I [no.] 36.)

Low (Sidney), and L. C. SANDERS. The history of England during the reign of Victoria, 1837-1901. *London: Longmans, Green & Co.*, 1907. xviii, 532 p., 2 maps. 8°. (The Political history of England. v. 12.)

Maugras (Gaston). La fin d'une société. Le Duc de Lauzun et la cour intime de Louis XV... Ouvrage couronné par l'Académie Française. Prix Guizot. *Paris: Librairie Plon*, 1907. 2 p.l., viii, 469 p., 1 l. 12. ed. 8°.

Prutz (Hans). Die geistlichen Ritterorden. Ihre Stellung zur kirchlichen, politischen, gesellschaftlichen und wirtschaftlichen Entwicklung des Mittelalters. *Berlin: E. S. Mittler und Sohn*, 1908. xviii, 549 (1) p. 8°.

Rappoport (Angelo S.) The curse of the Romanovs. A study of the lives and the reigns of two tsars Paul I. and Alexander I. of Russia: 1754-1825. *London: Chatto & Windus*, 1907. xxiv, 424 p., 3 pl., 20 port. 8°.

Seymour (Thomas Day). Life in the Homeric age. *New York: Macmillan Co.*, 1907. xvi, 704 p., 2 maps, 7 pl. 8°.

Smith (Charles). The antient and present state of the county and city of Cork... containing the antient names of the territories and inhabitants, with the civil and ecclesiastical division thereof... Published with the approbation of the Physico-Hist. Soc. *Dublin: A. Reilly*, 1750. 2 v. illus. 8°.

Weir (Archibald). An introduction to the history of modern Europe. *Boston: Houghton, Mifflin & Co.*, 1907. xv, 340 p. 12°.

Wendell (Barrett). The France of today. *New York: C. Scribner's Sons*, 1907. 4 p.l., 379 p. 8°.

Widmann (Hans). Geschichte Salzburgs... Bd 1 (Bis 1270). *Gotha: F. A. Perthes*, 1907. 8°. (Deutsche Landesgeschichten. Bd. 9.)

Worley (George). The Church of the Knights Templars in London. A description of the fabric and its contents, with a short history of the order. *London: G. Bell & Sons*, 1907. xiii, 74 p. illus. 12°. (Bell's cathedral series.)

Zvorikin (Nikolai). La crise agraire en Russie, et sa solution éventuelle. Par Nicolas de Zvorikine. *Paris: Secrétariat de la Soc. d'Econ. Soc.*, 1907-36 p. 8°.

ART.

Bensusan (S. L.) Reynolds. Illustrated with eight reproductions in colour. *London: T. C. & E. C. Jack* [1907]. 80 p., 8 pl. sq. 8°. (Masterpieces in colour.)

Bensusan (S. L.) Velasquez. Illustrated with eight reproductions in colour. *London: T. C. & E. C. Jack* [1907]. 77 p., 8 pl. sq. 8°. (Masterpieces in colour.)

Boehn (Max von). Die Mode. Menschen und Moden im neunzehnten Jahrhundert, nach Bildern und Kupfern der Zeit. Ausgewählt von Dr. Oskar Fischel ... 1818-1842. *München: F. Bruckmann*, 1907. 4 p.l., 160 p., 29 pl., 7 port. illus. 12°.

Bouchot (Henri). La miniature française 1750-1825. No. 5. *Paris: Goupil & Cie.*, 1907. f°.

Gift of Mrs. Henry Draper.

Caffin (Charles H[enry]). The story of American painting. The evolution of painting in America from colonial times to the present. *New York: F. A. Stokes Co.* [1907.] xiii, 1 l., 396 p. illus. 8°.

Chaffers (William). The Ceramic Gallery; containing several hundred illustrations of rare, curious and choice examples of pottery and porcelain from the earliest times to the beginning of the XIXth century. With historical notices and descriptions. Edited by H. M. Cundall. *London: Gibbings & Co.*, 1907. xxii, 1 l., 468 p., 23 pl. 2. ed. 4°.

Couring (Franz). Das deutsche Militär in der Karikatur. Mit 480 Text-illustrationen und 72 Beilagen nach seltenen und amüsanten Karikaturen aller Länder und Zeiten. *Stuttgart: H. Schmidt* [1907]. viii, 470 p., 1 l., 72 pl. sq. 4°.

Crane (Walter). An artist's reminiscences. [*London: Methuen & Co.* 1907.] xvi, 520 p., 36 pl., 6 ports. illus. 2. ed. 8°.

Elgood (George S.) Italian gardens, after drawings by G. S. Elgood, with notes by the artist. *London: Longmans, Green & Co.*, 1907. x, 156 p., 2 l., 52 pl. f°.

Furniss (Harry). Harry Furniss at home. Written and illustrated by himself. *London: T. F. Unwin*, 1904. xvi, 271 (1) p. 8°.

Hodgson (Mrs. Willoughby). How to identify old Chinese porcelain. *Chicago: A. C. McClurg & Co.*, 1907. xiv, 178 p., 1 l., 40 pl. illus. 8°.

Joseph (D.) Geschichte der Architektur Italiens von den ältesten Zeiten bis zur Gegenwart. Mit 340 Abbildungen. *Leipzig: Baumgärtner*, 1907. 3 p.l., (1) vi-xviii, 550 p. 8°.

Kekule von Stradonitz (Reinhard). Die griechische Skulptur. Mit 155 Abbildungen. *Berlin: G. Reimer*, 1906. iv, 383 p. 8°. (Königliche Museen zu Berlin. Handbücher. 11. Bd.)

Kurth (Julius). Utamaro. Mit 45 bunten und schwarzen Tafeln und Abbildungen... [etc.] *Leipzig: F. A. Brockhaus*, 1907. xiii, 390 p., 6 facsim., 38 pl., 1 port. 4°.

Migeon (Gaston). Les arts plastiques et industriels. *Paris: A. Picard & Fils*, 1907. lxxiii, 476 p., 1 l. ill. 8°. (Manuel d'art musulman. 2.) Schiff collection.

Mohrmann (Karl), and FERDINAND EICHWEDE. Germanische Frühkunst... 120 Tafeln in Lichtdruck mit erläuterndem Text. Abt. 2. *Leipzig*, 1907. f°.

Mourier (J.) L'art au Caucase. *Bruxelles: C. Bulens*, 1907. 201 p., 1 l. illus. 2. ed. 8°.

Saladin (H.) L'architecture. *Paris: A. Picard & Fils*, 1907. xxiii, 594 p., 1 l. ill. 8°. (Manuel d'art musulman. 1.)

Schiff collection.

Stauffer (David McNeely). American engravers upon copper and steel. *New York: The Grolier Club*, 1907. 2 v. 4°.

Thieme (Ulrich), and Felix BECKER. Allgemeines Lexikon der bildenden Künstler von der Antike bis zur Gegenwart. Unter Mitwirkung von 300 Fachgelehrten des In- und Auslandes Hrsg. von U. Thieme u. F. Becker. Bd. 1. *Leipzig: W. Engelmann*, 1907. sq. 4°.

ECONOMICS.

Bullock (Charles Jesse). Selected readings in economics. *Boston: Ginn & Co.* [1907] ix, 705 p. 8°. (Selections and documents in economics.)

Clark (John Bates). Essentials of economic theory as applied to modern problems of industry and public policy. *New York: The Macmillan Co.*, 1907. xiv, 1 l., 566 p. 8°.

Day (James Roscoe). The raid on prosperity. *New York: D. Appleton & Co.*, 1907. ix (1), 1 l., 351 (1) p. 12°.

Holt (Byron W.) The gold supply, and prosperity. Compiled and edited by Byron W. Holt. *New York: The Moody Corporation*, 1907. 3 p.l., (1), vi-xv, 17-261 p. 12°.

Kemmerer (Edwin Walter). Money and credit instruments in their relation to general prices. *New York: H. Holt & Co.*, 1907. xi, 160 p. 8°.

Klose (Walther). Die Finanzpolitik der preussischen Grossstädte. *Berlin: F. Siemenroth*, 1907. vi, 1 l., 261 p. 8°.

Pullan (Richard B.) Currency and coin. *New York: The Occasional Publisher* [1907]. 116 p., 1 l. 12°.

Rollins (Montgomery). Money and investments. A reference book for the use of those desiring information in the handling of money or the investment thereof. *Boston: Dana, Estes & Co.* [1907] 3 p.l., v-xxxvi, 436 p. 8°.

Snyder (Karl). American railways as investments. A detailed and comparative analysis of all the leading railways, from the investor's point of view; with an introductory chapter on the methods of estimating railway values. *New York: The Moody Corporation*, 1907. 762 p., 1 map. 8°.

Welsford (Joseph William Wilson). The strength of nations. An argument from history. *London: Longmans, Green & Co.*, 1907. x, 327 (1) p. New impression. 12°.

West Virginia.—*Courts: Circuit Courts.* Decisions of circuit courts of West Virginia. Vol. 1 (Railroad assessments, 1907). *Charleston: The Tribune Print. Co.*, 1907. 8°.

INDUSTRIES AND INDUSTRIAL ARTS.

Barber (Edwin Atlee). Artificial soft paste porcelain. France, Italy, Spain, and England. *New York: Doubleday, Page & Co.*, 1907. 7 p.l., (1) 6-40 p., 15 pl. 8°. (Pennsylvania Museum and School of Industrial Art. Art primer.)

Bevier (Isabel), and ANNA R. VAN METER. Selection and preparation of food. Laboratory guide; department of household science, the University of Illinois. *Boston: Whitcomb & Barrows*, 1907. 86 p. 12°.

Brachvogel (John Kudlich). Industrial alcohol: its manufacture and uses. A practical treatise based on Dr. Max Maercker's "Introduction to distillation," as revised by Dr. Delbrück and Dr. Lange... With special chapters by Charles J. Thatcher. *New York: Munn & Co.*, 1907. xii, 516 p., 1 l. 8°.

Buckman (David Lear). Old steamboat days on the Hudson river. Tales and reminiscences of the stirring times that followed the introduction of steam navigation. *New York: The Grafton Press* [1907]. vi, 3 l., 143 p., 20 pl., 1 port., 1 table. 12°. (The Grafton historical series.)

Burkhardt (Karl). Obst- und Küchenvorräte im Haushalt. Anleitung zur Frischhaltung und Verwertung von Obst, Gemüse und anderen Nahrungsmitteln. *Stuttgart: E. Ulmer*, 1907. vi, 1 l., 163 p. illus. 12°.

Dawson (Nelson). Goldsmiths' and silver-smiths' work. *London: Methuen & Co.* [1907.] xx, 266 p., 1 l., 51 pl. 4°. (Connoisseur's library.)

De Vinne (Theodore L[ow]) & Co. Types of the De Vinne Press. Specimens for the use of compositors, proofreaders, and publishers. *New York, 1907.* 3 p.l., 449 p., 1 pl. 8°.

Donat (Franz). Methodik der Bindungslehre, Dekomposition und Kalkulation für Schafweberei. Bearbeitet für Textilschulen und zum Selbstunterricht. *Wien: A. Hartleben*, 1908. viii, 232 p., 96 pl. 3. ed. 8°.

Duncan (Robert Kennedy). The chemistry of commerce. A simple interpretation of some new chemistry in its relation to modern industry. Illustrated. *New York: Harper & Bros.*, 1907. xii, 2 l., 3-262 p., 1 l., 32 pl. 8°.

Escoffier (A.) A guide to modern cookery. *New York: McClure, Phillips & Co.*, 1907. xvi, 880 p., 1 port. 4°.

Fesquet (Emile). Cours pratique élémentaire d'électricité industrielle. *Paris: H. Paulin & Cie.*, 1907. viii, 242 p. 8°.

Goffin (Louis). Le chemin de fer du Congo. (Matadi-Stanley-Pool.) *Bruxelles: M. Weissenbruch*, 1907. 214 p., 6 maps, 1 port. 4°.

Green (Olive). How to cook shell fish. *New York: G. P. Putnam's Sons*, 1907. 2 p.l., 111, 335 p. 16°. (Putnam's homemaker series. v. 4.)

Gress (Edmund Geiger). The American hand-book of printing, containing in brief and simple

style something about every department of the art and business of printing. *New York: Oswald Publishing Co.*, 1907. 7 p.l., 284 p., 1 chart, 10 pl. 12°.

Gurnik (Georg). Das Messingwerk. *Wien: A. Hartleben*, 1908. 4 p.l., 40 p. ill. 12°. (Hartleben's Chemischtechnische Bibliothek. 307.)

Hersberg (Wilhelm). Papierprüfung. Eine Anleitung zum Untersuchen von Papier. *Berlin: J. Springer*, 1907. xii, 212 p., 17 pl. illus. 3. ed. 8°.

Hillman (Harry W.). Looking forward. The phenomenal progress of electricity in 1912. Illustrated by W. L. Greene. *Northampton, Mass.: Valley View Pub. Co.*, 1906. 318 p., 1 l., 5 pl., 1 port. 12°.

Kempthorne (William Oke). The principles of railway stores management. *London: E. & F. N. Spon*, 1907. viii, 268 p. ill. 8°.

Leech (Sir Bosdin). History of the Manchester Ship Canal from its inception to its completion. With personal reminiscences... Numerous plans, portraits and illustrations. *Manchester: Sherratt & Hughes*, 1907. 2 v. 4°.

Maxwell (Anna Caroline), and AMY E. POPE. Practical nursing. A text-book for nurses and a hand-book for all who care for the sick. *New York: G. P. Putnam's Sons*, 1907. xii, 1 l., 523 p., 4 pl. 12°.

Nisbet-Letta (M.). Hand-book of American gas-engineering practice. *New York: D. Van Nostrand Co.*, 1907. xi, 466 p. 8°.

Reimer (J.). Shaft-sinking under difficult conditions. Translated from the German by C. R. Corning and Robert Peele. *New York: J. Wiley & Sons*, 1907. xiii, 176 p., 19 pl. 1. ed. 8°.

Ripke (G.). Der praktische Maschinenbauer. Ein Hand- und Lehrbuch über den modernen Maschinenbau. Mit 1015 Illustrationen, 37 Tafeln, und 6 neuen Modellen. [Text and atlas.] *Leipzig: J. J. Arnd*, 1907. 3. ed. 2 v. 8°. and 1°.

Rorer (Mrs. Sarah Tyson). My best 250 recipes. *Philadelphia: Arnold & Co.* [1907.] 162 p. 12°.

Rossi (G. B.). L'arte dell' arazzo, con prefazione di Ugo Ojetti. *Milano: U. Hoepli*, 1907. 4 p.l., (1) xii-xv, 239 p., 8 pl. illus. 16°. (Manuali Hoepli.)

Russell (Harold). Railway rates & charges orders: the law under the railway rates and charges orders confirmation acts, 1891 and 1892, and the railway and canal traffic act, 1894. *London: Stevens & Sons*, 1907. xvi, 160 p. 8°.

Shackleton (Robert, and Elizabeth). The quest of the Colonial. Illustrated... by Harry Fenn. *New York: The Century Co.*, 1907. ix, 425 p., 1 l. illus. 8°.

Snow (William Gage). Principles of heating. A practical and comprehensive treatise on applied theory in heating. *New York: David Williams & Co.* [1907] 4 p.l., 7-161 p. ill. 8°.

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FEBRUARY 1908
VOLUME XII • NUMBER 2

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VOL. XII.

FEBRUARY, 1908.

No. 2.

REPORT FOR JANUARY.

REFERENCE DEPARTMENT.

During the month of January there were received at the Library, by purchase, 1,380 volumes and 415 pamphlets; by gift, 1,703 volumes and 1,927 pamphlets; and by exchange, 40 volumes and 7 pamphlets, making a total of 3,123 volumes and 2,349 pamphlets.

There were catalogued 4,229 volumes and 3,073 pamphlets; the number of cards written was 4,491, and of slips for the copying machine 3,027; from the latter were received 12,555 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	5,271	22,203	3,727	25,930	31,201
No. of readers.	2,436	22,203	3,727	25,930	28,366
No. of readers, desk applicants.....	1,338	19,214	3,215	22,429	23,767
No. of volumes consulted by desk applicants.....	7,296	86,862	13,403	100,265	107,561
Daily average of readers.....	94	853	143	996	1,090

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BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	15,227	4,023	364	3,506	3,506	1,003
East Broadway, 197.....	24,242	3,889	771			1,339
Rivington Street, 61.....	19,786	4,937	579	28,553	28,601	655
Le Roy Street, 66.....	11,513	4,945	182	2,397	6,930	194
Bond Street, 49.....	10,817	2,122	374	2,913	4,803	421
8th Street. 135 Second Avenue.....	19,581	1,586	429	5,022	5,428	247
10th Street, 331 East.....	22,798	3,943	786	5,770	6,196	343
13th Street, 251 West.....	4,394		57			33
23d Street, 228 East.....	12,376	3,453	345	3,465	5,912	381
23d Street, 209 West.....	15,078	5,752	281			200
34th Street, 215 East.....	8,289	4,353	164			126
40th Street, 501 West.....	3,791		93			58
42d Street, 226 West.....	15,885	1,125	445			203
50th Street, 123 East.....	5,846	1,180	95	569	1,166	140
51st Street, 463 West.....	5,063	156	114	263	469	87
53th Street, 121 East.....	16,034	2,937	530	6,601	6,601	259
67th Street, 328 East.....	15,720	1,388	253	1,023	3,035	262
69th Street. 190 Amsterdam Avenue.	13,149	922	261	4,359	6,229	185
Travelling Libraries.....	75,620					828
77th Street. 1465 Avenue A.....	19,072	5,024	365	1,777	4,665	200
79th Street, 222 East.....	24,547	2,527	406	3,208	6,306	597
81st Street. 444 Amsterdam Avenue.	17,465	3,501	321	2,223	2,486	265
Blind Library	1,006		8			53
96th Street, 112 East.....	29,677	2,462	521	2,569	4,436	485
100th Street, 206 West.....	19,502	4,604	362	3,076	3,968	232
110th Street, 174 East.....	26,509	5,564	564	2,383	2,910	982
123d Street, 32 West.....	12,032	381	448	1,826	2,025	205
125th Street, 224 East.....	12,827	1,893	294	1,639	2,111	66
135th Street, 103 West.....	20,533	2,351	405	1,744	3,922	198
145th Street, 503 West.....	21,554	5,599	544	1,911	5,165	165
156th Street. 922 St. Nicholas Avenue.	11,289	3,508	265			194
BRONX.						
140th Street and Alexander Avenue..	22,427	1,054	503	2,620	5,897	126
176th Street and Washington Avenue.	23,001	873	477	1,595	3,066	187
Kingsbridge Avenue, 3041.....	2,870	1,997	36			38
RICHMOND.						
St. George	7,955	1,810	158	792	1,044	95
Port Richmond.....	6,089	1,501	82			100
Stapleton.....	8,164	2,210	147	568	916	188
Tottenville.....	3,204	1,338	32			336
TOTALS.....	604,932	94,908	12,061	92,372	127,793	11,676

Among the gifts of the month the following deserve mention From Dr. S. T. Armstrong the "Catalogo de los Religiosos Agustinos Recoletos de la Provincia de San Nicolas de Tolentino de Filipinas desde 1606-1906 dispuesto por el Fr. Francisco Sadaba del Carmen," Madrid, 1906; from Hon. John Bigelow, "The Panama Canal and the Daughters of Danaus," by John Bigelow, New York, 1908; from the city of Camajuani, Cuba, 2 volumes and 7 pamphlets; from the Carnegie Institute, a copy of the "Memorial of the celebration of the Carnegie Institute at Pittsburgh, April 11-13, 1907 . . . and opening of the enlarged Carnegie Library building," 1907; from the Chamber of Commerce, Bone, Algeria, 4 volumes of its *Compte rendu*; from Ozias Dodge, 17 of his lithographs; from the city of Ghent, 10 volumes of the *Mémorial Administratif de la Ville*; from the city of Genoa, 7 volumes and 13 pamphlets, municipal documents; from the Königliche Universitäts Bibliothek, Greifswald, 3 volumes and 128 pamphlets, chiefly doctoral theses; from Guadalajara, Mexico, 4 volumes, 27 pamphlets and 4 broadsides, official publications of the municipality; from the Municipal Library of Guayaquil, 14 volumes, 6 pamphlets and 10 periodicals, including "Album biografico Ecuatoriano por Camilo Destruze," vols. 1 to 5, 1903-1905; from William M. Ivins, a copy of the "Report of the Charter Revision Commission of 1907 to the Governor of the State of New York, pursuant to the provisions of Chapter 600 of the laws of 1907, 30 Nov. 1907"; from the Law Reporting Company, a large collection, in 44 bundles, of files of bills introduced in the various legislatures during the year 1907; from Captain U. G. McAlexander, a copy of his "History of the Thirteenth Regiment, U. S. Infantry compiled from regimental records and other sources," and printed at the Regimental Press, Fort Mason, California, in 1905; from the Chamber of Commerce, Marseilles, 4 volumes of the *Compte rendu*, etc.; from the Mexican States of Oaxaca and San Luis Potosi, 6 volumes and 4 pamphlets, departmental reports, etc.; from J. Pierpont Morgan, 4 volumes, the sumptuous illustrated "Catalogue of manuscripts and early printed books from the libraries of William Morris, Richard Bennet, Bertram, Fourth Earl of Ashburnham, and other sources, now forming portion of the library of J. Pierpont Morgan," vols. 1-4, London, Chiswick Press, 1906-1907, (no. 62 of 170 copies printed for private distribution); from the New York State Public Service Commission Minutes of the Rapid Transit Board, vols. 2-8, (Jan. 1899-June 1907); from the Peruvian Consul General at New York, a copy of "Peru in 1906, with a brief historical and geographical sketch by Alexander Garland," Lima, 1907 (originally written in Spanish and translated into English by George R. Gepp); from Hon. Whitelaw Reid, an impression on parchment of the blank form of a general warrant for use by the Boston Custom officers about 1770, struck off for the present British Customs Board from the original plate that survived the London custom house fire of 1814; from Gen. Jas. F. Rusling and Rev. J. T. Fowler, "The correspondence of William Fowler of Winterton, in the County of Lincoln edited by his grandson Joseph Thomas Fowler (Durham, Eng.) 1907, no. 17 of 50 copies privately printed; from San Juan, Porto Rico, 6 pamphlets, municipal reports; from the Legislative Assembly of The Transvaal, 2 volumes of legislative documents; and from 44 British cities 209 volumes and 100 pamphlets.

For the German American collection were received from the Carl Schurz

Memorial Committee of New York two large albums, containing eulogies and obituaries of Carl Schurz, clippings from American, German and English newspapers, made up by order of the Committee for permanent deposit in the New York Public Library.

At the LENOX branch the exhibition of Jacquemart's etchings and the wood-engravings by A. Prunaire were continued during the month, as also the plates from the Isthmian Canal Commission Report of 1907 and the exhibit of American etchings at ASTOR.

The semi-annual changes of exhibits furnished by the Print Room for the circulation branches were carried out as follows:

CHATHAM SQUARE, "The Hudson river from source to sea"; TOMPKINS SQUARE, Furniture and interior decoration, 17th and 18th centuries; RIVINGTON STREET, plates from the "Wilkie Gallery"; HUDSON PARK, Reproductions of paintings and etchings by Rembrandt; MUHLENBERG, Pictures of birds; EPIPHANY, "Masterpieces of art, Paris Exposition, 1900"; 58TH STREET, Photographs of the Island of Luzon; 67TH STREET, Reproductions of paintings by old masters; WEBSTER, Pictures of animals; YORKVILLE, Work and life on the Panama Canal; ST. AGNES, Plates from Racinet's "Costume" (since the 16th century); 96TH STREET, Plates illustrating architecture, sculpture, views; RIVERSIDE, Reproductions of modern paintings; 110TH STREET, S. Hollyer's etched views of New York City; 125TH STREET, Plates from Molinier's "Royal Interiors"; 135TH STREET, Presidents of the United States; MOTT HAVEN, Reproductions of pictures in the Dresden Gallery; HAMILTON GRANGE, Plates from Racinet's "costume" (to the 16th century, inclusive).

Picture bulletins and temporary collections of books at the circulation branches were as follows: CHATHAM SQUARE, William McKinley, Daniel Webster; BOND STREET, Winter, Life of the honey bee, Colonial life among the Puritans, Schubert, king of song writers, Southern California; HUDSON PARK, Hamlet, France, her people and her art; TOMPKINS SQUARE, American flag, Colonial life, Declaration of Independence, The Navy, Views of Germany, Views of Berlin; OTTENDORFER, Stories men like, Composers; MUHLENBERG, London, Paper-making, Ireland, Good books for winter evenings, Arabian nights; 34TH STREET, Indians, Asia, Natural science; 67TH STREET, Western life, Animals, Outdoor sports, Little housekeepers; RIVERSIDE, Caricatures by Max Beerbohm, Ghosts, Housekeeping, Pilgrims and Puritans, Scottish Clans, Theatre; WEBSTER, Joseph Manes, Snow, Japanese child life; YORKVILLE, Clean Peter, Games and story telling; 96TH STREET, Nature books, Revolutionary stories; BLOOMINGDALE, Indians and Indian houses, Picture and note of Van Courtland mansion, Picture of Benjamin Franklin and book list; 125TH STREET, Stories of the opera, Good Books, Winter sports; MOTT HAVEN, Edward Macdowell, Our navy, map and route of fleet, Brazil, Charles Dickens; PORT RICHMOND, New Year, Astronomy; STAPLETON, Indians; TOMPKINSVILLE, Gods and heroes, European geography, American literature.

In addition there were bulletins on Benjamin Franklin at four branches, on Abraham Lincoln at four branches, on Edmund Clarence Stedman at four branches, on new books at four branches, on Shakespeare at two branches, and on the subjects of Board of Education lectures at two branches.

REPORT OF THE DIRECTOR

FOR THE YEAR ENDING DECEMBER 31, 1907.

JANUARY 2, 1908.

HON. JOHN BIGELOW,
President of The New York Public Library.

SIR:

I have the honor to submit the following report of the work of this Library for the calendar year 1907 and for the six months of 1906 not covered in my report of July 1, 1906.

As stated in the report of July 1, 1907, submitted to the Board at the October meeting, a full and detailed account of activities during the fiscal year 1906-7 and the calendar year 1907 was deferred until January, 1908, the fiscal year of the corporation having been changed, by vote of the Board on February 13, 1907, from the period July 1-June 30 to coincide with the calendar year.

The death of Philip Schuyler on November 29, 1906, and the election of Edward W. Sheldon on February 13, 1907, to succeed him as trustee were noted in my report of July 1, 1907. Since then the Board of Trustees has lost another member, Alexander Maitland, who died at Princeton, N. J., on October 25, 1907. Mr. Maitland had been a trustee of the Lenox Library from 1880 until consolidation in 1895, at which time he was chosen one of the original board of the new corporation. In his will he left the library the sum of \$20,000, its income to be used for purchase of "early Americana and works of early cartography."

GENERAL SUMMARY.

The current activity of the Library is shown in the following summary:

In the reference branches during 1907 readers and visitors numbered 235,611; 199,826 desk applicants consulted 941,155 volumes (corresponding figures for 1906 being 180,782 desk applicants and 802,874 volumes). 39,366 volumes and 60,317 pamphlets were received; 28,529 volumes and 5,193 pamphlets were accessioned, making the total number available for readers 724,894 volumes and 273,205 pamphlets, a total of 998,099 pieces in the Reference Department, which with the 621,390 volumes in the Circulation Department give a total of 1,619,489 pieces in the whole library. The

Print Department now contains 65,823 prints; there has been little increase in the music, map, or manuscript departments. There were catalogued 40,521 volumes and 22,684 pamphlets; the number of cards written was 48,440, of slips for the copying machine 26,667; the public catalogues in the ASTOR and LENOX reading rooms contain now 1,412,057 cards; the official catalogues at these two buildings contain 1,058,495 cards. 1,812 periodicals have been indexed number by number, for which 13,659 cards or printer's slips were written. Periodicals currently received amount to 6,382; readers of current periodicals at the ASTOR branch numbered 35,177 and these readers called for 248,822 single numbers or pieces.

In the Circulation Department, the number of branches has increased from 35 to 37, volumes in the department from 565,482 to 621,390, circulation for home use from 4,752,628 to 5,490,244; 6 Carnegie branches have been opened since July 1, 1906 (a total of 24); building operations are under way on 7 sites, plans are being drawn for 1 other, making a total of 32 sites available for or occupied by Carnegie buildings.

The total expenditures for the calendar year 1907 were \$692,329.54, of which \$176,352.83 was spent for the reference department and \$515,976.71 for the circulation department.

Of the reference department expenditures \$48,334.91 or 27.4 per cent. went for books, binding, and periodicals; \$104,595.10 or 59.3 per cent. for salaries; \$23,422.83 or 13.2 per cent. for all other purposes.

Of the circulation department expenditure \$146,707.83 or 28.4 per cent. went for books, binding, and periodicals; \$253,445.29 or 49.1 per cent. for salaries; \$115,823.59 or 22.4 per cent. for all other purposes.

Of the circulation department expenditure \$463,616.51 came from the city appropriation.

REFERENCE DEPARTMENT.

NEW BUILDING.

Work on contract No. 3 (for erection of the main structure) was finished on August 27, 1907. Under a special order from the Park Department the ground rubbish and litter have been cleaned away from the front and side approaches, the wooden fence removed, and the iron fence repaired and painted, all of which has served to improve the appearance of the site and to foreshadow the impressiveness of the building when it and the approaches are completed.

A view of the building taken from the north side of Forty-second Street just east of Fifth Avenue showing the front (Fifth Avenue) and Forty-second Street elevations is shown opposite page 80.

NEW CENTRAL BUILDING NEW YORK PUBLIC LIBRARY, FIFTH AVENUE AND FORTY-SECOND STREET.

For the interior equipment five contracts are now under way and progress on each depends largely on the advance on the others. These contracts are numbered 4, 5, 6, 7, 8. Contracts Nos. 9 and 10 are ready for action by the city authorities.

Contract No. 4: *Stack Work*. The steel partitions, ends, bottom shelves, and shelf supports for the main stack have been erected except the stacks at the two end walls. The work here is practically ready for painting, after which the marble floors will be set; for this part much of the material is ready for delivery.

Contract No. 5: *Heating and Ventilating*. Ducts and flues are completely installed except those in the high roof space, which leaves but a small proportion of this part of the work unfinished. The boilers for the steam heating plant have been installed, temporary piping connected, and the plant has been used for heating since October, 1907. Mains and risers for the vacuum cleaning system are in place, and air piping for the thermostat system installed as far as the condition of the building allows.

Contract No. 6: *Plumbing*. This contract was advertised on February 11, 1907, and awarded to M. J. O'Brien for \$93,000 on April 5; work began at the building on May 6. Piping for the fire lines and sill cock lines, and temporary toilet accommodations for the workmen are now about three-quarters finished. Rough soil, waste, and vent piping is about half done.

Contract No. 7: *Interior Finish*. This contract was advertised March 11, 1907, and awarded to the John Peirce Company on April 19, for \$3,133,000; work began at the building on July 12. Covering as it does the masonry and marble work, metal work and hardware, cabinet work and carpentry, furring, lathing, plastering, painting, varnishing, and all other work necessary to complete the building, this contract required an unusual amount of preliminary organization. All marble set under contract No. 3 had to be boxed and protected, offices and draughting rooms fitted up, and temporary elevators and water supply installed.

A large force of draughtsmen is now at work on the shop drawings, which even for so large a building are extremely numerous and detailed.

The subcontractors have all been selected except for the stack work in the special reading rooms.

In the main stack room the east and west walls have been furred with terra cotta and the north and south ends furred and lathed with metal. Plastering of the cellar and stack room ceilings is finished, and the plasterers are now at work on the walls.

The ceilings of the third floor corridors are being furred and lathed. The rough concrete floor fill has been laid on the main reading room floor. The trenches in the lending delivery room have been completed and the

floor construction built over them. The walls of the first, second and third floors have been drilled and plugged for the nailing strips for the wood finish.

The Stuart room has been fitted up as a model room, and scale models have been made of the ceilings of the main reading room, exhibition room, and technology and periodicals reading rooms. Full-size models are now under way.

Contract No. 8: *Electric Equipment*. Bids were called for on June 10, 1907, opened on the 27th following, and awarded on July 8 to the Lord Electric Company for the sum of \$173,891.

Work at the building was begun on July 12. By this time the conduit for the main reading room lights, clock, and gongs has been installed, as well as part of the conduit for the lights, clocks, and gongs in the stack room.

Contract No. 9: *Approaches*. Approval has been secured from the corporation counsel, and copy for the contract is now in the hands of the printer from whom one proof has been received.

Contract No. 10: *Electric power plant*. The contract for the generating plant has been approved by the corporation counsel, and submitted to the board of estimate and apportionment; it was referred by the board to the chief engineer of the finance department, Mr. Chandler Withington, who has it still under consideration.

STORAGE OF BOOKS.

As stated in the report submitted to the Board in October the overcrowded condition of our shelves at the ASTOR BRANCH and the necessity of providing within this crowded building accommodation for the LENOX collections in case possession of that property should be demanded by the buyer before the new central building is ready, have forced us to pack away in boxes stored in the ASTOR cellar as much of our ASTOR material as could be spared. At the end of 1907 this amounted to 69,289 volumes and pamphlets. All of these are necessarily unavailable for consultation until we move to Forty-second Street. We have therefore selected groups that we trust will least inconvenience the readers by their absence, such as foreign public documents issued before 1900, certain portions of our Oriental and Slavonic collections, theological periodicals, missions, charities reports, college catalogues, etc.

By erecting platforms in Annexes A and B half way between floor and ceiling we have gained 3,528 square feet of floor space available for shelving LENOX collections if transferred.

READERS' DEPARTMENT.

During the six-month period July-December, 1906, the number of readers and visitors that entered the two reference buildings was 98,426, of which number 73,922 were recorded at ASTOR and 24,504 at LENOX. The daily average was 473.4 at ASTOR and 157 at LENOX.

The number of desk applicants (that is, readers filling out application slips for books) was 80,572, of which number 74,457 were recorded at ASTOR and 6,115 at LENOX. The number of volumes called for by these 80,572 desk applicants was 339,046, of which 303,987 were given out at ASTOR and 35,059 at LENOX.

During the calendar year 1907 the number of readers and visitors entering the two reference branches was 235,611, of which 183,166 were recorded at ASTOR and 52,445 at LENOX. The daily average was 590 at ASTOR and 169 at LENOX.

The number of desk applicants during this period was 199,826, of which 185,994 were recorded at ASTOR and 13,832 at LENOX. This is an increase of 19,044 over 1906, or 10.5 per cent.

The number of volumes consulted by these 199,826 desk applicants was 941,155, of which 858,680 were called for at ASTOR and 82,475 at LENOX. This is an increase of 138,281 over 1906, or 17 per cent.

The above figures take no account of the volumes consulted by readers using the open shelves; these readers number about 5,000 per month at ASTOR and 1,000 at LENOX, and the count of volumes thus consulted would probably be at the rate of 5 or more per reader if making such a count were practicable.

The increase of 19,044 desk applicants represents a gain of 14,426 at ASTOR during the day (9 a. m. to 6 p. m.) or 9 per cent.; a gain of 4,315 at ASTOR during the evening (6 to 9 p. m.) or 20 per cent.; a total gain at ASTOR of 18,741, or 11 per cent.; a gain of 303 at LENOX (9 a. m. to 6 p. m.) or 2 per cent.

The increase of 138,281 volumes consulted represents a gain of 98,035 at ASTOR during the day (9 a. m. to 6 p. m.) or 14 per cent.; a gain of 32,754 at ASTOR in the evening (6 to 9 p. m.) or 75 per cent.; a total gain at ASTOR of 130,789, or 17 per cent.; a gain at LENOX of 7,492, or 9 per cent.

The totals, monthly and daily averages, and average number of volumes called for per reader are shown by the following table:

		DESK APPLICANTS.		VOLUMES CONSULTED.	
		1906.	1907.	1906.	1907.
ASTOR:	day total.....	146,328	160,754	684,530	782,565
	monthly average.....	12,194	13,396	57,044	65,215
	daily average.....	472	518.5	2,208	2,524
	volumes per reader....			4.6	4.8
ASTOR:	evening total.....	20,925	25,240	43,361	76,115
	monthly average.....	1,743.7	2,103	3,613.4	6,343
	daily average.....	67.5	81.4	139	245
	volumes per reader....			2	3
ASTOR:	day and evening total..	167,253	185,994	727,891	858,680
	monthly average.....	13,937.7	15,499.5	60,657.5	71,556.6
	daily average.....	539.5	599.9	2,348	2,769.9
	volumes per reader....			4.3	4.6
LENOX:	total	13,529	13,832	74,983	82,475
	monthly average.....	1,127.4	1,152.6	6,248.5	6,872.9
	daily average.....	43.3	44.6	241.8	266
	volumes per reader...			5.5	5.9
ASTOR and LENOX total.....		180,782	199,826	802,874	941,155
	monthly average.....	15,065	16,652	66,906	78,429.5
	daily average.....	583	644	2,589.9	3,035.9
	volumes per reader....			4.4	4.7

Of the total number of volumes called for at ASTOR 165,541 or 19.2 per cent. belonged to the group of Law, economics, sociology, etc., 125,241 or 14.6 per cent. to American and English literature, 87,524 or 10.1 per cent. to foreign history, 73,890 or 8 per cent. to Useful arts, etc., 73,712 or 8 per cent. to American and foreign public documents, 52,666 or 6 per cent. to American history, 40,003 or 2 per cent. to Art, 38,488 or 2 per cent. to foreign literature.

Of the total number of volumes called for at LENOX 53,325 or 64.7 per cent. belonged to the group of American genealogies and local histories, 6,142 or 7 per cent. to American history, 5,037 or 6 per cent. to music, 3,226 or 3 per cent. to American literature.

Of the total number of desk applicants ASTOR day service amounted to 80 per cent., ASTOR evening service to 12 per cent., LENOX to 8 per cent.

Of the total number of desk applicants at ASTOR the day service represented 94 per cent., and the evening service 6 per cent.

Of the total number of volumes consulted ASTOR day service amounted to 83 per cent., ASTOR evening service to 8 per cent., LENOX to 9 per cent.

Of the total number of volumes consulted at ASTOR the day service represented 90 per cent., and the evening service 10 per cent.

At LENOX the largest number of readers and visitors recorded in any one month was 4,918 in November, 1907; the smallest in any one month was 3,331 in July, 1907; the largest in any one day was 395 on February 22, 1907, and the smallest was 78 on April 9, 1907.

The largest number of desk applicants at LENOX was 1,357 in March, 1907, when 7,442 volumes were consulted; the smallest in any one month was 969 in July, 6,616 volumes being called for; the largest in any one day was 80 on February 23, 1907, when 326 volumes were called for, and the smallest on January 17 and December 23, on each of which the number recorded was 19, the number of volumes consulted being 110 and 90 respectively.

The largest number of desk applicants at ASTOR for any one month was recorded in December, 1907, when 21,431 readers (18,369 by day, 3,062 at night) called for 80,702 volumes (68,449 day, 12,253 night).

The smallest number for any one month was in July, 1907, when 10,833 readers (9,605 day, 1,228 night) called for 47,721 volumes (43,993 day, 3,728 night).

The largest number for any one day was on December 26, 1907, when 1,083 readers (922 day, 161 night) called for 5,069 volumes (4,447 day, 622 night).

The smallest number for any one day was on May 30, 1907, when 225 readers (195 day, 30 night) called for 2,738 volumes (2,632 day, 106 night).

In this connection it is of interest to note the growth in attendance and consultations at the ASTOR branch as given in the following table for the forty-one years for which we have records. Before 1866 the records are fragmentary. The report for the first year, however, 1854, states that thirty readers per day was the lowest figure, one hundred and fifty the highest, about seventy-five the average; one hundred volumes was given as a low average of the daily use. For 1866-1907 in ten-year periods the record is as follows:

	READERS.	DAILY AVERAGE.	VOLUMES CONSULTED.	DAILY AVERAGE.
1866	24,941	89	54,314	195
1876	47,853	171	143,545	514
1886	66,894	241	165,017	593
1896	96,260	338	236,513	829
1906	146,328	472	802,874	2,589
1907	185,994	599	858,680	2,769

Tables I and II appended record the number and classes of volumes consulted at ASTOR and LENOX, the number of readers, visitors, etc., for the last six months of 1906, and for the calendar year 1907.

SHELF DEPARTMENT.

The number of volumes accessioned during the period July-December, 1906, was 11,853, of pamphlets 3,651. Of this number 6,369 volumes and 537 pamphlets were purchases or received on exchange account.

During the calendar year 1907 the number of volumes accessioned was 28,529, of pamphlets 5,193. Of this number 14,451 volumes and 598 pamphlets were purchased or received on exchange account, 14,078 volumes and 4,595 pamphlets were gifts.

The total number of volumes recorded as available for readers on December 31, 1907, was 724,894, and of pamphlets 273,205, a total of 998,099 pieces in the Reference Department. (From this figure should be deducted temporarily the 69,289 volumes and pamphlets stored away in boxes.)

The number of volumes received at the library during July-December, 1906, was 12,906, of which 5,445 were purchases, 6,922 gifts, 539 on duplicate exchange account.

The number of pamphlets received during July-December, 1906, was 19,426, of which 2,374 were purchases, 11,255 gifts, 5,797 on duplicate exchange account.

During 1907 the number of volumes received was 39,366, of which 13,933 were purchases, 24,337 gifts, and 1,096 exchanges.

The number of pamphlets received during the same period was 60,317, of which 6,766 were purchases, 28,824 gifts, 24,727 exchanges.

Reclassification during the period July, 1906-December, 1907, amounted to 12,986 volumes and 4,378 pamphlets. In this work the largest single groups handled were French and German periodicals, natural science, theology and church history. The only large group now unclassified is that of law, shelved at LENOX and numbering about 15,000 volumes. Besides this there are a few thousand volumes unclassified in such groups as diplomatics, etiquette, manners and customs, parliamentary practice, African and American languages, general biography, heraldry, Hungarian literature, and English translations of Slavic literature.

During July-December, 1906, 3,105 volumes were bound for the library by outside binders (of which 555 were repairs). During 1907 6,636 volumes were bound (of which 818 were repairs).

In the bindery at the ASTOR branch were rebound 196 volumes and repaired 340 volumes and pamphlets during the last six months of 1906. During 1907 the number of volumes rebound here was 552; the number of volumes repaired was 335.

The number of volumes done up at ASTOR in manila paper was 2,546 during July-December, 1906, and 4,407 during 1907.

EXCHANGES.

Receipts on duplicate exchange account during July-December, 1906, amounted to 539 volumes and 5,797 pamphlets. In return for them were sent out 624 volumes and 4,790 pamphlets.

In 1907 receipts were 1,096 volumes and 24,727 pamphlets, volumes sent out 6,229 and pamphlets 15,647.

CATALOGUE DEPARTMENT.

During the period July-December, 1906, there were catalogued 13,538 volumes and 15,152 pamphlets. The number of cards written, or on which the pencil figures recording earlier entries were changed for new accessions, was 39,177. 13,260 slips were written for the copying machine and 61,190 cards were received from the machine.

During the calendar year 1907 the number of volumes newly catalogued was 17,238, and of pamphlets 12,357; in addition 16,311 volumes of serials, journals, etc., were catalogued and 9,696 pamphlets. Individual works recatalogued during the year amounted to 2,404 volumes and 547 pamphlets; of serials 4,568 volumes and 84 pamphlets were recatalogued. Entries for 161 maps were written for the map catalogue.

For the pieces mentioned in the above paragraph were written 48,440 white cards for the various catalogues and 26,667 slips for the copying machine. These latter were multiplied to 136,535 cards, of which about 109,868 were filed and about 26,667 were forwarded to the Library of Congress.

In addition entries were changed on 27,320 cards representing works already in the library, for which continuations or additions were received during the year.

At the ASTOR branch the "unsearched" and uncatalogued material amounts to 440 single books, 2,200 volumes of serials, 40,000 pamphlets and 294 pamphlet volumes.

At the LENOX branch, in addition to recording the current accessions, cataloguing of the Shakespeare material and uncatalogued theology was finished. There still remain here uncatalogued on cards about 1,300 volumes of periodicals, the Bunyan collection of about 450 volumes, the Bible collection of about 8,000 volumes, and a few hundred miscellaneous pieces. For the Bunyan collection we have a printed record in shape of No. 4 of the "Contributions to a catalogue of The Lenox Library" issued in 1879; between that date and 1896 few additions were made to the collection and since 1896 accessions have been recorded in the general card catalogue. For the Bible collection we have the printed check list or short title list issued by the Lenox Library in 1887, covering the Lenox Bibles, the printed cata-

logue of the American Bible Society issued in 1863 with its supplement of 1870, and the entries in the Astor printed or card catalogues for accessions since 1880.

The public index catalogue at ASTOR contains 1,052,437 cards. The official catalogues contain 920,315 cards (general catalogue 560,437, serials 78,125, railways 5,445, documents 145,600, reports 29,300, Hebrew 50,960, Oriental 29,930, Russian 20,518).

For material stored away in boxes 27,790 cards were withdrawn from the ASTOR public catalogue; in addition 10,890 cards are withdrawn for material now being arranged for boxing, but not yet actually nailed up.

The public catalogues at LENOX contain 359,620 cards (south hall 237,000, genealogies and local history 52,460, music 70,160). The official catalogues contain 138,180 cards (incunabula 3,400, Americana 45,280, manuscripts 28,040, maps 26,320, prints 35,140).

The two public catalogues thus contain 1,412,057 cards, the official catalogues in the two buildings contain 1,058,495 cards.

1,812 current periodicals are indexed (1,725 at ASTOR, 87 at LENOX); in addition 35 periodicals are indexed for the American Library Association co-operative work. For this indexing 13,026 subject cards were written for the public catalogues and 633 printer's slips for the A. L. A. work. The number of printed cards received for this work from the A. L. A. publishing section was 6,352, to which should be added 499 received from the Library of Congress as continuation of indexing formerly done by the A. L. A.

PERIODICALS DEPARTMENT.

For the fiscal year 1905-6 the total number of readers filling out slips for current periodicals at ASTOR was 30,551, and of periodicals consulted 234,612 separate pieces. For the calendar year 1906 the number of readers was 32,295, of periodicals consulted 244,880. For the calendar year 1907 the number of readers was 35,177, of periodicals consulted 248,822. For the period July-December, 1906, the number of readers was 15,336, of periodicals called for 116,654.

The daily average for 1906 was 104 readers (84 day, 19 evening) and 789 periodicals (662 day, 127 evening). For 1907 the average was 113 readers (89 day, 24 evening) and 802 periodicals (649 day, 153 evening).

The approximate number of periodicals taken from the open shelves without filling out slips was 51,940 in 1906 (an average of 166 daily), and 52,469 in 1907 (an average of 168 daily).

The number of individual titles of current periodicals called for during

1907 was 60,516 (48,116 day, 12,400 evening), as compared with 55,917 during 1906 (45,489 day, 10,428 evening), this count disregarding the number of individual issues called for or given out.

The distribution of these 60,516 titles called for in 1907 is as follows:

General, 11,133; American history, 926; foreign history, 816; geography, 254; Art, archæology, architecture, music, drama, etc., 6,952; English and American literature, 8,111; Foreign literature (except Slavonic and Jewish), 3,144; science, 2,384; useful arts, 16,901; law, economics, sociology, education, etc., 7,750; orientalia, 82; religion and philosophy, 2,063.

The Library receives at this date 6,382 current periodicals, of which 3,927 are purchases, 2,179 are gifts, and 276 exchanges for the BULLETIN. 118 of this total are daily papers, 890 weeklies, 212 semi-monthlies, 1,856 monthlies, 212 bi-monthlies, 726 quarterlies, 87 semi-annuals, 710 annuals received by purchase, 1,366 of irregular periods of publication.

These 6,382 current periodicals represent a gross increase of 518 new titles, less a loss of 189 titles discontinued for various reasons, making a net increase of 329 over the 6,053 reported in 1905-06.

In further addition should be noted 8,417 annual publications received by gift, and 428 in exchange for the BULLETIN.

The average number of separate numbers of periodicals (excluding all annuals) received daily is 508, amounting to 157,572 in the course of the year.

In exchange for the BULLETIN the Library receives a total of 704 periodicals, an increase of 22 for the year; of these 284 are American annual publications, 144 are foreign annuals, and 276 American and foreign periodicals of greater frequency of publication than annual.

438 volumes of old periodicals were added during the year, completing important files.

Table III appended gives in detail a record of our current periodicals, and Table IV shows the growth in the number of periodicals received each year since October, 1897.

DOCUMENTS DEPARTMENT.

So far as the library is concerned work here has been confined exclusively to handling current accessions. The staff of the department is reduced to three cataloguers besides the chief, and the following tabular statement shows better than words the activities of 1907 as compared with earlier years:

	1903.	1904.	1905.	1906.	1907.
Volumes received	40,783	10,975	16,163	6,592	5,749
Pamphlets "	13,263	13,263	9,144	4,419	2,739
Maps "	no	separate	record	228	530
Volumes catalogued	11,395	7,363	9,422	5,627	4,587
Pamphlets "	5,811	4,621	9,355	7,291	2,593
Cards written	4,783	3,612	4,103	7,613	3,330
Schapirograph slips written....	2,058	2,166	4,656	3,767	1,435
" cards run off....	12,631	6,022	352	638	5,777

At present the cataloguers here have 3,403 volumes of current accessions roughly catalogued for identification, but not yet ready for the shelves.

Accessions have been confined mainly to filling in gaps in the earlier portions of files already on our shelves and to securing continuations of these files. A number of public documents of Virginia printed during the Revolution and late eighteenth century was secured during the summer of 1907. In addition to rather extensive increases by gift in our publications of European cities we bought a file of the "Stenographische Berichte der Berliner Stadtverordneten," covering the period 1876-1903. Mention of the gift of Russian documents through Miss Isabel F. Hapgood and Count Perovsky-Petrovo-Solovovo is made later in the statement about gifts and purchases.

Outside of the regular work of the department twelve indexers have been at work on a topical analysis of the economic material contained in the public documents of the various States of the Union, this being done for the Department of Economics of the Carnegie Institution of Washington. Results of this investigation for the States of Maine, New Hampshire, and Vermont have been edited by Miss Hasse, chief of the department, and printed by the Carnegie Institution; the volume for New York is now in press, almost ready for delivery.

ORIENTAL DEPARTMENT.

The catalogue of the department now contains 29,930 cards. For current catalogue work were written 10,033 cards. Accessions amounted to 1,088 pieces; giving a total of 10,700 pieces in the department.

Of the purchases mention may be made of Ali ibn Sultan Muhammad al-Kari's exposition of Muhammadan law called "Mirkat al-mafatih," a commentary on the "Mishkat al-masabih," which is printed on the margin, issued at Cairo in 1892 in 5 volumes, quarto; Simeone Levi's "Vocabolario gergolifico copto-ebraico," Torino, 1887-1894, in 8 volumes, folio; Ala al-Din ibn Husam al-Din al-Mutakki's "Kanz al-ummal," the most complete work

on Muhammadan traditions, printed at Hyderabad in 1895, 8 volumes in 3, folio; Muhammad al-Najjari's "Dictionnaire français-arabe," Alexandrie, 1903-1906, in 6 volumes, folio; Ludwig Karl Wilhelm Pertsch's "Die arabischen Handschriften der Herzoglichen Bibliothek zu Gotha," issued at Gotha in 1878-92 in 5 volumes, octavo.

HEBREW DEPARTMENT.

The number of volumes and pamphlets credited to the department is now about 15,000. Readers number about 40 per day and call for about 85 volumes. The special catalogue of the collection contains about 15,900 cards. Of the accessions the title best worthy of mention is a file of the Hungarian-Jewish quarterly magazine called "Magyar-zsido szemle," 24 volumes, 1898 to date.

SLAVONIC DEPARTMENT.

During July-December, 1906, we added 485 volumes and 100 pamphlets, bringing the total record of pieces in the department to 8,527. Volumes catalogued amounted to 285, pamphlets to 60, and articles indexed to 186. For this work 1,168 cards were written and 234 slips for the schapirograph machine. The number of cards in the catalogue on June 30, 1906, was 17,659.

Readers recorded during this period numbered 7,386, an average of 1,231 per month (926 by day and 305 in the evening), as compared with an average of 1,196 (893 by day and 303 in the evening) in 1905-6. The number of volumes consulted by these 7,386 readers was 10,693.

For the calendar year 1907 additions to the department amounted to 870 volumes and 350 pamphlets. The total number of pieces on the shelves at the end of the year was 9,747. Volumes catalogued amounted to 615, pamphlets to 223, articles indexed to 498. For this work 2,228 cards were written and 631 slips for the schapirograph machine. The number of cards in the catalogue on December 31, 1907, was 20,518.

The number of readers recorded was 21,376, an average of 1,781 per month (1,446 by day and 335 at night). These 21,376 readers called for 27,943 volumes.

Of accessions during the last eighteen months mention may be made of the new Russian daily newspaper "Russkoe Slovo," the monthly magazine "Vyesy," and the monthly "Zhurnal dlya vsyekh."

The most important of our additions in Russian were the works of Amfiteatrov, Chernyshevski, Doroshevich, Gertzen, Heine, Gradovski, Vyazemski, and the "Sbornik Statei chitannykh v otdyelenii russkavo yazyka i slovesnosti Imperatorskoi Akademii Nauk." We received also a

representative selection of the modern Russian literary output on social and governmental subjects. Through the interest of Miss Isabel F. Hapgood and Count Mikhail Mikhailovitch Perovsky-Petrovo-Solovovo, we received a large collection of recent public documents.

Accessions in Polish included a file of the daily "Dziennik Polski," the weekly magazine "Ameryka-Echo," "Czas," "Glos Polski," "Mysl Polska," and the monthly "Krytyka," as well as collected works of Slowacki, Krasiński, Mickiewicz.

In Lettish we added the weekly "Strahdneeks," issued by the Lettish social-democratic party, and about one hundred pieces illustrative of recent Lettish literary expression.

The Bohemian encyclopædia "Ottův slovník naučný," a selection of modern Bohemian drama, and the Slovenish daily newspapers "Glas naroda" and "Narodni List" form the most noteworthy additions to our material in those two tongues.

PRINT DEPARTMENT.

On July 1, 1906, the print department had accessioned 38,159 prints in the general collection and 18,676 in the Avery collection. In the last six months of 1906 were added to the general collection 4,695 and to the Avery collection 5. During 1907 accessions to the general collection amounted to 4,276 pieces and to the Avery collection 12. The total number thus recorded now amounts to 65,823 (general 47,130, Avery 18,693). In addition there are 90,836 pieces in shape of duplicates, cuttings from books and magazines, etc., unaccessioned and uncatalogued, but arranged for ready reference.

During July-December, 1906, the print room was visited by 528 persons for consultation of prints; during 1907 the number was 1,600. Volumes sent to the general reading room for use of readers numbered 51 during the eighteen months (32 in 1907).

The catalogue of the department now contains 35,140 cards.

Of accessions to the department the group most easily characterized is that of work of contemporary American engravers and etchers. We have received prints from J. D. Smillie, J. W. Evans, L. S. Ipsen, W. M. Stone, H. Winslow, J. H. Hill, William Miller, W. B. Closson, S. Schladitz, John Sloan, and from Mrs. E. D. French and Mrs. A. V. S. Anthony, all of which have been appreciated in themselves and in the help they gave towards the success of our tenth exhibition of American work held in the early winter and spring of 1907.

Mr. Sam. P. Avery has continued his interest in the collection presented by the late Samuel P. Avery, and from Mr. G. A. Lucas of Paris we have

received further gifts of value, particular mention being deserved by his contribution of wood-engravings by Alfred Prunaire.

Besides the prints added during the last eighteen months, the library has received important additions to its art resources in shape of monographs on individual artists, facsimile reproductions of drawings and paintings, and many works on furniture, carpets and textiles, gold and silver work, shop window decoration and the other forms of applied art for which there is so much demand to-day.

Morland, Meunier, Goya, Whistler, Hokusai, Manet, Meryon may be named at random as artists of whom recent biographies have been secured.

The continuation of Bode's monumental issue of facsimiles of drawings by Rembrandt in the Berlin museum (given by Mr. Avery), Lord Ronald Sutherland Gower's Gainsborough, reproductions of the paintings in the royal collection at Buckingham Castle, the publications of the Dürer Society, Mrs. Frankau's works on John Russell Smith and on James and William Ward, Bouchot's work on French miniatures, and other material of this kind recently acquired have abundantly proven their usefulness to artists and students.

EXHIBITIONS.

The collection of etchings by and after Meissonier on view at the LENOX branch in July, 1906, was continued until October 21st, when it was succeeded by a selection from the A. A. Hopkins collection of photographs of Italian paintings illustrating the development of the art particularly as shown in portraiture in Italy; numerous explanatory labels were a feature of this exhibit. This was withdrawn on February 26, 1907, to give place to our tenth exhibition of American work, consisting of a representative selection of etchings, engravings, and lithographs from the numerous additions to our collection of work by contemporary American artists made since the collective exhibit of modern American etchings held here the year before. On June 7th these American prints were replaced by examples of etching, lithography, and wood-engraving, many of them in color, illustrating the modern spirit of German graphic art in its freedom of expression and tendency to experiment. Interesting commercial work of the "Künstlerbund Karlsruhe" formed a sort of adjunct to this exhibition. This gave way on November 6th to a selection of prints from the rich collection of about 450 etchings by Jacquemart in the S. P. Avery Collection; an exhibit of interest as a display of "arts and crafts," for Jacquemart, a master of the process of etching, devoted himself principally to the reproduction of art-objects, with marvelous skill in rendering textures.

In the lower hall at LENOX the Century Company exhibit of methods

and processes of engraving, and selections from the Charles Stewart Smith collection of Japanese prints were shown throughout the year. The "Paul Jones" and "Carl Schurz" exhibits were taken away July 3d. The lithographs by Carrière remained on view until November 15, being succeeded by etchings by Adolphe Lalauze, reproductions of works of painters of widely different periods and styles; the death of Lalauze was the direct cause of this show. So, too, the death of the artist called forth the next one, beginning January 11th, and consisting of etchings by Dr. L. M. Yale, whose name is closely connected with the history of painter-etching in America, and whose interest in the Library's collection of American work was warm and active. A number of plates and etching tools added much to the interest of this exhibit, which was kept on view until April 13th. It was followed by an exhibition of bookplates and other engravings by Edwin Davis French, whose death had occurred a few months before, and of whose work we have a large and representative collection. This, in turn, gave way on November 6 to a number of wood engravings by A. Prunaire, added to the S. P. Avery Collection by George A. Lucas of Paris, and illustrating an interesting phase of the art of wood-engraving, so little practised to-day.

At ASTOR the colored plates of wall and ceiling decorations from "*Decorationsmotive der Malerzeitung*" (1905) remained on view until November 6, 1906, when they were succeeded by a selection from the illustrations in F. Hopkinson Smith's "*Venice of to-day*." These in turn gave place to plates from Champier's "*Les anciens almanachs illustrés*" on March 9, 1907. On April 6, followed a collection of American etchings, lithographs, and engravings, and a selection from the plates engraved by Robert Shaw as "*Etchings of historic spots*" published by the Colonial Society of America, both of which collections are still on view.

The plates from "*Royal Collections at Buckingham Palace*" were continued on exhibition at ASTOR until September 25, 1906, when they gave way to the text and plates of "*The Etcher*," a volume published in 1881, containing mainly the work of British artists, but including specimens by Axel Haig, L. Lhermitte and others. In December, 1906, this was followed by plates from F. R. Martin's "*Oriental carpets before 1800*," and these made way on June 12, 1907, for specimens from H. S. Williams' "*History of the art of writing*," which lasted till October 19. Then came color plates from "*Ancient oriental carpets*," published by the Imperial Austrian museum of art and industry, which were succeeded on December 7 by a selection of half tone engravings taken from the Annual report of the Isthmian Canal Commission for 1906-7.

The Print department furnished also some sixteen travelling exhibitions for display in the wing frames in the newer circulation branches. A state-

ment of these displays for the last eighteen months is given below with the account of other circulation department exhibits.

THE BULLETIN.

Volume 10 of the BULLETIN for 1906 contained 688 pages, an increase of 96 over the preceding volume, and volume 11, for 1907, contained 632 pages.

Of the lists printed since June, 1906, mention may be made of those relating to gypsies (July, 1906), Japan (August and September), Muhammadan law (January, 1907), Jewish drama (January), Virginia (February-April), Folk songs and folk music (May), Nautical and naval art and science (June-September), Hydraulic engineering (November-December).

The issues for November and December, 1906, contained the text of a number of letters written by Captain Percival Drayton during the civil war, the original manuscripts having been presented recently by Miss Gertrude L. Hoyt. In the September, 1907, issue we printed seven letters to Captain Richard Dale, 1798-1802, relating to affairs of the American navy during that period. In October, 1907, was given another extract from our British Board of Trade manuscript, this second one being the report of the Board for December, 1703.

The report of the Executive Committee presented to the Board of Trustees on June 13, 1906, was printed in the July issue following. The October issues contained the reports of the Director for 1905-6 and 1906-7 respectively, the latter being but a brief summary on account of the change in the fiscal year made last February.

PURCHASE AND GIFTS.

As in former years we have divided our appropriation for books about evenly between our subscriptions to current periodicals and the purchase of individual books, and these latter have been confined principally to the classes of American history, economic and social sciences, the technical and industrial arts, modern drama, etc.

The sale of our Lenox duplicates has given us a fund for the purchase of early Americana, which has been the means of providing us with a number of newspapers and single volumes relating to eighteenth century America that otherwise would have been beyond our means. The bequest of \$20,000 by the late Alexander Maitland for the purchase of works relating to America and to early cartography has been noted on an earlier page.

We have been fortunate enough to secure from twelve friends of the library contributions amounting to several thousand dollars, constituting a

fund for the purchase of a number of the more expensive and elaborate works on pure and applied art that we had been forced to forego in earlier years on account of the pressure for less costly material that appealed to a wider circle of readers.

From members of the Board we have received gifts from the President, from Mr. Cadwalader, Mr. Dodge, Mr. John S. Kennedy, Mr. King, Mr. Morgan and Mr. Sheldon.

Continued interest in the library has been shown by Mrs. Henry Draper, who has given us this year as for several years past several hundred volumes of value and importance; by Mrs. Cadwalader Jones, Lady Meux, the Duc de Loubat, Dr. S. T. Armstrong, and Worthington C. Ford.

We received from Mrs. Frederick Ferris Thompson an interesting collection of 315 volumes, well bound, relating mainly to folk lore; from W. K. Bixby several of his privately printed volumes relating to American history; from Mrs. Eliza Woolsey Howland 21 volumes in memory of her husband, the late General Joseph Howland, including a set of Pistolesi's "Real Museo Borbonico," and others of like rank; from Mrs. Gertrude King Schuyler 69 volumes in continuation of her former gift in memory of her husband, Eugene Schuyler; from Mrs. E. D. French 85 volumes and 320 pamphlets relating to Volapük, Esperanto, and other universal languages collected by the late E. D. French.

Through the interest of Miss Isabel F. Hapgood and Count Mikhail Mikhailovitch Perovsky-Petrovo-Solovovo we received an important contribution to our Slavonic collection, some 636 pieces of Russian official documents.

From Honorable Elihu Root, Secretary of State, we received nearly 400 volumes, reports, orders, and documents relating to our national course in Porto Rico, Cuba, the Philippines, the China Relief expedition of 1900, and various other features of our insular policy and affairs, collected by Mr. Root during his occupancy of the secretaryship of war.

Mrs. F. A. Sorge gave the remaining portion of the library of the late F. A. Sorge, including his musical scores and text-books and a collection of 239 manuscript letters addressed to Sorge by Karl Marx, Friedrich Engels, Johann Philip Becker, Joseph Dietzen and others, 1867-1895, relating to the labor, political, and socialistic movements of that period in Europe and America.

Through Mr. Edward W. Sheldon and Professor Leo S. Rowe we received much valuable material relating to contemporary South America.

From the American Monthly Review of Reviews came about 2,000 volumes of recent American and European periodicals.

As usual we have to thank the American Agriculturist, the Publishers'

Weekly, the Railroad Gazette, the Scientific American, the Evening Post, the Surgeon General's Office in Washington, the Hospital Book and Newspaper Society, Century Association, Harvard Club, Cooper Union, the Methodist Library and the Comptroller of the city for much material.

The universities of Erlangen, Göttingen, Jena, Breslau, Johns Hopkins, Columbia, and Chicago have sent us their current doctoral dissertations, which are highly appreciated.

For the German-American collection 1,926 volumes and pamphlets were received from 195 donors during the eighteen months, July, 1906-December, 1907. A valuable gift of 40 volumes of the "Belletristisches Journal," a New York weekly begun in 1852, came from its present publisher, Dr. H. E. Schneider, in July, 1906. This file has since been almost completed from other sources. The Freidenker Publishing Company of Milwaukee presented the first eighteen volumes of the "Amerikanische Turnzeitung," 1885-1902, completing our file to date, and volumes 14-27 of "Der Freidenker," 1885-1898, of which we owned already the issues since 1898. Not included in the above-mentioned number of pieces donated are 1,727 volumes received from the "New Yorker Staats-Zeitung," completing our file of that paper from 1863 to date. Many of the former donors have continued their benefactions, notably Rev. John Rothensteiner of St. Louis, who has given 224 volumes and pamphlets during the last eighteen months.

The purchases for the collection amount to more than 100 titles, including some rare items. The interest in and use of the collection is steadily growing, notably among editors, university professors and students.

We are again under obligation to many German-American newspapers for having printed information about the collection, above all to the "New Yorker Staats-Zeitung." 35 German newspapers and periodicals from various parts of the country are currently received by gift and 4 by subscription.

CIRCULATION DEPARTMENT.

NEW BUILDINGS.

Six years and a half have passed since the execution of the contract with the city relative to the gift of Mr. Carnegie, and during that time the city has acquired twenty-three sites in the borough of Manhattan, five sites in The Bronx, and four sites in Richmond, making a total of thirty-two sites.

Table V hereto appended shows the present condition of the work, details of acquisition, etc. In addition the city has approved of five general localities in which additional sites are to be procured, three of which are in Manhattan, one in The Bronx and one in Richmond.

At this date building operations are under way on the seven following buildings:

- No. 29. 303-305 East 36th Street.
- No. 30. 388-392 East Houston Street.
- No. 31. 742-744 Tenth Avenue.
- No. 32. 201-203 West 115th Street.
- No. 33. Franklin Avenue and 169th Street.
- No. 36. Woodycrest Avenue and 168th Street.
- No. 37. 9-11 West 124th Street.

Plans are being prepared for the building to be erected on Site No. 24, 192-194 East Broadway.

Floor plans and front elevations of the following new buildings accompany this report:

- No. 12. Stuyvesant and Hyatt Streets (St. GEORGE).
- No. 25. 121-127 East 58TH STREET.
- No. 35. 503 West 145th Street (HAMILTON GRANGE).

The map on page 99 shows the sites in Manhattan and The Bronx now occupied or soon to be occupied by circulation branches, also the relative position of the present reference branches, ASTOR and LENOX, and the new central building at 42d Street and Fifth Avenue.

Of the sites here shown Nos. 4, 26, 33, 34 indicate new sites for branches to be established; No. 2 a site for a new building for the branch now located in the Educational Alliance Building, 12 a new site for our present 34TH STREET branch, 16 a new site for our present SACRED HEART branch, and 27 for our present HARLEM LIBRARY branch.

The Department now includes thirty-seven branch libraries, of which

REFERENCE BRANCHES.

- Lafayette Street, 425. (ASTOR. Director's Office.)
 Fifth Avenue, 890. (LENOX.)
 42d Street and 5th Avenue, new central building.

CIRCULATION BRANCHES.**MANHATTAN.**

- 1 East Broadway, 33. (CHATHAM SQUARE.)
- 2 East Broadway, 194. (SEWARD PARK.)
- 3 RIVINGTON STREET, 61.
- 4 Houston Street, 388 East. (HAMILTON FISH PARK.)
- 5 Le Roy Street, 66. (HUDSON PARK.)
- 6 BOND STREET, 49.
- 7 8th Street. 135 Second Avenue. (OTTENDORFER.)
- 8 10th Street, 331 East. (TOMPKINS SQUARE.)
- 9 13th Street, 251 West. (JACKSON SQUARE.)
- 10 23d Street, 228 East. (EPIPHANY.)
- 11 23d Street, 209 West. (MUNLENSBERG. Department Headquarters.)
- 12 36th Street, 303 East. (ST. GABRIEL'S PARK.)
- 13 40th Street, 501 West. (ST. RAPHAEL'S.)
- 14 42d Street, 226 West. (GEORGE BRUCE.)
- 15 50th Street, 123 East. (CATHEDRAL.)
- 16 51st Street, 463 West. (SACRED HEART.)
- 17 58th STREET, 121 East.
- 18 67th STREET, 328 East.
- 19 69th Street, 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
- 20 78th Street. 1465 Avenue A. (WEBSTER.)
- 21 79th Street, 222 East. (YORKVILLE.)
- 22 82d Street. 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
- 23 96th STREET, 112 East.
- 24 100th Street, 206 West. (BLOOMINGDALE.)
- 25 110th Street, 174 East. (AGUILAR.)
- 26 115th STREET, 203 West.
- 27 124th Street, 9 West. (HARLEM LIBRARY BRANCH.)
- 28 125th STREET, 224 East.
- 29 135th STREET, 103 West.
- 31 145th Street, 503 West. (HAMILTON GRANGE.)
- 32 156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

- 30 140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
- 33 168th Street, Woodycrest and Shakespeare Avenues. (HIGHBRIDGE.)
- 34 169th Street. Franklin Avenue. (MORRISANIA.)
- 35 176th Street. 1866 Washington Avenue. (TREMONT.)
- 36 230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

thirty are in the Borough of Manhattan, three in The Bronx, and four in the Borough of Richmond.

Of these thirty-one occupy their own buildings (twenty-four erected from the Carnegie fund, including all those in the boroughs of The Bronx and Richmond), three are in rented quarters, two of the former Cathedral branches have quarters rent-free, and one, the Library for the Blind, occupies temporarily part of the St. Agnes Branch.

Six Carnegie buildings have been opened, four in Manhattan and two in Richmond.

All those in the former borough are occupied by previously existing branches, namely, the WEBSTER, FIFTY-EIGHTH (formerly FIFTY-NINTH) STREET, HAMILTON GRANGE (formerly AMSTERDAM AVENUE) and EPIPHANY Branches. The HAMILTON GRANGE Branch was removed to an entirely different locality (from 86th to 145th Street) on account of the proximity of the new ST. AGNES building, near 82d Street. The ST. GEORGE and STAPLETON branches, in Staten Island, are newly organized. In these two cases the usual preliminary work was begun several months earlier than the opening of the library to the public, the staffs being partially organized for the purpose. The stock of books for the EPIPHANY Branch was largely new, and its preparation also was begun several months before the opening, the work in the old quarters being discontinued. The ST. GEORGE and STAPLETON Branches were each opened for the registration of borrowers one week earlier than the opening for circulation.

Formal opening exercises were held in all cases, consisting of the delivery of the building to the city by a representative of the Trustees, its acceptance by an official appointed for the purpose by the Mayor, and its re-delivery to the Library for administration. These representatives were as follows:

BRANCH	TRUSTEES	CITY
WEBSTER (October 24, 1906)....	Hon. John L. Cadwalader.	Hon. Elias Goodman.
HAMILTON GRANGE (January 8, 1907).....	Most Rev. John M. Farley.	Dr. John S. Billings.
FIFTY-EIGHTH STREET (May 10, 1907)....	Dr. John S. Billings.	Hon. Patrick F. McGowan.
STAPLETON (June 17, 1907).....	Dr. John S. Billings.	Hon. George Cromwell.
ST. GEORGE (June 26, 1907).....	Hon. George L. Rives.	Hon. George Cromwell.
EPIPHANY (September 20, 1907).....	Cleveland H. Dodge, Esq.	Hon. Reginald S. Doull.

In addition addresses were made by residents of the neighborhood and others specially interested, and by the Director or the Chief of the Department, and music was furnished through the courtesy of local organizations or other friends of the library, among whom should be mentioned Mr. J. J. Kovarik, Miss Blanche Jurka, and Mr. John Mokrejs (WEBSTER), the Glee Club of Public School 186, the pupils of Our Lady of Lourdes High School

and Miss Clara Smith (HAMILTON GRANGE), the Pally string quartette and Mrs. Speke-Seeley (FIFTY-EIGHTH STREET), the pupils of Public School 14 (STAPLETON), those of Public School 16 (ST. GEORGE), and the Choir of Epiphany Church (EPIPHANY). At the WEBSTER Branch, which includes a considerable collection of books in Bohemian, the exercises were held partly in that language, under the auspices of a Bohemian Advisory Committee.

CIRCULATION.

The circulation for the eighteen months covered by this report is 7,791,174, of which 5,490,244 belongs to the calendar year 1907. This is an increase of 517,166 over the calendar year 1906. Of this, 67,982 is the circulation at two libraries that were established during 1907 and the remainder, 449,184, is the net increase of annual circulation at thirty-four branches. Of this, 259,926, or 58 per cent., was due to the Travelling Libraries.

From the percentage-analysis it appears that the proportion of fiction circulated is still small. The class percentages are practically uniform with those reported last year—an interesting fact. The only change is the decrease of Literature from 7 to 6 per cent. and the increase of Periodicals from 4 to 5 per cent. The largest amount of non-fiction read is, as usual, on the lower East Side, the smallest fiction percentage—47—being at RIVINGTON STREET. Four East Side branches (CHATHAM SQUARE, EAST BROADWAY, RIVINGTON STREET and TOMPKINS SQUARE) show together a fiction percentage of 50, whereas that of the whole system is 58. The travelling libraries circulate only 43 per cent of fiction. The highest amount, 77 per cent., is among the German readers at Ottendorfer, whereas the English readers at the same branch use only 46 per cent. The largest percentage of history, 9 per cent., is read at EAST BROADWAY; of literature, 10 per cent., at CHATHAM SQUARE, BOND STREET, and TOMPKINS SQUARE; of sciences, 8 per cent., at HUDSON PARK and BOND STREET. All these branches are in the lower part of the city and all, except HUDSON PARK, are on the East Side.

Tables VI-VIII appended give a detailed statement of the circulation for each branch for each class and for each month since July 1, 1906.

SUNDAY AND EVENING OPENING.

Experimental opening of branch reading-rooms on Sundays from 2 to 6 P. M. and in the evenings from 9 to 10 has continued with the result that on December 31, 1907, only those of the OTTENDORFER, RIVINGTON STREET, TOMPKINS SQUARE, FIFTY-EIGHTH STREET, MUHLENBERG, and RIVERSIDE branches were open on Sunday and only that of the RIVINGTON STREET

Branch until 10 P. M., the others having been closed for lack of sufficient attendance.

The following tables show the results at all the branches where the experiment was tried:

Sunday Reading Room Attendance, 2-6 P. M.
July 1, 1906, to December 31, 1907.

	SUNDAYS OPEN	ATTENDANCE	AVERAGE
SACRED HEART.....	41	125	3
58TH STREET.....	60	2,387	40
HUDSON PARK.....	11	132	12
YORKVILLE	13	163	13
MUHLENBERG	79	4,283	54
TOMPKINS SQUARE.....	79	4,436	56
WEBSTER	2	21	11
RIVINGTON STREET.....	78	13,336	171
RIVERSIDE	75	2,286	30
TREMONT	26	655	26
OTTENDORFER	74	3,423	46

Night Attendance 9-10 o'clock.

	NIGHTS OPEN	ATTENDANCE	AVERAGE
58TH STREET.....	82	694	9
TOMPKINS SQUARE.....	114	1,517	13
JACKSON SQUARE.....	16	98	6
WEBSTER	17	64	4
RIVINGTON STREET.....	468	22,108	47
TREMONT	45	28	..

STAFF.

The staff of the Department now (December 31, 1907) includes 416 persons (counting 9 vacant positions) an increase of 54 over July 1, 1906, classified as follows:

General Staff:

Administration	14
Cataloguing Office.....	9
Book Order Office.....	3
Instruction Office.....	2
Bindery	8

Branches:

Librarians-in-charge (Class A).....	37
1st Assistant Librarians (Class B).....	32
2d Assistant Librarians (Class C).....	107
Assistants (Class D).....	109
Attendants (Class E).....	23
Custodians of reading-rooms.....	22
Janitors	33
Messengers	8
	<hr/>
	371
Vacancies	9
	<hr/>
Total	416

During the eighteen months ending December 31, 1907, 169 separate appointments have been made; there have been 50 transfers; 79 members of the staff have resigned; 42 have been granted indefinite leave of absence; 3 have died.

Total December 31, 1907.....	416
Total June 30, 1906.....	362
	<hr/>
Net increase in 18 months.....	54

EXAMINATIONS.

The record of the results in the examinations to determine eligibility for promotion which were held for all grades on May 23, 24, and 25, is as follows:

CANDIDATES:	PLACED ON LIST:
B to A, 9.....	6
C to B, 51.....	16
D to C, 66.....	24
E to D, 19.....	12
F to E, 26.....	24

In the examination for Class D, 21 persons failed to secure the mark of 75 necessary for passage, but the average of examination, work, and personal qualifications gave the passing mark to 12 of these.

MEETINGS.

Meetings of parts of the staff of the Circulation Department for consultation in regard to the work of the library have been held as follows:

- (1) Librarians-in-charge of branch libraries, with heads of offices, meet with the Chief of the Department on three or four Friday mornings in each month, except during the summer, when monthly meetings are held.
- (2) Heads of offices meet monthly with the Chief of the Department.
- (3) Assistants in charge of Children's Rooms meet monthly with the Supervisor as described elsewhere in this report.
- (4) Assistants in charge of school work meet occasionally with the Supervisor of that branch of work.
- (5) Assistants in charge of interbranch loan work meet occasionally with the cataloguer.

STAFF NEWS.

A weekly mimeographed sheet, entitled "Staff News" has been prepared at the Department headquarters since March 17, 1906, and is sent out every Saturday to the branches. The primary object is to consolidate and systematize official notifications to branches, regarding matters of various kinds. The sheet contains:

- (1) The calendar for the week, a chronological list of lectures, meetings, etc., in library buildings, or connected with the work of the library.
- (2) Official notices, both general and affecting the work of the various offices.
- (3) Announcement of changes in the staff.
- (4) Miscellaneous items of interest to the staff.

TRAINING CLASS.

The last report dated July, 1906, was necessarily incomplete, as the second class of the year did not finish work until August. Of forty-two students in the two classes of 1906, thirty-five finally became eligible for Class D, but four of these were unable to accept appointments.

In 1906-07 two classes were again entered, the first for the regular nine months' term and the second for a special term of three months, at the end of which the students were recommended to the New York State Library School summer course. The members of this second class took the examinations for Class D in May and on completion of their course at Albany, July 17, became eligible for appointment.

Total applicants examined in both classes.....	81
Selected for the nine months term.....	32
Selected for the three months term.....	7
Completed the course July 1st.....	26
Completed the course July 17th.....	6
Eligible for Class D (out of 26).....	24
Eligible for Class D (out of 7).....	6
Total eligible.....	30

From July, 1906, to January, 1908, over 400 copies of the printed circular and application blank were supplied to applicants, nearly 300 as a result of personal interviews. Besides these, 955 letters were written, including answers to inquiries not covered by the circular.

Out of eighty-five applicants for the class of 1908, sixty-five entered the examination and thirty-six passed. Of these a number withdrew, so that the class at present includes thirty members.

The course pursued in 1906-07 was the regular one of nine months which includes seven months of systematic instruction. From the standpoint of training, the longer term is more satisfactory. In several lines the class work was better than ever before, due partly to the revision of courses and partly to the requirements of written work handed in for correction weekly. Instead of the history of English literature, a new course in the study of new books and of books by subjects was introduced, with weekly problems which required a constant use of book reviews, trade and subject bibliography. The plan of training the students in a selected number of branches proved successful both in the value of the training to the student and in the value of the librarian's report. In at least ten branches the students took the place and did the work of one assistant for the greater part of the year.

Besides members of the library staff who lectured to the class on the work of the library, the following persons spoke on their respective subjects:

Mr. W. R. Eastman, Library Buildings.
 Miss Theresa Hitchler, The Brooklyn Public Library.
 Mrs. S. C. Fairchild, The Function of a Public Library.
 Dr. J. A. Canfield, Efficiency.
 Miss Louise Connolly, The School and the Library.
 Mr. F. B. Johnson, The Library Bureau.
 Mrs. M. F. Crow, Poetry.
 Mr. Cedric Chivers, Book binding and mending.

110 volumes and 127 pamphlets have been added to the technical collection in the class room during the period covered by this report, making a

total of 937 volumes and pamphlets, of which 378 are accessioned. Besides these there are about 400 folders and leaflets of considerable value, most of which are indexed by subject in the card catalogue. 31 periodicals are currently received and filed in the Class room, four of which are bound in annual volumes and others occasionally. From this collection 324 pieces have been taken out for use outside the Class room.

The Thursday morning lectures to branch assistants were resumed in November, 1906, and given through the year. These have included a course of four lectures to Classes D and E on general information, personal reading, elementary cataloguing, shelf work, etc.; and courses to classes B and C on bibliography, classification and shelf arrangement, cataloguing, problems of administration, and statistics.

To assistants generally were given lectures on Library history and information and on children's work.

Ten sets of reports and other publications relating to the history of the library have been circulated among branch assistants, each set being exchanged among the members of the staff at the branch borrowing it and kept for some time.

CATALOGUING WORK.

The cataloguing in the Circulation Department has been carried on, as usual, partly at headquarters and partly at the branch libraries, general planning being always done at headquarters and the more or less mechanical execution of details at the branches.

The Cataloguing force of the department, in addition to its routine work, has carried out certain special work for individual branches. The regular work, done by the cataloguer and her six assistants, during eighteen months, as well as some of the work done in the branches, is shown in the following table:

11,153	books classified.
30,896	cards written (or typewritten) for union catalogue.
68,522	books entered in union catalogue and shelf list.
95,895	cards and slips filed.
11,120	entries discarded from union catalogue and shelf list.
7,512	Library of Congress cards placed in union catalogue.
71,031	Library of Congress cards sent to branches.
3,405	Library of Congress cards sent to ASTOR.
3,392	catalogue cards written for branches.
132,601	catalogue cards written by branches.
Shelf lists at RIVINGTON STREET and RIVERSIDE Branches compared with union shelf list.	

Two additional assistants were employed for eighteen months and one for six months, to do the special work before mentioned. Their work is shown in the following table:

5,076 cards written for union catalogue.

2,189 cards filed.

23,194 books of AGUILAR branches entered in union shelf list.

13,192 numbers changed on books in AGUILAR branches.

29,409 numbers changed on cards in AGUILAR branches.

3,989 cards written for AGUILAR catalogues.

5,217 cards filed for AGUILAR branches.

1,771 books in CATHEDRAL branches entered in union catalogue and shelf list.

4,267 cards written for CATHEDRAL catalogues.

114 cards written for GEORGE BRUCE catalogue.

7,430 cards written for WASHINGTON HEIGHTS catalogue.

1,302 cards written for WASHINGTON HEIGHTS shelf list.

7,874 cards filed for WASHINGTON HEIGHTS.

147 books accessioned for WASHINGTON HEIGHTS.

156 numbers changed on books in WASHINGTON HEIGHTS.

1,304 numbers changed on cards in WASHINGTON HEIGHTS.

1,090 Bohemian catalogue cards written for WEBSTER.

Shelf list at EPIPHANY Branch compared with union shelf list.

The copy for the "Monthly List of Additions" was prepared by the cataloguers and the proof read by them. The titles in these monthly lists were cumulated at the end of the year into one volume for which an author index was prepared.

The printed catalogue of books available for travelling libraries was also prepared for the printer and seen through the press.

The following special lists of books were prepared and printed in the "Monthly List":

Books for Sunday School teachers, Child study, Civil war from the Southern point of view, Current periodicals received in the Circulating Department, Heroines of fiction, Immigration, Municipal ownership, Volcanoes and earthquakes.

Besides the above mentioned lists, selected lists of the material in the department relating to various topics have been prepared by the cataloguing force, largely in answer to requests from individual readers or from assistants on behalf of readers. These lists are as follows:

Automobiles; Boat-building; Brittany; Building; Caricature; Chess; Commercial correspondence; Currency; Finance; French home life; Labra-

thirty are in the Borough of Manhattan, three in The Bronx, and four in the Borough of Richmond.

Of these thirty-one occupy their own buildings (twenty-four erected from the Carnegie fund, including all those in the boroughs of The Bronx and Richmond), three are in rented quarters, two of the former Cathedral branches have quarters rent-free, and one, the Library for the Blind, occupies temporarily part of the St. Agnes Branch.

Six Carnegie buildings have been opened, four in Manhattan and two in Richmond.

All those in the former borough are occupied by previously existing branches, namely, the WEBSTER, FIFTY-EIGHTH (formerly FIFTY-NINTH) STREET, HAMILTON GRANGE (formerly AMSTERDAM AVENUE) and EPIPHANY Branches. The HAMILTON GRANGE Branch was removed to an entirely different locality (from 86th to 145th Street) on account of the proximity of the new ST. AGNES building, near 82d Street. The ST. GEORGE and STAPLETON branches, in Staten Island, are newly organized. In these two cases the usual preliminary work was begun several months earlier than the opening of the library to the public, the staffs being partially organized for the purpose. The stock of books for the EPIPHANY Branch was largely new, and its preparation also was begun several months before the opening, the work in the old quarters being discontinued. The ST. GEORGE and STAPLETON Branches were each opened for the registration of borrowers one week earlier than the opening for circulation.

Formal opening exercises were held in all cases, consisting of the delivery of the building to the city by a representative of the Trustees, its acceptance by an official appointed for the purpose by the Mayor, and its re-delivery to the Library for administration. These representatives were as follows:

BRANCH	TRUSTEES	CITY
WEBSTER (October 24, 1906)....	Hon. John L. Cadwalader.	Hon. Elias Goodman.
HAMILTON GRANGE (January 8, 1907).....	Most Rev. John M. Farley.	Dr. John S. Billings.
FIFTY-EIGHTH STREET (May 10, 1907)....	Dr. John S. Billings.	Hon. Patrick F. McGowan.
STAPLETON (June 17, 1907).....	Dr. John S. Billings.	Hon. George Cromwell.
ST. GEORGE (June 26, 1907)....	Hon. George L. Rives.	Hon. George Cromwell.
EPIPHANY (September 20, 1907)..	Cleveland H. Dodge, Esq.	Hon. Reginald S. Doull.

In addition addresses were made by residents of the neighborhood and others specially interested, and by the Director or the Chief of the Department, and music was furnished through the courtesy of local organizations or other friends of the library, among whom should be mentioned Mr. J. J. Kovarik, Miss Blanche Jurka, and Mr. John Mokrejs (WEBSTER), the Glee Club of Public School 186, the pupils of Our Lady of Lourdes High School

and Miss Clara Smith (HAMILTON GRANGE), the Pally string quartette and Mrs. Speke-Seeley (FIFTY-EIGHTH STREET), the pupils of Public School 14 (STAPLETON), those of Public School 16 (ST. GEORGE), and the Choir of Epiphany Church (EPIPHANY). At the WEBSTER Branch, which includes a considerable collection of books in Bohemian, the exercises were held partly in that language, under the auspices of a Bohemian Advisory Committee.

CIRCULATION.

The circulation for the eighteen months covered by this report is 7,791,174, of which 5,490,244 belongs to the calendar year 1907. This is an increase of 517,166 over the calendar year 1906. Of this, 67,982 is the circulation at two libraries that were established during 1907 and the remainder, 449,184, is the net increase of annual circulation at thirty-four branches. Of this, 259,926, or 58 per cent., was due to the Travelling Libraries.

From the percentage-analysis it appears that the proportion of fiction circulated is still small. The class percentages are practically uniform with those reported last year—an interesting fact. The only change is the decrease of Literature from 7 to 6 per cent. and the increase of Periodicals from 4 to 5 per cent. The largest amount of non-fiction read is, as usual, on the lower East Side, the smallest fiction percentage—47—being at RIVINGTON STREET. Four East Side branches (CHATHAM SQUARE, EAST BROADWAY, RIVINGTON STREET and TOMPKINS SQUARE) show together a fiction percentage of 50, whereas that of the whole system is 58. The travelling libraries circulate only 43 per cent of fiction. The highest amount, 77 per cent., is among the German readers at Ottendorfer, whereas the English readers at the same branch use only 46 per cent. The largest percentage of history, 9 per cent., is read at EAST BROADWAY; of literature, 10 per cent., at CHATHAM SQUARE, BOND STREET, and TOMPKINS SQUARE; of sciences, 8 per cent., at HUDSON PARK and BOND STREET. All these branches are in the lower part of the city and all, except HUDSON PARK, are on the East Side.

Tables VI-VIII appended give a detailed statement of the circulation for each branch for each class and for each month since July 1, 1906.

SUNDAY AND EVENING OPENING.

Experimental opening of branch reading-rooms on Sundays from 2 to 6 P. M. and in the evenings from 9 to 10 has continued with the result that on December 31, 1907, only those of the OTTENDORFER, RIVINGTON STREET, TOMPKINS SQUARE, FIFTY-EIGHTH STREET, MUHLENBERG, and RIVERSIDE branches were open on Sunday and only that of the RIVINGTON STREET

910 notices have been mailed to distant schools in Staten Island and The Bronx.

One copy of every issue of the "Monthly List of Additions" has been sent to each teacher in the public elementary and high schools, and one copy to each principal in other schools. The library has thus distributed 108,702 copies to schools visited by library assistants and has sent 410 copies by mail to Staten Island and The Bronx.

Library assistants have visited schools 6,013 times and in addition a series of addresses in schools have been made, generally by members of the staff, to teachers at teachers' and principals' conferences; to assembled classes and schools; to mothers' or parents' meetings held in schools; and, upon occasion, at dinners of school-men. In addition to these more or less formal addresses, about thirty speakers at graduation exercises in elementary schools have included references to the library and to books and reading as means for the continuation of education, in their talks to boys and girls about to leave school.

In the public elementary and high schools of Manhattan, Richmond, and The Bronx, are about 7,784 teachers, according to the latest published report of the Board of Education. The Branch Libraries have issued to teachers, in the period covered by this report, 4,343 special study cards; or, in other words, a body of teachers more than half as large as that employed in the public schools of the three boroughs have received cards entitling them to books for special study. Teachers have in 33,163 instances endorsed applications for library use made by their pupils. In the public elementary and high schools, there are about 162,220 pupils old enough and far enough advanced to use reference books. The branches report a total reference use by school-children of 140,795.

The Library has not insisted that teachers be held personally responsible for books lost by pupils for whom they have signed application blanks, and teachers themselves have not been required to name guarantors.

Seven volumes have been lost by teachers and 348 by pupils as a result of these exemptions—a loss small in proportion to the number of cards issued, and negligible in proportion to the probable resulting circulation or use of books.

Considerable purchases of books have been made in response to direct requests from teachers and in addition branches have been supplied with books likely to be needed by students in educational institutions.

The following tables show the reason for purchase, distribution to branches, and the classification of works so purchased:

Books reserved for teachers.....	2,200
In-connection with courses in educational institutions..	610
	— 2,810

Distribution to Branches:

CHATHAM SQUARE.....	527	WEBSTER	21
EAST BROADWAY.....	37	YORKVILLE	84
RIVINGTON STREET.....	138	ST. AGNES.....	165
HUDSON PARK.....	25	96TH STREET.....	91
BOND STREET.....	7	BLOOMINGDALE	97
TOMPKINS SQUARE.....	117	AGUILAR	12
OTTENDORFER	256	HARLEM LIBRARY.....	59
JACKSON SQUARE.....	15	125TH STREET.....	11
EPIPHANY	17	135TH STREET.....	12
MUHLENBERG	76	HAMILTON GRANGE.....	68
34TH STREET.....	62	WASHINGTON HEIGHTS..	74
ST. RAPHAEL.....	1	MOTT HAVEN.....	45
GEORGE BRUCE.....	31	TREMONT	265
CATHEDRAL	89	KINGSBRIDGE	24
SACRED HEART.....	20	TOTTENVILLE	13
58TH STREET.....	66	STAPLETON	25
67TH STREET.....	61	PORT RICHMOND.....	8
RIVERSIDE	149	ST. GEORGE.....	41
TRAVELLING	1	Total	— 2,810

Classification of these special purchases as follows:

General works.....	3	Natural Science.....	210
Philosophy	31	Useful arts.....	145
Study of defective children	46	Fine arts.....	105
Psychology	261	Literature	338
Logic	3	Travel	23
Ethics	24	Biography	59
Religion	24	History	113
Sociology	73	Juvenile fiction.....	16
Education	1,279	Adult fiction.....	20
Philology	37	Total	— 2,810

Substantially all magazines for teachers may now be found in both the BLOOMINGDALE and CHATHAM SQUARE Branches, while all other branches have smaller but representative collections of such magazines. The collection comprises fifty-one titles and includes magazines in English, French, German, Italian, Spanish, Polish, Danish, Swedish, Bohemian, and Russian. In addition to the usual general pedagogical magazines there are included periodicals devoted to such special interests as the kindergarten, elementary and high schools, school method, manual training, physical training, language teaching, psychology, geography, nature study, and the study of deficient children. In all, 314 subscriptions for magazines for teachers' especial uses have been entered for the Branch Libraries, in addition to our regular subscriptions.

For the development of the work with pupils in elementary and high schools a list of reference books, including 734 titles, or 879 volumes, to be added to Branches for consultation by pupils has been prepared in conjunction with high school librarians, and, in certain cases, with teachers of special subjects. One hundred and forty volumes from this list have been placed in the CHATHAM SQUARE Branch, whence come most satisfactory reports of their use. It is hoped that the whole collection may be installed in at least two branches, and in part in a considerable number of others, during the coming year.

Educational work done by the branches in connection with the evening lectures of the Board of Education is summed up elsewhere in this report.

Preparation of reading lists for schools has occupied much time. In at least 40 cases illustrated or picture bulletins accompanied such lists, and in at least ten such cases the material was loaned to teachers for use in classrooms. Branches have been visited by 49 teachers with their classes or with groups of their pupils, and at 19 of these visits instruction was given in the use of books and an endeavor was made to interest the children in books worth reading. Library assistants have given special instruction to groups of children in the use of the card catalogue, indexes, reference books and so on, at least seven times. Reference material for debates and other purposes has been prepared, typewritten copies of poems and brief biographies have been made where the number of children desiring information far exceeded the number of available books; and special collections of books have been sent to schools to aid in the development of certain phases of work, notably manual and industrial training.

The cordial personal relations which exist between some of the teachers and library assistants can hardly be stated in formal terms, but the results are of value to the Library as well as to the school public.

CHILDREN'S WORK.

The newly appointed supervisor of children's work, Miss Annie Carroll Moore, entered upon her duties on September 1, 1906. Her first task was to examine carefully the collections of books for children at the various branches and to study the methods of caring for them and the situation and equipment of the children's rooms. Separate rooms for children are now included in twenty-seven branches, in five of which reading and reference work for adults is also carried on. In four branches special shelves are assigned to juvenile books, and in five half the library space is devoted to children. This gives a total of thirty-six points of administration for children's work.

The work of the Supervisor has been directed chiefly along three lines, (1) the selection and recommendation of books for purchase, (2) the development of more efficient service in the children's rooms and (3) the recommendation of such changes in the arrangement and furnishings of the children's rooms as seemed calculated to ensure better supervision of the work without increasing the staff of assistants.

The selection and recommendation of books have been made in active co-operation with the branch librarians.

The aim has been to eliminate out-of-date and undesirable books, to increase the number of non-fiction and of such adult books as should be read by boys and girls still using a children's room, and to duplicate more extensively and in more suitable editions the recognized standard books for children. A representative list of children's books in all classes has been compiled, including a specification of editions and binding. This list will be kept revised to date and will be used in making up current orders and also in adapting collections of children's books to special neighborhoods.

Many thousands of suggestions for purchase have been examined, a selection of books for three new branches has been made, four of the older branches have been virtually restocked, and a number of branches have had their collections considerably increased in certain classes. The supply of children's books is still very inadequate to the demands of the circulation, but the stock of books is in much better condition and there are many more books in active circulation than was the case a year ago.

The second line of the Supervisor's work has taken the form of developing among the assistants and through them among the children an increased sense of personal responsibility concerning their relationship to the library and the preservation of its property. The first step in this direction was to place in charge of each children's room an assistant who seemed to have a real liking for the work, instead of dividing it among several per-

sons. Monthly meetings have been held in the children's rooms of libraries selected with a view to acquainting the assistants with representative conditions of work in all parts of the city. The best methods of taking care of books and of training children to take care of them have been discussed at these meetings.

The importance of good collections of books to be used for reading and for reference in the children's room has been strongly emphasized, and special directions were given respecting the care of the books placed in each children's room in December, 1906. At that time a collection of twenty-five books in attractive illustrated editions was placed in the children's room of each library with the expectation that it would form the nucleus of a reading room collection and with the immediate object of securing better care of all library books. The experiment proved most successful. The assistants report that the reading room books have done more to secure clean hands and orderly ways from persistently dirty and disorderly children than any remedy hitherto tried.

Some of the libraries have enlarged the collections for reading room use to 100 or 200 books. The abandonment of the age limit has emphasized the needs of the younger children and a special picture book hour arranged for them at several branches has proved a successful means of extending the privileges of the children's room to meet their needs. Picture books in paper covers have been provided for the little children.

Plans for story telling have been considered with the assistants and a regular weekly story hour is now held at twelve branches. Reading circles for older boys and girls have been formed at five branches.

The stimulus afforded by visits to other children's rooms, no less than the discussion carried on at the meetings, has led to a most gratifying and rapid improvement in the appearance of the books, in the interest shown by the assistants, and in the attention given to the details of the work for children. In October, 1907, at the request of some of the librarians, a second series of monthly meetings was inaugurated, to be devoted to discussion of children's books. These meetings also are held in the children's rooms of different branches, but are open to librarians-in-charge and to all assistants.

The principal changes in the arrangement and equipment of the children's rooms, in considering plans for new buildings and in making recommendations for alterations, have been the removal of glass partitions and floor stacks, the standardization of tables and chairs and of the height of shelving, the provision of glass doors for book cases in reading rooms where the losses of books had been or seemed likely to be heavy, increased shelving, increased supply of tables and chairs for children under ten years old,

and the reduction of exits and entrances to a single point, so that children must pass the charging desk on entering and leaving the room.

A series of special exhibits sent by the Museum of Natural History and supplemented by such reading lists, descriptive text, pictures, and books as may be needed to make the exhibit effective in a library has also been arranged for the children's rooms. An Arctic exhibit consisting of Eskimo garments, polar bears, and pictures and objects illustrating life in the North was shown at the ST. GEORGE Branch during the summer and at the 67TH STREET Branch in October and November. Invitations were sent to school principals enclosing lists of books on the subject and there was a very gratifying attendance and use of the books by school children. Nearly 5,000 people visited the exhibit during the month it remained at 67TH STREET.

An Indian exhibit illustrating the poem of Hiawatha has been recently placed at ST. AGNES and exhibits on Alaska and the Philippines will be sent out early in January.

Special collections of pictures have been secured for exhibition purposes and an exhibit comprising both books and pictures suggested as holiday gifts was held at ST. GEORGE Branch during the month of December. A considerable number of parents and teachers visited this exhibit and seemed to find it extremely practical. Two meetings were held in connection with it, at which the books were discussed. The Supervisor has also addressed several clubs and parents' meetings on the subject of children's books.

The circulation of books among children comprises more than one-third of the total circulation. Every nationality is represented in our children's rooms and it is chiefly through children that the adult members of a foreign family hear of the existence and work of the library.

The work of the Children's rooms for the calendar year 1907 is shown in the following table:

BRANCH	REGIS- TRATION (ADDED)	CIRCULA- TION	PERCENTAGE OF NON- FICTION CIR- CULATED	TOTAL NO. OF VOLS IN CHILDREN'S ROOM	TOTAL NO. OF VOLS. PUR- CHASED
CHATHAM SQUARE.....	2,468	78,220	52.45	5,324	3,886
EAST BROADWAY.....	5,741	126,004	43.57	5,273	1,901
RIVINGTON STREET....	3,866	110,846	49.72	5,016	1,918
HUDSON PARK.....	989	38,548	42.24	3,630	419
BOND STREET.....	1,616	40,716	41.52	2,248	890
OTTENDORFER	1,832	72,917	45.90	3,241	1,295
TOMPKINS SQUARE.....	3,702	101,225	46.72	5,256	1,984
JACKSON SQUARE.....	562	23,810	26.65	3,608	511
EPIPHANY	1,515	27,177	38.23	3,805	3,156
MUHLENBERG	755	25,286	29.15	2,926	479
34TH STREET.....	642	28,144	34.50	2,064	620
ST. RAPHAEL.....	425	19,860	26.55	1,460	537
GEORGE BRUCE.....	1,844	35,808	39.31	2,515	2,579
CATHEDRAL	814	25,714	47.95	1,789	512
SACRED HEART.....	1,039	29,856	20.20	1,512	486
58TH STREET.....	1,270	31,053	36.43	4,783	1,956
67TH STREET.....	1,575	65,479	49.18	4,765	913
RIVERSIDE	768	39,158	38.02	3,366	952
WEBSTER	1,845	84,386	34.54	5,496	513
YORKVILLE	1,720	92,133	36.87	4,913	1,426
ST. AGNES.....	520	31,298	30.00	3,212	762
96TH STREET.....	3,109	142,594	39.38	6,273	1,534
BLOOMINGDALE	976	40,781	29.25	3,151	360
AGUILAR	2,795	86,741	43.54	4,376	1,628
HARLEM LIBRARY.....	1,492	34,380	32.31	2,238	1,047
125TH STREET.....	1,531	40,927	27.04	4,153	802
135TH STREET.....	1,544	62,833	30.21	3,402	526
HAMILTON GRANGE....	2,680	62,666	29.46	3,501	578
WASHINGTON HEIGHTS.	858	20,253	26.31	3,092	620
MOTT HAVEN.....	2,313	86,425	33.29	4,578	1,007
TREMONT	2,022	89,904	35.71	5,647	544
KINGSBRIDGE	141	7,862	27.39	1,305	198
ST. GEORGE.....	657	12,667	33.88	1,791	246
PORT RICHMOND.....	365	25,896	30.15	1,994	434
STAPLETON	1,198	20,225	39.30	1,986	676
TOTTENVILLE	149	10,008	42.08	1,414	199
Total	57,338	1,871,800	38.76	125,103	38,094

WORK WITH THE BLIND.

The collection in the Library for the Blind now numbers 2,919 volumes and 1,745 pieces of music, distributed among the various systems of typography as follows:

	ADDITIONS IN LAST 18 MONTHS		TOTAL	
	BOOKS	MUSIC	BOOKS	MUSIC
New York Point.....	325	488	1,176	1,154
Moon type.....	132	...	870	...
Braille	133	587	294	590
American Braille.....	108	...	163	...
Line letter.....	9	...	407	1
Ink type.....	8	...	9	...
Total	715	1,075	2,919	1,745

Seven books and 83 pieces of music, all in New York point, have worn out and have not been replaced.

Twenty-three magazines are circulated. Six of these, relating to work for the blind, are in ink type; eleven, two of which are foreign, are in Braille, five in New York point, one in Moon type.

Fifty-one gifts have been received, thirty-five of them from blind persons.

Nine volumes have been copied on the kleidograph.

The circulation of books for the blind is now carried on very largely through the mails, even in New York City, advantage being taken of the free postage law. During the eighteen months last past, 7,689 packages have been sent from the library by mail and 554 by express. Books are sent to all applicants in the states of New York, New Jersey, and Connecticut; and to persons in other states by special permission of the Circulation Committee, when such persons are not able to obtain what they need elsewhere. The total number of persons to whom books are sent by mail is 363, out of a total active registration of 637. Of these 150 are in greater New York, 56 elsewhere in the state, 65 in New Jersey, 37 in Connecticut, and 53 in 25 other states.

TRAVELLING LIBRARIES.

The increase of the work of the Travelling Libraries has been very noticeable, as shown in the tabular part of the report, where will be found also a detailed statement of the various agencies through which books have been circulated. These include schools, both public and private, Sunday

schools, fire engine houses, clubs and business houses. Libraries have been placed, by permission of the Police Commissioner, in the Detective Bureaus of the Boroughs of Manhattan and The Bronx.

Circulation through the public schools has amounted to 518,389 volumes, through industrial schools to 235,276 volumes, private schools 182,423, the department of correction 19,779, fire department 12,441, churches 28,481, settlements 14,644; department stores, factories, and other mercantile establishments 48,074; home libraries 23,135, home library centres 5,675.

Among individual travelling libraries of interest are eight sets for the engineers employed by the Board of Water Supply in the construction of the new Catskill aqueduct, one at the children's School Farm of the Jamestown Exposition, and one in the manufactory of the National Cloak and Suit Co.

A branch office, with a small stock of books and a selected model school library, was opened on October 1, 1907, in the ST. GEORGE Branch, to facilitate the work on Staten Island. Before this opening there were but six travelling libraries on the island, while since that time books have been sent to six fire-engine companies, four hook-and-ladder companies, eight public schools, and several other places, including clubs, churches, and individual teachers.

The library has received from St. Rose's Settlement one thousand books for the travelling library work. These are volumes formerly constituting the settlement library, and they remain for the present as part of the travelling library assigned to it.

The work with home libraries merits special mention. These now number eighty-six and the individual collections are exchanged about every six weeks. Most of them include only ten books, of which five are fiction, but when the circulation warrants, more are sent. These libraries are sent not only to children, but to adults as well when conditions seem to demand it, as, for instance, in the case of older men who live in hall-bedrooms and are too tired to visit the branches at night, or of younger men employed in offices who will take greater personal interest in distributing the books among other clerks than in the case of the ordinary travelling library. Some home libraries go to the mothers of large families, others to professional people who desire small collections on special subjects. In more than one case a home library has gone successively to different girls in the same family, in the tenement district. As one grows up and marries the charge of the library is handed over to a younger sister. This happens among the boys as well.

Table XVII gives a detailed statement of the work carried on through the travelling library office.

BOOK-ORDER OFFICE.

The work of the book-order office has included the ordering of all books added to the circulating collections during the past eighteen months and the receipt, checking, and distribution to branches of about 150,000 volumes. In addition about 20,000 volumes were sent directly to their respective destinations. In some cases over 10,000 books have been ordered, checked, and distributed in a period of ten days.

The date of each operation in the approving, ordering, checking in, cataloguing, and distribution of books is recorded on the book slip, and the number of separate operations requiring the handling and stamping of these slips has been about one million.

This office has also collected 130,000 back numbers of magazines from branches and sorted them to be exchanged for numbers required to complete volumes for binding. There have been sent to binders 5,500 volumes of magazines, of which a considerable number have been received, checked in, and sent to branches.

This office has also handled the large number of books, about four or five thousand yearly, that are ordered on approval, including those sent for reading and report to experts in various branches of literature. It keeps watch also of the stock of second-hand dealers and of sales by auction, etc.

During the past year a careful investigation has been made of editions in the case of seven hundred titles in adult fiction, which are in continual demand and so require frequent replacement. Copies of these books have been secured in all American and English editions in print, and careful comparison has been made of cost, legibility of type, and quality of paper in order to ascertain the best edition to be put into strong binding.

It has thus been possible to purchase, during the past year, books in strong binding at an average price of about one-half that formerly paid. In many cases it has been found more economical to order a new copy in strong binding than to rebind one that has been circulated.

BINDING.

Efforts have been continued to place on the shelves in strong binding, done directly from the sheets, as many books as would otherwise require early rebinding. Rebinding, when done, has also been made stronger and more serviceable, and the result is a distinct improvement in the appearance of the shelves. A supervisor of binding has been appointed, to assume her duties on January 1, 1908. She will have general charge of rebinding, both that done in our own bindery and that in outside workshops, and it will be her duty to inspect and revise all selections of books picked out for rebinding at the various branches.

Since for several years past the funds available for rebinding have been sufficient only to care for those volumes in greatest demand, there has been a considerable accumulation of back work, which it is expected to reduce materially during 1908. In November, 1907, this accumulation amounted to 37,000 volumes.

In a circulation such as ours, of over 5,000,000 a year, 60,000 volumes is probably a conservative estimate of the annual amount of rebinding, but this may be reduced as more volumes in strong binding are added. The following table records the number of volumes requiring rebinding in newly established branches (to November 1, 1907):

	1ST YEAR	2ND YEAR	3RD YEAR	ON HAND
67TH STREET.....	1,446	2,733	1,292 (7 mos.)	1,200
PORT RICHMOND....	640	735	290 (5 mos.)	100
MOTT HAVEN.....	1,512	2,428	1,762 (5 mos.)	800
96TH STREET.....	2,821	1,342 (11 mos.)		
KINGSBRIDGE	0	490		
135TH STREET.....	1,956	2,563	100 (1 mo.)	1,100
TREMONT	2,006	1,622		800
HUDSON PARK.....	190	406 (7 mos.)		700

The distribution of the binding for the library years 1905-6 and 1906-7, the only recent periods for which complete statistics are available, appears below. The branches are divided for purposes of comparison, into three groups, viz., A (old branches), B (old branches in Carnegie buildings), and C (newly established branches). It is interesting to note that the yearly averages for these groups are respectively 1,120, 1,240 and 1,560.

A—(Old branches)

	1905-6	1906-7
EAST BROADWAY.....	1,323	2,067
BOND STREET.....	701	1,288
OTTENDORFER	1,715	1,894
JACKSON SQUARE.....	710	762
34TH STREET.....	753	696
GEORGE BRUCE.....	2,409	1,165
ST. RAPHAEL.....	331	197
SACRED HEART.....	742	383
BLOOMINGDALE	2,648	1,585
HARLEM LIBRARY.....	1,517	437
WASHINGTON HEIGHTS.....	1,849	1,081
CATHEDRAL	546	412
Total	15,244	11,967

B—(Old branches in Carnegie buildings)

CHATHAM SQUARE.....	1,449	1,388
RIVINGTON STREET.....	4,524	2,541
TOMPKINS SQUARE.....	2,539	3,577
MUHLENBERG	2,142	1,409
58TH STREET.....	974	1,965
RIVERSIDE	1,498	1,350
WEBSTER	4,288	1,033
YORKVILLE	3,566	2,284
ST. AGNES.....	1,493	567
AGUILAR	2,178	708
125TH STREET.....	1,107	795
HAMILTON GRANGE.....	1,523	1,596
EPIPHANY	534	38
Total	27,815	19,251

C—(Newly established branches)

67TH STREET.....	3,571	1,567
96TH STREET.....	2,124	1,902
135TH STREET.....	1,654	2,316
MOTT HAVEN.....	2,045	3,016
TREMONT	1,922	1,481
PORT RICHMOND.....	827	732
TOTTENVILLE	850	457
HUDSON PARK.....	129	574
KINGSBRIDGE	0	490
Total	13,122	12,535

A comparison of the circulation and the number of volumes on the shelves with the volumes rebound is given in the following table:

	CIRCULATION	VOLUMES	VOLUMES REBOUND
1904	3,222,491	395,684	30,194
1905	3,116,750	543,955	42,487
1906	4,973,078	570,789	51,785
1907	5,490,244	621,390	48,342

During the past eighteen months 66,278 volumes have been rebound.

FOREIGN BOOKS.

The number of books available for circulation in languages other than English, excluding some in which we have only one or two volumes each, is as follows:

	TITLES	VOLUMES	CIRCULATION 18 MONTHS
Bohemian	1,530	2,114	27,540
Dano-Norwegian	221	256	548
French	4,255	12,256	45,424
German	10,134	31,473	213,183
Hebrew	511	993	12,889
Hungarian	517	840	16,804
Italian	680	872	7,077
Polish	103	172	896
Roumanian	454	528	4,707
Russian	1,068	2,831	35,138
Spanish	353	557	1,094
Swedish	95	111	405
Yiddish	553	982	13,501
Total	20,474	53,935	379,206

This shows an increase of 4,995 titles and 2,739 volumes over the report for June 30, 1906, while the circulation for the past eighteen months is nearly double that for the twelve months preceding the date just mentioned. The excess in the increase of titles over that of volumes is largely due to the replacement of old German editions in many volumes by modern editions in a few volumes.

Special attention is merited by the circulation in Bohemian, Russian, Hungarian, Yiddish, and Hebrew, which is very large when the comparatively small number of books on the shelves is taken into account.

BOOKS MISSING FROM SHELVES.

The number of books reported missing at inventory at the various branches during eighteen months, together with those subsequently recovered, appears in the following list. As inventories are taken monthly throughout the year, one class being examined at a time, so that the whole collection is gone over annually, the eighteen months' report includes the results of two inventories in some classes, and of only one in others. The net loss for the eighteen months is 5,691. That for the year ending June 31, 1907, is 3,859, as against 7,904 for the previous year—a decrease of 4,045, or over one-half. The net loss for the six months ending December

31, 1907, is thus 1,832, or less than half that for the twelve months just previous.

	MISSING	RECOVERED	LOSS	GAIN
CHATHAM SQUARE.....	960	1,627		667
EAST BROADWAY.....	358	107	251	
RIVINGTON STREET.....	997	175	822	
HUDSON PARK.....	175	77	98	
BOND STREET.....	337	115	222	
OTTENDORFER	404	64	340	
TOMPKINS SQUARE.....	856	201	655	
JACKSON SQUARE.....	394	239	155	
EPIPHANY	15	4	11	
MUHLENBERG	254	36	218	
34TH STREET.....	183	5	178	
ST. RAPHAEL.....	42	2	40	
GEORGE BRUCE.....	540	314	226	
CATHEDRAL	35	6	29	
SACRED HEART.....	22	2	20	
58TH STREET.....	856	575	281	
67TH STREET.....	69	4	65	
RIVERSIDE	274	55	219	
WEBSTER	272	21	251	
YORKVILLE	325	60	265	
ST. AGNES.....	384	99	285	
96TH STREET.....	296	39	257	
BLOOMINGDALE	281	189	92	
AGUILAR	351	111	240	
HARLEM LIBRARY.....	345	236	109	
125TH STREET.....	406	299	107	
135TH STREET.....	102	6	96	
MOTT HAVEN.....	146	17	129	
HAMILTON GRANGE.....	255	52	203	
WASHINGTON HEIGHTS..	554	239	315	
TREMONT	95	15	80	
KINGSBRIDGE	33	6	27	
TOTTENVILLE	1	1		
PORT RICHMOND.....	102	44	58	
BLIND	12		12	
ST. GEORGE.....	2		2	
Total	10,733	5,042	6,358	667

Inventories at the different Travelling Library Stations have been taken this year for the first time in ten years, and will hereafter be taken annually, as in the branch libraries. The reports show only 297 volumes missing since 1897, a period during which the circulation was 3,513,785.

EXHIBITIONS.

Besides the displays of prints and other objects of interest listed in the last annual report, most of which have been continued, the following have been added during the year:

- (1) In wing frames, from the Reference Department Print Room at Lenox,
Reproductions of Paintings and Etchings by Rembrandt.
Furniture and interior decorations of the 17th and 18th centuries in France.
United States History: a collection from various sources.
Color plates of birds, from "Birds and Nature" magazine.
Photographs of Japanese scenery.
Color plates of animals.
Pictures illustrating the Hudson river from source to sea.
- (2) In the reading-room wall-cases,
Photographs of Staten Island scenery.
Canyon of the Colorado: a series of pictures in colors.
Collection of miniature plaster casts of Greek and Roman antiquities.
Loan collection of Japanese prints illustrating Japanese life and traditions.
Exhibit of Japanese prints, "The Chrysanthemum Festival."
A series of forty mounted pictures illustrating the growth and development of British Colonial Possessions.
Masters of the Louvre Gallery: collection of reproductions of celebrated paintings; exhibition divided among several branches.
Portfolio of Carnegie Libraries (T. W. Koch, 1907).
Famous masterpieces of painting.
- (3) Exhibitions from the Museum of Natural History.
Arctic exploration.
Indian life.
- (4) Other exhibitions:
Objects illustrating Staten Island History (from the Staten Island Society of Arts and Sciences).

- Cotton: illustrative specimens loaned by the Clark Thread Co.
 Living fish, marine plants, etc., from the New York Aquarium: exhibited in glass globes in several branches.
 Cork: illustrative specimens, contributed by friends of the TOMPKINS SQUARE Branch.
 Minerals: contributed by friends of the RIVINGTON STREET Branch.
 Postal-card collections on special subjects, including one on Berlin and one of Carnegie Libraries: made and displayed at various branches.

In addition, an increased number of illustrated bulletins were shown. Most of these were made by assistants at the branches, but a few were contributed by friends of the library. Many are of special interest, either because of artistic merit or of novelty or skill in arrangement. An exhibition of such bulletins, contributed by branches, was held at the RIVERSIDE Branch in connection with a discussion of the subject at a staff meeting there on March 19, 1907. A prize, purchased by subscription, was awarded to the WEBSTER Branch for a bulletin on "Cotton," and honorable mention was given to the OTTENDORFER Branch for the most artistic bulletin (Nature); to the MUHLENBERG Branch for the most effective bulletin (Gardener's Books); to the OTTENDORFER Branch for the best bulletin for School grade work (Keeping House); to the CHATHAM SQUARE Branch for a bulletin on "China;" to the RIVERSIDE Branch for one on "Birds," and to GEORGE BRUCE Branch for one on "Gardens."

During the past year, 148 framed and glazed pictures have been purchased and hung on the walls at various branches. These are chiefly large photographic reproductions of buildings, celebrated paintings, and natural scenery, with a few smaller prints in color. The distribution of these, with their cost, is shown in the following table:

	NO. OF PICTURES	COST
ST. AGNES.....	22	\$442.15
HAMILTON GRANGE.....	20	405.28
HUDSON PARK.....	12	228.40
TREMONT	15	347.98
TOMPKINS SQUARE.....	14	313.65
EPIPHANY	10	273.84
RIVINGTON STREET.....	9	170.04
MUHLENBERG	5	102.48
ST. GEORGE.....	8	184.33
STAPLETON	7	108.58
CHATHAM SQUARE.....	4	77.15

	NO. OF PICTURES	COST
GEORGE BRUCE.....	9	\$144.88
67TH STREET.....	3	51.75
CHILDREN'S DEPARTMENT...	2	31.00
135TH STREET.....	8	118.49
Total	148	\$3,000.00

PUBLIC LECTURES, ETC.

Lectures have been held by the Board of Education in the assembly rooms of the TOMPKINS SQUARE, TREMONT, 135TH STREET, and HUDSON PARK Branches, and also in the reading-room of the 96TH STREET, the latter being offered to the Board as a substitute for the assembly room in the neighboring public school No. 86 after the destruction of its building by fire on March 4, 1907. The courses held in these different branches were as follows:

TOMPKINS SQUARE:

1. Five lectures on Europe and five on Shakespeare. (October 10 to December 12, 1906.)
2. Four lectures on European Geography and four on American Literature. (January 9 to February 27, 1907.)
3. Four lectures on European Geography and four on Literature. (March 6 to April 24, 1907.)
4. Eleven lectures on Literature. (October 2 to December 11, 1907.)

ONE HUNDRED AND THIRTY-FIFTH STREET:

1. Eight lectures on General History. (October 23 to December 11, 1906.)
2. Eight lectures on Literature. (January 8 to February 26, 1907.)
3. Nine lectures on Art. (March 5 to April 30, 1907.)
4. Eleven lectures on American Literature. (October 1 to December 10, 1907.)

HUDSON PARK:

1. Ten lectures on Literature. (October 10 to December 12, 1906.)
2. Eight lectures on Commerce. (January 9 to February 27, 1907.)
3. Eight lectures on North American Geography. (March 6 to April 24, 1907.)
4. Six lectures on European Geography and five on Health Topics. (October 2 to December 11, 1907.)

TREMONT:

1. Eleven lectures on Literature. (October 6 to December 15, 1906.)
2. Eight lectures on Architecture. (January 5 to February 23, 1907.)
3. Five lectures on Natural Science and four on Sociology. (March 2 to April 27, 1907.)
4. Six lectures on European Geography and five on Government. (October 5 to December 14, 1907.)

NINETY-SIXTH STREET:

3. Eight lectures on South American Geography and eight on Municipal Topics. (March 7 to April 29, 1907.)
4. Ten lectures on Shakespeare and eleven on Architecture and painting. (October 13 to December 12, 1907.)

Special reading lists to the number of 257, on lecture subjects, have been compiled and posted in the Branches, and 30 lists have been sent to other lecture centres for those who attend the lectures. The actual number of lists prepared for these lectures as regular detail of Branch activities, but not reported upon, has been large. In like manner 66 collections of books have been set aside in conspicuous places in the Branches to stimulate and continue the interest of the public in the lectures.

In every case the library was kept open for circulation for half an hour after the close of the lecture, announcement of this fact being made to the audience from the platform. The number of volumes withdrawn after the lecture, and the attendance at the lectures, were as follows:

	VOLS. WITHDRAWN	ATTENDANCE
135TH STREET.....	36	4,052
96TH STREET.....	37	5,968
TREMONT	39	4,525
TOMPKINS SQUARE.....	37	4,523
HUDSON PARK.....	37	2,689
Total	186	21,757

In addition to the above, in which the speakers were furnished by the Board of Education, the following lectures and other entertainments or exhibitions were held at various branches:

TREMONT.

Three lectures under the auspices of the Bronx Society of Arts and Sciences. (January 24, April 18, and December 6.)

Four lectures under the auspices of the Bronx Group of the New York Society for Ethical Culture. (January 22 to February 19.) Average attendance 88.

HUDSON PARK.

Lecture under the auspices of Greenwich House Settlement, on the Care of the Teeth. (January 11.)

Musical Recital by the Schubert Trio under the auspices of the Doe Ye Nexte Thyng Society (March 26). Attendance 128.

Lecture on Animal Life on the Farm; Clean Milk, by V. E. Fuller; under the auspices of the New York Milk Committee (April 2). Attendance 46.

Lecture on What I am going to Do When I Grow Up, by Milton Fairchild, under the auspices of Greenwich House (December 12). Attendance 322.

Song festival, under the auspices of the Doe Ye Nexte Thyng Society (December 27). Attendance 300.

ONE HUNDRED AND THIRTY-FIFTH STREET, AND MOTT HAVEN.

Lectures on Clean Milk under the auspices of the New York Milk Committee (April 3d and 5th). Attendance at MOTT HAVEN 87.

The room in the basement of the WEBSTER Branch has been used by the Bohemian Literary Club for three meetings during November and December, 1907.

The Tuberculosis Exhibition of the Charity Organization Society was shown at the following branches:

TOMPKINS SQUARE.....	January 18 to 25, 1907
67TH STREET.....	February 8 to 16, "
96TH STREET.....	March 8 to 16, "
125TH STREET.....	March 19 to 27, "
HUDSON PARK.....	May 1 to 11, "

In connection with this exhibition illustrated lectures on the nature and prevention of tuberculosis were held, some of which were largely attended. At TOMPKINS SQUARE the average attendance at seven lectures during the exhibition was 264 and one was attended by 550 persons.

For most of the lectures and entertainments listed above, the use of the assembly rooms was given free of charge, but in some cases the library was reimbursed for the cost of lights and attendance.

REPAIRS AND ALTERATIONS TO BUILDINGS.

The amounts spent on buildings (not including the erection of new structures) for the calendar year 1907 appear in the following table. These amounts include considerable sums spent in improving the interior arrangements or in adding desirable features; and these have been separated in the table from the repairs proper and listed in the column headed "alterations." The necessity for certain repairs will hereafter occur with such regularity that their expense may almost be regarded as fixed charges. Such are the repainting of interiors which will be required every four or five years. Even at the present time a force of painters is kept busy continuously at this work for a considerable part of the year, and before long it is probable that their employment will have to be extended over the whole year.

MANHATTAN.

	REPAIRS	ALTERATIONS	TOTAL
CHATHAM SQUARE.....	\$1,104.45	\$74.25	\$1,178.70
EAST BROADWAY.....	57.63	.....	57.63
RIVINGTON STREET.....	425.74	32.05	457.79
HUDSON PARK.....	409.25	133.42	542.67
BOND STREET.....	346.55	108.89	455.44
TOMPKINS SQUARE.....	355.52	31.91	387.43
OTTENDORFER	177.78	74.03	251.81
JACKSON SQUARE.....	269.81	18.30	288.11
EPIPHANY	119.16	131.85	251.01
MUHLENBERG*	297.44	84.73	382.17
34TH STREET.....	59.37	13.00	72.37
ST. RAPHAEL.....	39.78	.....	39.78
GEORGE BRUCE.....	310.15	68.41	378.56
CATHEDRAL	79.49	.....	79.49
SACRED HEART.....	59.95	30.00	89.95
58TH STREET.....	234.34	.....	234.34
67TH STREET.....	178.89	263.80	442.69
RIVERSIDE	209.74	509.80	719.54
TRAVELLING	43.20	41.00	84.20
WEBSTER	163.08	203.00	366.08
YORKVILLE	418.06	1,074.54	1,492.60
ST. AGNES.....	158.08	168.15	326.23
LIBRARY FOR THE BLIND.	18.31	.....	18.31
96TH STREET.....	253.68	151.64	405.32

* Including Circulation Department headquarters.

REPORT OF THE DIRECTOR

	REPAIRS	ALTERATIONS	TOTAL
BLOOMINGDALE	\$292.33	\$1,237.83	\$1,530.16
AGUILAR	276.23	406.08	682.31
HARLEM LIBRARY.....	131.34	.....	131.34
125TH STREET.....	469.17	116.60	585.77
135TH STREET.....	164.84	280.67	445.51
145TH STREET.....	181.35	102.02	283.37
WASHINGTON HEIGHTS....	204.85	33.34	238.19
BRONX.			
MOTT HAVEN.....	134.64	343.98	478.62
TREMONT	320.80	163.37	484.17
KINGSBRIDGE	163.32	18.83	182.15
RICHMOND.			
ST. GEORGE.....	211.24	.....	211.24
STAPLETON	83.79	76.80	160.59
PORT RICHMOND.....	360.38	97.92	458.30
TOTTENVILLE	238.85	.....	238.85
Total	\$9,022.58	\$6,090.21	\$15,112.79

The results of work presented in this report are due to the intelligence and energy of the staff of the Library, to each and all of whom I offer my sincere thanks for the manner in which they have performed their duties.

Very respectfully,

JOHN S. BILLINGS,
Director.

TABLE I.
STATISTICS OF READERS AND VOLUMES CONSULTED.
Reference Department, July-December, 1906.

	JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTAL		SIX MONTHS TOTAL REF. DEPT.
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	
General Works.....	3,587	81	3,577	56	2,131	65	2,801	141	2,752	78	3,097	129	17,945	550	18,495
History (American).....	4,466	342	5,179	336	4,026	318	2,932	542	1,931	489	2,599	454	21,135	2,481	23,616
History (all other).....	7,219	142	4,185	93	3,769	102	5,649	139	6,331	312	7,393	158	34,546	946	35,492
Geography.....	519	51	448	81	479	102	463	29	613	49	607	66	3,129	378	3,507
Art, Archaeology, etc.....	6,026	77	4,168	63	2,569	104	3,414	128	3,922	146	2,837	124	22,936	642	23,578
Literature (American).....	8,409	270	5,395	168	6,593	126	11,700	180	14,796	169	12,151	165	59,944	1,078	60,122
Literature (other).....	4,426	72	4,952	34	2,118	60	2,316	78	3,006	62	2,456	47	19,274	353	19,627
Science.....	3,116	214	4,369	190	1,435	135	1,108	113	1,496	119	1,474	166	12,998	937	13,935
Science (Applied).....	9,861	110	8,285	103	5,127	86	4,431	139	4,880	65	5,019	49	37,603	552	38,155
Law, Economics, Sociology, etc.....	3,602	84	3,821	82	3,396	80	4,153	270	5,779	177	5,365	281	26,116	974	27,090
Orientalia.....	1,261	28	530	25	515	28	536	20	504	56	486	8	3,832	165	3,997
Religion and Philosophy.....	3,855	135	4,151	181	1,574	147	1,806	112	1,850	180	1,584	341	14,820	1,006	15,916
American Genealogy and Local History.....		3,369		2,824		3,660		4,306		4,889		3,836		22,884	22,884
Music.....		316		258		294		575		336		244		2,023	2,023
Newspapers.....					1,474		2,333		2,112		2,401		8,320		8,320
Public Documents.....					461		895		2,780		3,628		7,764		7,764
Natural History.....					265		491		654		1,378		1,788		1,788
Slavonica.....					1,246		1,710		1,622		2,051		6,629		6,629
Judaica.....					767		1,540		1,623		2,178		6,108		6,108
Total no. vols. consulted by desk applicants.....	56,349	5,201	49,060	4,494	37,945	5,307	48,278	6,772	56,651	7,127	55,704	6,668	303,987	35,059	339,046
Total no. of readers, desk applicants.....	9,868	833	11,574	840	10,927	951	13,766	1,209	13,415	1,289	15,091	992	74,459 ¹	6,114	80,573
Total no. of readers.....	9,613	1,424	11,265	1,476	10,685	1,086	13,519	2,349	13,507	2,687	15,333	2,107	73,922	11,789	85,711
Total no. of readers and visitors.....	9,613	3,470	11,265	3,121	10,685	3,716	13,519	4,369	13,507	5,625	15,333	4,203	73,922	24,504	98,426
Visitors to art galleries.....		1,632		1,516		1,854		2,001		2,979		1,829		11,811	11,811

¹ This figure should be reduced to about 72,000, owing to a double counting of readers.

TABLE II.

STATISTICS OF READERS AND OF VOLUMES CONSULTED.

Reference Department, 1907.

	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY	
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX
General Works.....	3,361	621	2,794	195	3,043	164	2,952	96	3,505	98	2,211	48	4,735	20
History (American).....	2,337	728	1,728	574	1,855	811	4,076	664	8,125	641	4,170	491	2,550	486
History (all other).....	8,339	201	8,025	224	8,238	256	8,695	259	9,137	236	4,893	255	3,747	129
Geography.....	989	48	761	40	814	149	844	186	1,273	99	677	56	416	51
Art, Archaeology, etc.....	2,744	114	3,806	107	2,789	135	3,686	134	3,034	86	2,235	62	2,479	111
Literature (American).....	13,097	181	11,003	183	9,978	391	11,969	242	16,055	251	8,333	180	5,893	268
Literature (other).....	3,385	52	2,490	87	3,120	105	5,270	75	5,208	90	2,695	69	2,511	9
Science.....	2,422	69	2,272	178	2,444	154	4,909	201	4,498	109	2,247	116	2,511	135
Science (Applied).....	6,821	126	6,223	214	5,627	94	9,558	109	9,504	65	4,649	99	3,943	78
Law, Economics, Sociology, etc.....	23,633	196	20,777	163	23,770	245	24,851	222	25,016	269	11,709	227	4,327	284
Orientalia.....	507	20	430	12	632	9	583	31	509	13	807	6	943	15
Religion and Philosophy.....	1,981	279	1,603	228	1,834	226	2,047	123	2,006	162	1,673	84	2,322	101
American Genealogy and Local History...	4,781	289	5,230	465	4,286	417	4,643	497	4,643	743	4,533	557		4,496
Music.....	2,597		2,110		2,652		2,449		2,463		1,905		1,527	433
Newspapers.....	4,612		7,532		8,217		7,756		10,325		8,983		5,923	
Public Documents.....	607		806		757		2,268		1,949		462		512	
Natural History.....	2,369		2,265		2,280		2,124		1,803		1,551		1,541	
Slavonica.....	2,358		1,866		1,888		2,139		2,003		1,901		1,861	
Judaica.....	82,159	7,705	76,491	7,900	79,938	7,442	96,176	7,482	106,413	7,505	61,101	6,783	47,721	6,616
Total no. of vols. consulted by desk applicants	17,279	1,246	15,877	1,237	16,208	1,357	16,423	1,323	15,442	1,263	13,223	1,046	10,833	969
Total no. of readers, desk applicants.....	17,330	2,296	15,723	2,279	15,850	2,508	16,063	2,437	15,038	1,962	12,844	1,679	10,422	1,469
Total no. of readers.....	17,330	4,697	15,723	4,562	15,850	4,490	16,063	4,370	15,038	4,505	12,844	3,807	10,422	4,800
Total no. of readers and visitors.....		2,172		2,418		2,131		2,182		2,241		1,729		1,790
Total no. of visitors to art galleries.....														

TABLE II.
(Continued.)
STATISTICS OF READERS AND VOLUMES CONSULTED.
Reference Department, 1907.

(Continued.)	AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTAL		TOTAL FOR REF. DEPT.
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	
General Works.....	2,387	73	2,214	66	2,104	42	2,619	47	2,708	29	34,633	1,499	36,132
History (American).....	2,340	402	3,008	353	4,112	297	6,531	266	11,854	429	52,666	6,142	58,808
History (all other).....	4,445	217	6,472	255	7,764	184	8,200	144	9,569	164	87,524	2,524	90,048
Geography.....	209	90	599	65	737	38	925	52	742	28	9,006	902	9,908
Art, Archaeology, etc.....	2,883	71	3,480	105	3,835	165	4,060	112	5,002	152	40,033	1,354	41,387
Literature (American).....	6,829	303	7,011	426	8,988	317	14,009	235	12,076	249	125,241	3,226	128,467
Literature (other).....	2,093	30	2,414	52	2,765	76	3,595	59	2,942	51	38,488	755	39,243
Science.....	1,989	185	2,187	219	2,943	169	4,027	202	3,755	129	36,204	1,866	38,070
Science (Applied).....	4,769	79	4,583	95	5,352	210	6,949	127	5,912	153	73,890	1,449	75,339
Law, Economics, Sociology, etc.....	5,446	296	6,601	130	6,755	145	6,081	120	6,575	154	165,541	2,451	167,992
Orientalia.....	882	11	757	32	401	7	441	35	438	1	7,330	192	7,522
Religion and Philosophy.....	2,700	46	1,884	121	1,894	159	2,540	77	2,333	147	24,817	1,753	26,570
American Genealogy and Local History.....	4,484		3,852		3,828		4,401		4,148			53,325	53,325
Music.....	332		463		235		226		380			5,037	5,037
Newspapers.....	2,135		1,488		2,014		2,457		2,010		25,807		25,807
Public Documents.....	3,178		2,689		2,920		5,359		6,318		73,712		73,712
Natural History.....	414		518		544		900		1,342		11,079		11,079
Slavonica.....	1,862		1,815		2,547		3,165		4,005		27,327		27,327
Judata.....	1,831		1,845		2,147		2,422		3,121		25,382		25,382
Total no. of vols. consulted by desk applicants	46,482	6,619	49,495	6,234	57,822	5,872	74,180	6,103	80,702	6,214	858,680	82,475	941,155
Total no. of readers, desk applicants.....	11,507	1,099	12,272	1,062	16,668	1,110	18,831	1,063	21,431	1,057	185,994*	13,832	199,826
Total no. of readers.....	10,984	1,714	12,459	1,850	16,776	1,984	18,573	1,966	21,104	1,956	183,166	24,100	207,266
Total no. of readers and visitors.....	10,984	3,431	12,459	3,722	16,776	4,591	18,573	4,918	21,104	4,552	183,166	52,445	235,611
Total no. of visitors to art galleries.....		1,522		1,905		2,524		2,629		2,135		25,368	

* This figure should be reduced to about 180,000, owing to a double counting of readers.

TABLE III.

TABLE SHOWING NUMBER OF PERIODICALS RECEIVED, WITH DISTINCTION OF COUNTRY AND FREQUENCY OF PUBLICATION, AND NUMBER OBTAINED BY PURCHASE, GIFT, OR EXCHANGE.
Reference Department, 31 December, 1907.

Countries.	AMERICAN	GERMAN AND AUSTRIAN	ITALIAN	BELGIAN	CHINESE.	DUTCH.	GREEK.	JAPANESE.	MEXICAN.	RUSSIAN	SCANDI-NAVIAN.	SOUTH AMERICAN	SPANISH AND PORTUGUESE	SWISS.	MISCELLANEOUS.	NOT SORTED.	TOTAL.
Number Received.	2,60	1,002	270	27	5	69	7	96	27	80	70	27	45	53	59	710	6,382
Frequency of Publication in the Year.	Purchase.	Gift.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.	Purchase.
365	11	7	1	1	1	2	1	4	1	6	2	2	1	1	1	1	41
126	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
104	5	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18
52	125	7	6	4	1	3	1	1	1	10	2	2	1	1	1	1	415
48	349	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	430
36	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
30	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	23
26	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
24	51	2	6	5	1	3	1	1	1	1	2	2	4	3	1	1	134
20	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	73
12	258	6	30	16	1	6	1	1	1	1	3	6	3	13	10	1	893
10	13	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	38
9	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11
8	3	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
6	22	1	10	11	1	5	1	1	1	1	3	6	1	4	1	1	156
5	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
4	103	1	2	27	1	5	4	1	1	1	14	1	2	5	1	1	483
3	2	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	2
2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	63
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	710
Irregularly	100	298	66	115	57	12	153	8	2	336	7	37	5	5	10	2	871
TOTAL.	666	1735	200	500	216	27	564	35	7	1073	24	140	23	7	66	5	3027
																	6,382

The above table does not include annuals received by gift, 6,417, or by Bulletin exchange, 428.

TABLE IV.

TABLE SHOWING NUMBER OF PERIODICALS CURRENT AT THE END OF EACH FISCAL YEAR, 1897-1907.

Reference Department.

FREQUENCY OF ISSUE.	1 OCTO- BER, 1897	30 JUNE, 1898	30 JUNE, 1899	30 JUNE, 1900	30 JUNE, 1901	30 JUNE, 1902	30 JUNE, 1903	30 JUNE, 1904	30 JUNE, 1905	30 JUNE, 1906	31 DEC., 1907
Daily	21	34	40	48	56	58	64	74	85	105	118
Tri- and Semi weekly	5	7	15	15	17	18	25	26	26	38	45
Weekly	311	421	509	547	580	605	643	681	780	867	897
3 nos. a month	5	13	16	16	16	17	23	23	26	25	24
Semi-monthly	104	139	136	143	152	168	189	191	219	239	231
Monthly	651	867	1,031	1,143	1,222	1,319	1,412	1,490	1,590	1,796	1,932
Bi-monthly	134	170	154	169	156	168	186	196	196	209	222
Quarterly	267	355	456	493	519	541	587	634	666	710	750
Semi-annually	9	18	67	73	72	71	73	73	82	82	87
Annually (Purchases)	353	395	566	567	590	621	685	702	697	698	710
Irregularly	147	579	719	801	856	909	1,030	1,065	1,091	1,294	1,366
Total	2,007	2,998	3,709	4,015	4,236	4,495	4,917	5,155	5,458	6,063	6,382
Net increase per year		(9 mos.) 991	711	316	221	259	422	238	303	605	319

TABLE V.
TABLE SHOWING ACQUISITION OF SITES AND PROGRESS IN THE CONSTRUCTION OF
BRANCH LIBRARIES FROM THE CARNEGIE FUND.

- (a) Now 68' 11 1/4" x 79' 6", title to the additional 15 feet being taken on 31 March, 1906.
- (b) 14 September, 1905, was date of final acquisition of title to the entire site.
- (c) An extension to this lot on 50th Street, 25' x 100' 3", will be acquired in October, 1908.
- (d) 3 April, 1905, was date of final acquisition of title to the entire site.

TABLE VI.
CIRCULATION OF BOOKS FOR HOME USE BY MONTHS.
Circulation Department, July 1 to December 31, 1906.

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square.....	8,717	7,913	7,631	11,439	11,839	12,151	59,690
East Broadway.....	16,358	14,070	13,093	17,639	20,899	24,025	106,084
Rivington Street.....	13,847	13,192	12,363	16,809	17,393	19,974	93,578
Hudson Park.....	5,840	4,837	4,901	7,497	8,091	7,285	38,451
Bond Street.....	7,239	6,934	6,604	7,868	7,712	8,154	44,511
Ottendorfer.....	12,688	12,000	11,655	15,415	15,433	16,354	83,545
" German*.....	3,298	3,115	2,945	3,455	3,291	3,200	19,304
Tompkins Square.....	12,007	11,534	11,237	15,290	15,794	18,502	84,364
Jackson Square.....	7,242	6,944	6,981	8,724	8,690	8,327	46,908
Epiphany.....	1,845	1,834	1,536	1,936	2,012	1,940	11,103
Muhlenberg.....	9,321	8,911	9,041	11,322	11,952	11,475	62,022
34th Street.....	5,305	4,944	5,095	6,330	6,374	6,359	34,407
St. Raphael.....	2,857	2,060	2,623	3,456	3,343	3,034	17,373
George Bruce.....	8,550	8,124	8,288	10,692	11,034	10,185	56,873
Cathedral.....	3,540	3,546	3,284	5,310	5,664	5,286	26,630
Sacred Heart.....	3,826	3,464	3,212	4,996	4,437	4,281	24,216
59th Street.....	8,010	7,280	7,818	9,560	9,620	8,812	51,100
67th Street.....	7,473	6,486	6,896	10,782	12,673	13,221	57,531
Riverside.....	7,863	6,993	7,329	10,545	11,432	10,974	55,136
Webster.....	4,458	4,691	4,003	8,339	21,919	17,747	61,157
Yorkville.....	15,596	15,361	14,435	18,963	20,037	20,249	104,641
St. Agnes.....	9,223	8,817	9,706	13,119	14,400	14,922	70,187
Blind.....	758	831	758	846	839	845	4,877
Amsterdam Avenue†.....	7,091	6,414	5,669	6,071	4,897		30,142
96th Street.....	14,379	13,663	13,357	19,210	21,984	23,177	105,770
Bloomingdale.....	12,538	11,873	12,239	13,871	15,232	14,268	80,021
Aguilar.....	14,279	13,200	12,226	16,878	17,972	18,878	93,433
Harlem Library.....	7,412	7,156	7,592	8,813	8,256	7,357	46,586
125th Street.....	8,046	7,926	7,387	9,685	10,468	10,349	53,861
135th Street.....	14,592	14,631	14,359	17,212	17,893	17,100	95,787
Mott Haven.....	15,229	14,458	13,693	16,290	17,673	17,223	94,566
Washington Heights....	7,373	7,212	7,392	8,999	9,274	8,252	48,502
Tremont.....	14,372	13,610	12,842	15,440	17,041	15,834	89,139
Kingsbridge.....	1,958	1,629	1,481	2,016	2,204	1,936	11,224
Port Richmond.....	5,388	5,109	4,806	5,998	6,366	5,626	33,293
Tottenville.....	2,235	2,087	1,986	2,222	2,582	2,400	13,512
Travelling.....	49,005	83,274	11,013	33,791	69,872	63,755	310,710
Totals.....	346,460	363,008	284,531	393,373	463,301	450,257	2,300,930

* Included in previous line.

† Closed during December, 1906, prior to removal. Reopened January 8, 1907, as Hamilton Grange branch. for which see Table VII.

TABLE VII.
CIRCULATION OF BOOKS FOR HOME USE BY MONTHS.
Circulation Department, 1907.

2



* Included in previous line.

† Epiphany was closed in June, July, and August, 1907, to observe the new millennium.

TABLE VIII.

CIRCULATION OF BOOKS FOR HOME USE BY CLASSES.

Circulation Department, July 1, 1906-December 31, 1907.

BRANCHES.	JUVENILE PICTION.	ADULT PICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERA- TURE.	PERIOD- ICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRENCH ETC.	TOTAL.
Chatham Square.....	58,385	32,708	12,233	5,288	6,243	16,416	4,614	20,506	5,436	4,777	718	3,996	171,320
East Broadway.....	104,412	61,404	20,102	9,369	7,538	25,302	16,024	24,500	7,279	7,359	3,262	40,679	336,320
Rivington Street.....	80,994	56,261	29,121	11,852	9,896	26,346	4,386	29,949	8,575	8,005	5,401	23,122	293,668
Hudson Park.....	31,911	43,799	7,227	3,174	3,305	8,894	9,721	10,475	5,107	1,617	1,326	3,110	128,866
Bond Street.....	32,443	48,760	10,580	3,127	2,743	13,787	7,809	10,889	4,656	1,935	1,466	1,389	139,584
Ottendorfer.....	52,804	71,975	13,754	5,017	6,454	15,832	15,557	16,509	8,305	3,094	58,231	2,610	270,142
German*.....	716	44,468	809	1,021	4,249	1,205	531	976	531	445			58,231
Tompkins Square.....	75,755	74,223	21,563	10,711	8,603	28,731	4,102	19,536	8,993	7,718	4,082	17,334	281,351
Jackson Square.....	26,668	66,870	4,307	3,347	3,343	7,229	13,413	6,317	5,068	1,748	1,476	2,739	142,525
Epiphany.....	21,586	16,251	3,126	1,750	2,570	2,658	1,037	3,520	2,004	1,556	273		55,931
Muhlenberg.....	26,152	99,983	6,701	5,219	5,817	11,916	10,828	8,857	9,076	3,553	2,748	3,559	194,409
34th Street.....	27,622	44,309	4,850	2,677	2,669	6,734	8,416	6,382	3,909	1,329	875	155	109,957
St. Raphael.....	22,305	18,485	2,569	1,702	628	3,819	377	1,900	213	3,447	3,001	5,906	55,445
George Bruce.....	30,942	85,186	6,571	5,123	5,447	12,798	12,286	8,661	6,014	2,207	16		184,142
Cathedral.....	19,365	29,789	5,416	3,998	3,152	6,551	7,773	4,590	2,415	7,799		288	91,152
Sacred Heart.....	35,839	23,455	3,039	2,188	1,399	3,135	9	3,185	877	2,338			75,464
58th Street.....	28,987	75,539	7,671	5,251	5,170	12,944	7,863	11,289	7,748	3,456	7,377	2,635	175,930
67th Street.....	46,655	54,119	12,864	4,978	6,272	12,671	12,767	18,687	11,892	2,814	9,992	1,893	195,604
Riverside.....	35,521	72,776	6,410	4,323	5,557	12,815	15,152	10,124	7,970	2,926	3,218	2,914	179,706
Webster.....	78,893	46,201	13,325	3,909	7,041	11,850	4,268	14,748	5,817	2,918		26,398	215,368
Yorkville.....	79,983	105,204	12,922	6,157	8,750	16,992	20,704	21,708	14,481	4,227	34,078	1,963	327,220
St. Agnes.....	32,472	118,933	6,458	6,220	7,303	14,018	21,503	9,934	8,120	4,164	4,785	5,961	239,871
Blind.....	452	3,836	747	578	220	1,159	4,718	1,239	2,116	808	132	44	16,049
Amsterdam Avenue†.....	4,846	14,561	923	1,444	717	2,078	785	1,546	923	1,819		500	30,142
96th Street.....	117,225	89,259	22,884	10,880	9,280	22,770	14,080	29,860	11,764	4,690	15,107	2,899	350,698
Bloomingdale.....	39,797	127,099	8,149	6,786	8,177	16,392	23,709	12,245	11,512	4,452	6,315	3,115	267,748
Agular.....	72,747	104,822	19,947	9,095	8,257	16,481	11,042	19,746	10,658	5,435	6,749	3,426	299,005
Harlem Library.....	30,612	63,893	6,115	6,023	5,104	8,517	9,668	8,104	4,440	2,492	525	358	145,851
125th Street.....	42,758	66,014	7,493	3,126	4,093	7,973	10,079	10,163	7,484	1,998	8,085	1,740	171,066
135th Street.....	64,888	140,129	11,212	7,244	4,882	18,432	8,015	16,417	11,584	3,415	8,007	2,057	300,282
Mott Haven.....	81,597	118,551	12,635	6,508	8,786	16,290	16,618	17,792	9,813	3,078	14,597	722	306,987
Washington Heights.....	44,199	73,768	6,491	5,992	5,312	7,748	7,748	9,234	6,839	4,765	10	1,396	174,586
Tremont.....	22,872	81,533	7,102	3,928	4,120	7,173	7,038	5,277	5,171	1,544	719	507	145,844
Kingsbridge.....	76,714	104,444	12,097	7,331	10,112	18,722	16,983	21,566	13,783	4,590	7,377	773	294,622
Port Richmond.....	8,353	18,989	881	624	687	1,822	1,727	2,109	1,463	473	183	69	37,380
Tottenville.....	27,094	45,474	2,920	1,555	2,905	3,699	6,908	4,747	3,725	1,102	275	454	100,918
St. George.....	8,345	19,636	1,253	930	1,509	1,953	3,942	2,907	1,869	596	329	93	43,382
Stapleton.....	8,396	18,134	1,555	1,147	1,898	2,511	2,494	1,854	1,878	737	770	453	41,856
Travelling Libraries.....	12,216	13,496	2,016	844	2,220	2,207	2,733	3,054	1,788	604	1,225	212	42,615
Totals.....	311,311	186,164	134,802	29,669	72,921	58,611	75,520	265,814	13,764	8,369	453	641	1,157,979
Totals.....	1,924,116	2,536,032	477,181	208,424	265,100	497,060	423,736	696,140	254,548	129,544	213,183	166,110	7,791,174

* Included in previous line.

† The Amsterdam Avenue branch closed on December 1, 1906, and reopened, after removal, as Hamilton Grange branch, January 8, 1907.

TABLE IX.

READERS OF BOOKS IN BRANCH LIBRARY BUILDINGS.

Circulation Department, July 1-December 31, 1906.

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square.....	395	447	538	942	1,543	2,360	6,225
East Broadway.....			1,124	3,044	3,620	3,762	11,550
Rivington Street.....	2,844	5,490	5,393	7,416	9,869	10,129	41,141
Hudson Park.....	1,467	1,568	1,357	2,751	3,436	4,042	14,621
Bond Street.....	636	672	607	678	671	901	4,165
Ottendorfer.....	873	991	1,076	1,834	1,963	2,259	8,996
Tompkins Square.....	2,444	2,201	2,834	3,128	3,431	3,658	17,696
Jackson Square.....	707	774	1,242	1,274	1,347	1,132	6,476
Epiphany.....			20	36	37	13	106
Muhlenberg.....	3,448	3,562	3,517	4,759	4,968	4,936	25,190
34th Street.....	1,428	1,892	2,168	2,650	2,535	2,512	13,185
George Bruce.....	722	722	920	1,473	1,214	1,299	6,350
Cathedral.....	402	286	358	448	399	498	2,391
Sacred Heart.....	255	207	137	300	267	261	1,427
58th Street.....	202	461	388	930	1,318	1,413	4,712
67th Street.....	487	465	603	814	958	1,219	4,546
Riverside.....	503	765	570	949	1,020	910	4,717
Webster.....	463	471	557	209	572	248	2,520
Yorkville.....	1,002	1,429	1,935	2,399	2,529	2,483	11,777
St. Agnes.....	1,032	760	1,885	1,963	1,731	1,900	9,271
Amsterdam Avenue.....	482	310	371	301	407	131	2,002
96th Street.....	384	436	932	1,524	1,273	1,424	5,973
Bloomingdale.....	1,459	935	1,096	2,198	2,745	2,938	11,371
Aguilar.....	964	2,323	2,682	3,447	3,936	5,436	18,788
Harlem Library.....	450	432	536	573	452	376	2,819
125th Street.....	849	976	1,111	1,578	1,897	1,725	8,136
135th Street.....	451	516	707	1,008	984	979	4,645
Mott Haven.....	839	733	701	1,221	819	665	4,978
Washington Heights.....	1,406	1,699	1,975	2,255	2,332	2,494	12,161
Tremont.....	149	197	285	486	431	485	2,033
Kingsbridge.....	1,809	1,031	1,382	2,003	1,889	1,849	9,963
Port Richmond.....	552	521	350	164	182	419	2,188
Tottenville.....	654	747	676	705	843	723	4,348
Totals.....	29,758	34,019	40,033	55,460	61,618	65,579	286,467

TABLE X.
READERS OF BOOKS IN BRANCH LIBRARY BUILDINGS.
Circulation Department, 1907.

BRANCHES.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square.....	1,304	880	1,763	2,286	2,427	1,906	758	596	1,299	2,599	4,212	3,194	23,224
East Broadway.....	4,120	4,214	3,254	3,234	2,821	2,000	20	15	1,136	3,787	3,571	3,708	31,880
Rivington Street.....	10,564	9,822	9,019	8,078	7,185	7,267	3,954	1,067	2,346	3,141	2,522	3,244	68,209
Hudson Park.....	6,210	8,522	7,551	3,786	2,506	1,582	1,221	1,035	1,393	2,711	3,089	4,372	44,578
Bond Street.....	1,039	763	998	695	842	781	452	664	691	781	826	838	9,370
Ottendorfer.....	2,431	2,188	2,057	1,019	1,844	1,403	636	981	964	918	1,002	1,202	17,545
Tompkins Square.....	4,278	3,469	2,702	3,045	3,499	2,912	1,385	1,386	1,784	2,952	2,954	3,374	33,740
Jackson Square.....	1,595	1,216	1,366	1,420	1,426	1,200	1,133	1,319	1,191	1,645	1,585	1,577	16,643
Epiphany.....	10	18	17	14	5				452	3,528	3,190	2,761	9,995
Muhlenberg.....	5,568	4,786	4,649	4,623	4,532	3,675	3,873	4,384	3,956	5,007	5,491	4,136	54,680
34th Street.....	2,630	2,376	2,348	1,703	1,716	1,473	1,557	1,666	1,643	2,299	3,118	3,667	26,196
George Bruce.....	859	767	801	792	619	497	407	491	631	751	906	621	8,172
Cathedral.....	663	681	808	832	1,124	753	1,058	500	480	916	1,098	832	9,745
Sacred Heart.....	287	244	186	214	171	118	112	123	112	183	221	213	2,216
58th Street.....	1,777	518	1,519	805	1,557	1,486	804	477	543	2,230	2,811	1,703	16,230
67th Street.....	1,187	1,168	1,139	910	782	686	523	627	897	1,251	1,496	933	11,599
Riverside.....	946	1,091	956	786	701	595	512	528	745	991	942	964	9,757
Webster.....	135	266	276	317	414	129	172	173	170	560	527	485	3,633
Yorkville.....	2,496	2,259	2,162	2,507	2,313	1,901	1,570	1,825	1,728	2,256	1,153	1,248	23,418
St. Agnes.....	1,704	1,889	2,197	1,985	1,722	1,475	1,085	1,471	1,058	2,594	3,027	2,954	23,761
96th Street.....	1,609	1,969	1,900	2,010	2,271	1,752	925	902	1,131	1,737	2,628	3,039	21,873
Bloomingdale.....	4,612	4,244	4,861	4,749	3,573	2,801	4,564	4,543	2,579	4,647	4,947	6,482	52,602
Agular.....	5,397	5,322	4,663	4,927	5,279	4,598	3,792	3,471	3,683	4,846	4,790	5,057	56,625
Harlem Library.....	434	465	364	285	344	275	82	241	250	255	399	410	3,804
125th Street.....	1,916	1,716	1,544	1,379	1,243	918	706	705	966	1,335	1,450	1,718	15,656
133th Street.....	1,413	1,471	1,700	1,881	1,647	1,113	817	900	1,144	1,735	2,331	2,224	18,376
Mott Haven.....	667	698	731	685	731	652	533	373	651	786	875	801	8,181
Hamilton Grange.....	1,300	2,851	2,958	1,619	1,271	1,003	1,766	2,713	2,222	2,858	2,899	3,303	26,763
Washington Heights.....	2,706	2,651	2,665	2,592	2,626	1,852	1,520	1,568	2,347	3,972	3,755	3,780	32,034
Tremont.....	466	585	556	546	503	278	168	171	385	534	642	614	5,448
Kingsbridge.....	1,972	1,619	1,992	2,178	2,155	1,812	1,697	1,310	1,090	1,924	1,663	1,539	20,951
Port Richmond.....	763	747	756	443	245	285	311	1,107	209	302	260	174	5,692
Tottenville.....	979	826	834	794	822	571	615	1,029	868	912	987	959	10,196
St. George.....						36	1,724	1,423	1,240	1,566	2,156	1,961	10,106
Stapleton.....						692	1,614	1,607	1,431	2,398	2,305	2,236	12,283
Totals.....	74,007	72,441	71,292	64,037	60,916	50,503	42,162	41,451	44,114	70,907	76,428	76,923	745,181

TABLE XI.**READING-ROOM ATTENDANCE.****Circulation Department, July 1-December 31, 1906.**

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTALS.
Chatham Square.....	1,789	1,849	1,966	2,526	3,361	4,602	16,093
Rivington Street.....	13,050	10,209	10,485	10,454	10,313	15,666	70,177
Hudson Park.....	2,139	2,311	2,407	4,029	4,721	5,471	21,078
Bond Street.....	2,911	3,468	3,156	3,663	3,611	3,824	20,633
Ottendorfer.....	2,300	2,444	2,795	3,599	3,352	3,660	18,150
Tompkins Square.....	2,070	2,373	2,529	2,834	2,900	3,326	16,032
Jackson Square.....	747	869	1,008	1,375	1,565	1,555	7,119
Epiphany.....							
Cathedral.....	402	132	178	230	232	260	1,434
Sacred Heart.....	347	318	386	544	484	505	2,584
58th Street.....	1,820	1,898	2,117	2,717	2,613	2,853	14,018
67th Street.....	1,150	1,263	1,271	1,749	2,383	2,951	10,767
Riverside.....	2,103	2,553	3,044	4,895	5,927	5,974	24,496
Webster.....				90	3,215	2,515	5,820
Yorkville.....	3,098	3,962	4,293	5,420	5,685	6,546	29,004
St. Agnes.....	1,293	1,433	3,252	3,718	3,561	2,100	15,357
Amsterdam Ave.....	1,596	1,189	1,263	1,566	1,328	399	7,341
96th Street.....	812	744	1,368	1,981	2,346	2,563	9,814
Bloomingdale*.....	1,286	1,840		2,191	2,353	1,883	9,553
Aguilar.....	918	2,203	2,329	2,738	3,165	4,230	15,583
Harlem Library.....	1,701	1,728	1,901	2,010	1,693	1,587	10,620
125th Street.....	735	724	727	689	803	935	4,613
135th Street.....	2,217	1,903	1,981	2,485	2,440	2,767	13,793
Mott Haven.....	1,963	2,146	1,959	3,232	3,666	3,568	16,534
Tremont.....	1,252	1,380	1,421	1,893	1,979	2,278	10,203
Port Richmond.....	460	742	921	1,117	1,327	531	5,098
Totals.....	42,159	49,681	52,757	67,745	75,023	82,549	375,914

* Bloomingdale reading room closed for repairs during September, 1906.

TABLE XII.
READING-ROOM ATTENDANCE.
Circulation Department, 1907.

BRANCHES.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square.....	2,523	2,060	2,245	2,552	2,281	1,947	1,503	1,606	1,789	1,913	2,286	2,863	25,578
Rivington Street.....	14,762	13,363	9,259	10,767	10,068	13,684	14,901	16,428	14,922	13,165	19,034	23,002	173,355
Hudson Park.....	7,798	9,791	8,820	5,070	3,567	2,644	2,302	2,145	2,426	4,102	5,023	5,850	59,539
Bond Street.....	4,226	3,922	3,916	3,423	4,007	3,922	2,598	3,447	3,159	3,626	3,547	3,641	43,434
Ottendorfer.....	4,356	4,084	3,757	3,474	3,226	2,848	2,846	2,913	2,569	3,123	3,796	4,707	41,699
Tompkins Square.....	3,272	3,046	3,159	3,009	3,554	3,356	3,020	3,034	3,386	3,626	3,626	4,403	40,591
Jackson Square.....	1,738	1,743	1,686	1,585	1,455	1,145	2,035	2,445	2,228	3,005	3,107	3,084	25,256
Epiphany.....									691	4,787	4,695	4,420	14,593
Cathedral.....	299	299	379	436	423	372	1,058	263	265	317	411	321	4,843
Sacred Heart.....	539	601	496	599	524	538	319	367	368	521	555	521	5,948
58th Street.....	3,405	3,035	2,843	1,690	1,088	1,526	1,526	1,781	2,037	3,818	5,501	5,013	33,263
67th Street.....	3,172	2,538	2,341	1,560	1,518	1,299	910	1,195	1,295	1,892	3,206	2,460	23,386
Riverside.....	5,837	5,600	6,128	5,627	5,126	3,363	3,119	3,052	2,909	4,075	4,410	5,339	54,585
Webster.....	2,100	1,794	1,492	2,075	3,390	2,377	1,770	2,144	4,050	4,354	4,013	3,895	33,654
Yorkville.....	7,044	6,246	5,370	5,496	4,930	4,159	3,088	3,522	3,727	5,286	5,542	5,667	60,077
St. Agnes.....	2,156	1,952	1,772	1,815	1,636	2,933	1,958	1,873	1,305	1,673	1,993	1,938	23,004
96th Street.....	2,765	3,156	3,099	3,394	3,874	3,058	1,075	1,660	2,048	2,795	4,254	4,896	36,074
Bloomingdale.....	1,820	1,990	2,070	1,873	1,472	1,801	2,452	2,505	2,064	2,619	2,694	3,054	26,414
Aguilar.....	4,392	4,254	3,749	3,997	4,288	3,817	3,521	1,204	1,504	1,412	1,824	2,387	36,349
Harlem Library.....	1,935	1,695	1,591	1,257	2,300	1,414	1,041	1,201	1,238	1,730	2,302	2,121	19,825
125th Street.....	1,361	1,160	992	954	862	654	608	784	788	1,276	1,491	1,897	12,827
135th Street.....	3,174	3,494	4,103	3,089	2,684	2,065	2,445	1,998	1,778	2,043	3,047	3,590	33,510
Mott Haven.....	4,453	4,307	4,670	4,129	3,811	3,708	3,544	2,678	3,290	3,961	4,798	5,258	48,607
Hamilton Grange.....	3,489	6,744	6,289	3,698	3,257	2,715	2,556	2,723	3,010	3,734	4,008	4,408	46,631
Tremont.....	2,421	2,444	2,656	2,422	2,053	1,617	1,460	1,426	1,640	1,837	2,418	2,543	24,937
St. George.....						131	1,078	962	1,022	1,036	1,029	864	6,122
Stapleton.....						8	275	618	526	882	873	898	4,080
Port Richmond.....	801	575	652	842	942	751	513	1,167	807	1,127	981	892	10,050
Totals.....	89,838	89,893	83,534	74,843	72,436	67,852	63,721	65,142	66,841	83,735	100,464	109,932	968,231

TABLE XIII.

PERCENTAGE DISTRIBUTION.

Circulation Department, 1907.

F VOLUMES IN DEPARTMENT.										PERCENTAGE DISTRIBUTION OF HOME USE.									
PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRANCE, ETC.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRANCE, ETC.		
Chatham Square.....	.15	.04	.15	.05	.04	.34	.19	.07	.03	.04	.10	.03	.12	.03	.03	.01	.02		
East Broadway.....	.11	.04	.11	.04	.11	.31	.18	.09	.03	.02	.08	.05	.07	.02	.08	.01	.12		
Rivington Street.....	.13	.06	.12	.05	.12	.28	.19	.10	.04	.03	.09	.01	.08	.03	.01	.02	.08		
Hudson Park.....	.18	.05	.11	.07	.03	.25	.34	.06	.02	.03	.07	.07	.08	.04	.01	.01	.02		
Bond Street.....	.07	.09	.06	.13	.07	.23	.35	.08	.02	.02	.10	.06	.08	.03	.01	.01	.01		
Ottendorfer.....	.05	.05	.03	.08	.04	.19	.27	.05	.02	.02	.06	.06	.06	.03	.01	.22	.01		
German.....	.01	.02	.06	.07	.02	.01	.76	.02	.01	.02	.07	.07	.02	.01	.01	.01	.01		
Tompkins Square.....	.12	.09	.07	.15	.03	.06	.27	.26	.08	.04	.03	.10	.08	.07	.03	.01	.06		
Jackson Square.....	.11	.08	.07	.05	.07	.06	.19	.47	.03	.02	.05	.09	.03	.04	.01	.01	.02		
Epiphany.....	.19	.09	.08	.07	.06	.39	.39	.06	.03	.05	.05	.02	.06	.03	.02	.01	.01		
Muhlenberg.....	.12	.06	.06	.05	.06	.08	.07	.04	.02	.03	.06	.06	.04	.06	.02	.01	.02		
34th Street.....	.11	.07	.07	.11	.06	.02	.25	.40	.04	.03	.02	.06	.08	.04	.01	.01	.01		
St. Raphael.....	.28	.04	.03	.02	.07	.11	.40	.33	.05	.03	.01	.07	.01	.04	.06	.01	.03		
George Bruce.....	.07	.07	.08	.05	.09	.06	.17	.46	.04	.03	.03	.07	.07	.05	.03	.01	.01		
Cathedral.....	.15	.03	.05	.11	.03	.09	.47	.31	.04	.03	.02	.04	.07	.04	.02	.04	.01		
Sacred Heart.....	.19	.06	.06	.12	.07	.06	.24	.38	.07	.03	.03	.06	.06	.10	.06	.01	.01		
58th Street.....	.10	.07	.07	.05	.11	.03	.24	.40	.04	.02	.03	.07	.08	.06	.04	.05	.01		
67th Street.....	.14	.06	.06	.10	.07	.03	.20	.40	.04	.02	.03	.07	.08	.06	.04	.02	.02		
Riverside.....	.13	.05	.04	.11	.03	.10	.37	.21	.06	.02	.03	.06	.02	.07	.03	.01	.12		
Webster.....	.18	.04	.05	.04	.11	.03	.14	.49	.03	.02	.03	.05	.07	.04	.01	.10	.01		
Yorkville.....	.12	.05	.04	.10	.05	.04	.24	.32	.04	.02	.03	.06	.09	.04	.03	.02	.02		
St. Agnes.....	.09	.03	.06	.04	.11	.07	.03	.24	.05	.04	.01	.07	.09	.08	.13	.05	.01		
Blind.....	.03	.02	.04	.10	.40	.15	.16	.48	.03	.05	.02	.07	.03	.05	.03	.06	.02		
Amsterdam Avenue.....	.17	.09	.06	.12	.06	.02	.33	.25	.07	.03	.03	.07	.04	.09	.03	.01	.01		
96th Street.....	.30	.06	.07	.05	.11	.06	.15	.47	.03	.03	.03	.06	.09	.05	.04	.02	.01		
Bloomingdale.....	.11	.09	.08	.11	.05	.04	.24	.35	.06	.03	.03	.09	.04	.07	.04	.02	.01		
Agular.....	.07	.10	.10	.10	.06	.05	.21	.44	.04	.04	.03	.06	.07	.06	.03	.02	.01		
Harlem Library.....	.13	.06	.05	.10	.06	.02	.23	.39	.04	.02	.02	.05	.06	.06	.04	.01	.01		
125th Street.....	.16	.05	.05	.10	.06	.03	.22	.17	.04	.02	.03	.06	.02	.05	.04	.03	.01		
135th Street.....	.09	.12	.08	.10	.07	.02	.25	.42	.04	.04	.03	.05	.04	.05	.04	.03	.01		
Hamilton Grange.....	.18	.09	.04	.12	.06	.10	.25	.42	.04	.03	.03	.05	.04	.05	.04	.03	.01		
Mott Haven.....	.09	.05	.05	.04	.09	.02	.16	.56	.04	.03	.03	.06	.06	.07	.05	.02	.02		
Washington Heights.....	.29	.09	.08	.07	.12	.03	.26	.35	.04	.03	.03	.06	.06	.07	.05	.02	.02		
Tremont.....	.19	.07	.06	.11	.06	.04	.22	.51	.02	.02	.02	.05	.05	.06	.04	.01	.01		
Kingsbridge.....	.13	.07	.07	.10	.08	.02	.22	.45	.03	.01	.03	.04	.07	.05	.04	.01	.01		
Port Richmond.....	.17	.06	.05	.11	.07	.03	.27	.45	.03	.02	.04	.05	.06	.06	.05	.01	.01		
Tottenville.....	.10	.05	.12	.07	.10	.06	.20	.43	.04	.02	.05	.06	.06	.04	.04	.02	.02		
St. George.....	.23	.09	.07	.14	.10	.07	.29	.32	.05	.02	.05	.05	.06	.07	.04	.01	.01		
Stapleton.....	.15	.06	.06	.12	.04	.07	.29	.32	.05	.02	.05	.05	.06	.07	.04	.01	.01		
Travelling.....	.20	.06	.06	.08	.01	.19	.27	.16	.12	.02	.06	.05	.07	.23	.01	.01	.01		
Whole Department.....	.13	.11	.06	.11	.04	.04	.25	.33	.06	.03	.03	.06	.05	.09	.03	.03	.02		

* Includes the Ottendorfer German books, which have also been distributed into classes.

† Includes the Ottendorfer German circulation, which has also been distributed into classes.

‡ The Amsterdam Avenue branch closed December 1, 1906, and after removal reopened as the Hamilton Grange branch on January 8, 1907.

TABLE XIV.
NUMBERS AND CLASSES OF VOLUMES IN THE DEPARTMENT.
Circulation Department, 1907.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRENCH, ETC.	TOTAL.	BOOKS ON HAND DEC. 31, NOT ACCESSIONED.
Chatham Square.....	2,929	1,802	1,205	848	669	2,151	559	2,201	839	550	233	504	14,580	600
East Broadway.....	2,541	4,200	2,331	2,386	1,127	2,046	1,047	2,897	1,193	1,003	1,439	2,872	26,092	91
Rivington Street.....	2,118	3,200	1,670	905	562	1,881	193	2,170	822	597	668	2,039	16,825	
Hudson Park.....	1,985	2,268	1,115	600	492	1,208	443	1,247	794	824	275	394	11,185	65
Bond Street.....	1,107	2,961	1,407	1,387	982	1,991	851	2,021	1,054	824	540	413	15,538	85
Ottendorfer.....	1,320	4,626	1,486	1,263	958	2,080	1,090	2,145	1,292	560	9,558†	1,039	27,417	
German*.....	99	3,498	561	387	788	2,156	464	600	666	179			9,558	
Tompkins Square.....	2,105	3,568	1,638	1,282	797	2,573	471	1,944	1,003	652	386	956	17,395	737
Jackson Square.....	2,399	5,679	1,232	1,557	1,170	1,692	1,600	1,903	1,398	511	1,180	1,250	21,571	
Epiphany.....	2,042	2,219	994	806	750	1,231	195	1,172	688	505	121		10,823	1,000
Muhlenberg.....	1,816	4,930	993	939	710	1,450	916	1,269	1,052	590	286	360	15,221	83
34th Street.....	966	2,531	556	635	411	1,052	705	933	501	213	174	35	8,712	24
St. Raphael.....	1,034	1,331	141	109	88	202	123	244	11	419			3,702	
George Bruce.....	1,883	6,954	1,649	1,850	1,318	2,175	1,597	2,125	1,435	873	2,246	1,394	25,499	
Cathedral.....	1,475	2,782	668	534	287	1,061	306	889	432	1,391	2	74	9,901	
Sacred Heart.....	1,077	1,628	316	204	237	610	122	410	73	866			5,633	
58th Street.....	2,820	5,846	2,051	2,168	1,476	3,375	1,885	3,551	1,980	1,716	1,611	994	29,473	350
67th Street.....	2,255	2,934	1,368	924	757	1,771	535	1,920	1,561	515	1,208	288	16,036	259
Riverside.....	1,942	3,739	809	877	690	1,679	735	1,457	1,067	475	742	560	14,862	
Webster.....	3,954	4,931	1,588	1,116	928	2,554	772	2,367	1,245	782			22,241	288
Yorkville.....	2,417	4,424	1,395	1,129	854	2,007	987	2,264	1,446	602	2,145	542	20,172	286
St. Agnes.....	1,805	6,423	1,101	1,185	841	2,108	794	1,686	992	845	825	693	19,358	71
Blind.....	132	520	232	172	82	396	41	465	1,874	693	20	37	4,664	
96th Street.....	2,826	2,874	1,364	973	640	2,010	437	1,907	1,013	390	1,038	615	16,087	150
Bloomingdale.....	1,672	5,890	1,267	1,282	966	2,156	1,263	1,843	1,342	694	860	442	19,677	25
Aguilar.....	2,028	4,490	1,697	1,529	1,026	2,337	864	2,038	1,049	703	671	395	18,827	464
Harlem Library.....	1,546	4,759	2,086	2,133	1,304	2,774	1,821	2,656	1,350	1,183	111	162	21,885	
125th Street.....	2,359	4,784	1,216	861	962	1,828	1,169	2,122	1,341	416	846	494	18,398	239
135th Street.....	2,139	3,910	988	799	642	1,499	313	1,324	923	306	383	205	13,431	
Mott Haven.....	2,612	3,872	892	711	641	1,261	399	1,253	737	289	1,450	380	14,497	162
Washington Heights.....	2,038	6,299	1,937	1,768	1,486	2,678	665	2,321	1,336	849	225	211	21,813	
Tremont.....	2,891	3,477	986	817	653	1,646	351	1,616	1,129	407	801	278	15,052	
Kingsbridge.....	929	2,508	482	479	356	773	124	707	570	157	60	22	7,167	
Travelling.....	9,424	10,796	4,159	2,024	2,723	3,679	588	8,575	2,018	1,311	208	184	46,289	6
Hamilton Grange.....	1,813	3,074	1,354	1,834	347	2,521	1,700	2,228	1,307	2,348	7	2,056	21,138	101
Port Richmond.....	1,348	2,160	553	458	347	859	165	827	577	198	108	232	7,832	
Tottenville.....	653	2,110	371	334	317	791	473	689	417	210	174	42	6,681	20
St. George.....	898	2,145	810	678	575	1,347	205	945	649	353	561	292	9,458	290
Stapleton.....	917	1,226	550	400	398	746	294	648	434	234	311	100	6,258	697
Totals.....	78,245	143,970	46,777	40,646	30,118	67,188	26,798	68,979	38,944	25,694	31,473†	22,558	621,390	6,093†

* Included in previous line.

† The Ottendorfer German books are also distributed into classes.

‡ Not included in preceding column.

TABLE XV.

ADDITIONS TO THE BRANCH LIBRARIES.

Circulation Department, July 1, 1906-December 31, 1907.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	GEOGRAPHY.	TRAVEL.	LITERA- TURE.	PERIODI- CAL.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRENCH, ETC.	TOTAL.
Chatham Square.....	1,918	1,120	582	339	354	1,260	146	1,049	336	243	5	359	7,711
East Broadway.....	1,860	1,433	613	268	127	469	105	404	129	133	82	893	6,516
Rivington Street.....	954	1,564	471	246	145	497	78	539	238	163	100	792	5,787
Hudson Park.....	191	410	58	68	61	181	121	242	210	50	7	128	1,721
Bond Street.....	901	1,378	339	168	105	418	136	331	197	75	410†	294	4,842
Ottendorfer.....	836	1,225	309	135	166	384	183	389	258	112	809	92	4,898
" German*.....	16	339	24	23	69	69	42	25	10	16			794
" 	1,362	1,588	459	250	260	762	86	594	283	197	163	713	6,717
" 	436	768	55	72	77	131	166	140	125	44	41	52	2,107
" 	2,007	2,093	853	768	710	1,730	54	1,035	625	278	121		9,616
" 	315	593	104	95	100	173	170	225	246	77	46	130	2,274
" 	458	953	125	97	105	307	301	230	121	56	65	9	2,827
34th Street.....	463	380	18	12	11	48	16	73	1	17			1,039
St. Raphael.....	1,145	1,136	355	210	215	337	150	455	257	73	63	149	4,545
George Bruce.....	348	531	130	84	75	179	34	178	98	108		48	1,813
Cathedral.....	572	471	85	42	16	128	10	113	40	41			1,518
Sacred Heart.....	1,929	1,929	412	371	303	757	138	633	746	233	933	540	8,531
67th Street.....	588	640	124	63	107	197	49	382	271	86	354	43	2,904
Riverside.....	886	958	174	122	104	308	87	315	291	84	119	126	3,514
Webster.....	979	1,108	233	75	118	253	550	276	183	52		518	4,345
Yorkville.....	1,100	1,769	103	171	128	336	204	378	249	87	586	20	5,231
St. Agnes.....	571	1,193	187	137	141	310	168	300	209	91	80	91	3,478
Blind.....	32	203	26	42	41	131	20	168	1,174	25	12	6	1,860
66th Street.....	963	665	144	94	97	399	144	597	234	80	292	455	4,104
Bloomingdale.....	570	1,908	170	155	180	385	196	355	907	106	204	141	4,617
Agular.....	1,113	2,436	380	153	220	429	362	200	191	134	286	28	6,022
Harlem Library.....	742	1,659	141	96	161	380	109	284	233	61	54	124	4,044
125th Street.....	732	602	129	57	94	183	97	265	178	56	112	127	2,632
135th Street.....	321	1,100	82	83	86	208	110	213	136	44	62	8	2,453
Mott Haven.....	685	951	174	90	85	239	68	255	182	53	22	15	2,819
Washington Heights.....	486	1,052	80	96	85	251	97	229	177	53	131	80	2,817
Tremont.....	311	730	152	98	112	249	82	381	201	101	20	275	2,802
Kingsbridge.....	195	358	40	23	36	171	60	113	84	30	9		1,129
Travelling.....	3,050	3,050	937	684	640	878	171	2,880	794	305	84	125	13,598
Hamilton Grange.....	322	1,633	93	52	52	360	105	188	88	86		5	2,984
Port Richmond.....	395	532	84	64	64	136	93	217	144	57	36	167	1,989
Tottenville.....	185	352	56	37	71	150	104	137	139	43	88	1	1,363
St. George.....	899	2,145	810	677	575	1,349	205	933	646	353	561	291	9,443
Shapleton.....	916	1,223	539	394	393	740	294	638	420	215	305	100	6,177
Amsterdam Avenue.....	578	183	122	108	162	218	35	192	58	58	7		1,751
Totals.....	31,950	44,094	10,038	6,740	6,582	15,421	5,244	16,616	10,589	4,160	6,269	6,945	164,578

* Included in previous list.

† The Ottendorfer German books are also distributed into classes.

TABLE XVI.
APPLICATIONS FOR THE PRIVILEGE OF WITHDRAWING BOOKS.
Circulation Department, July 1, 1906—December 31, 1907.

BRANCHES.	NEW READERS.	MALES.	ADULTS.	WHOLE NO. OF NAMES ON REGISTRY BOOKS.
Chatham Square.....	4,323	1,922	898	30,256
East Broadway.....	11,539	6,622	3,386	84,927
Rivington Street.....	8,598	4,795	2,853	26,105
Hudson Park	2,584	1,147	1,123	6,273
Bond Street.....	3,219	1,990	1,040	42,108
Ottendorfer	4,825	2,510	2,216	53,023
Tompkins Square.....	7,005	3,660	1,763	42,494
Jackson Square.....	2,204	1,104	1,304	27,632
Epiphany.....	3,111	1,534	1,443	2,739*
Muhlenberg.....	4,224	2,409	2,954	27,955
34th Street.....	1,821	898	839	11,823
St. Raphael.....	774	291	159	8,765
George Bruce.....	4,793	2,507	2,461	54,193
Cathedral.....	2,197	877	1,051	5,812
Sacred Heart.....	2,115	882	626	12,774
58th Street.....	5,310	2,395	2,702	43,553
67th Street.....	3,795	1,645	1,445	9,108
Riverside.....	3,063	1,324	1,994	16,619
Webster.....	5,241	2,259	1,294	31,496
Yorkville.....	4,520	2,155	1,742	35,274
St. Agnes.....	4,756	1,734	3,744	26,706
Blind.....	182	97	171	637
Amsterdam Avenue†.....	402	134	327	0
96th Street.....	6,735	3,243	2,221	15,121
Bloomingdale.... .	4,930	2,030	3,369	30,711
Aguilar.....	6,317	2,998	2,144	42,876
Harlem Library.....	5,102	2,246	2,968	30,527
125th Street.....	3,601	1,916	1,254	35,658
135th Street.....	5,836	2,637	3,631	13,556
Mott Haven.....	5,916	2,627	2,830	15,844
Hamilton Grange†.....	7,886	3,378	5,211	7,886
Washington Heights.....	3,275	1,387	2,000	16,544
Tremont.....	5,685	2,665	2,679	12,187
Kingsbridge.....	516	146	115	1,415
Port Richmond.....	1,293	584	693	4,492
Tottenville.....	523	250	291	2,029
St. George.....	2,547	1,069	1,892	2,547
Stapleton.....	2,374	996	1,163	2,374
Total..	153,137	73,063	69,996	834,039

* Registration of the new Epiphany Library.

† The Amsterdam Avenue branch was closed December 1, 1906, and, after removal, reopened as the Hamilton Grange branch on January 8, 1907.

TABLE XVII.

STATISTICS OF TRAVELLING LIBRARIES.

Circulation Department, July 1, 1906-December 31, 1907.

STATIONS.	VOLUMES CIRCULATED.
Alfred Corning Clark Neighborhood House, Cannon and Rivington Streets	8,514
All Saints Academy, 126th Street and Madison Avenue	1,666
Athens Society of Literature, 263 West 138th Street	192
Baptist Mission Society:	
Daily Vacation Bible Schools.	
Grace Church, 156th Street near Prospect Avenue	35
Italian Mission, Crescent Avenue near 186th Street	34
Neighborhood Home, 319 East 125th Street	12
Second Avenue Baptist Church, 162 Second Avenue	18
Bedford Park Presbyterian Church, Bedford Park, N. Y.	4,033
Board of Water Supply:	
Aqueduct Department.	
Cornwall-on-Hudson	100
High Falls, Ulster Co.	188
New Paltz	219
Peekskill, 21 Nelson Avenue	81
Reservoir Department.	
Brown's Station, Ulster Co.	217
West Hurley, Ulster Co.	228
West Shokan, Ulster Co.	116
Brearley School, 17 West 44th Street	869
Camp Astra, Highland Falls, N. Y.	427
Camp Dudley, Westport, N. Y.	715
Camp Harlem, Ridgefield, Conn.	321
Camp Moodna, Mountainville, Orange Co., N. Y.	47
Camp Oscawanna, Peekskill, N. Y.	91
Cathedral School, 121 East 50th Street	975
Charlton School, 646 Park Avenue	56
Children's Club of Kindergarten Union, 339 East 4th Street	202
Chinatown Settlement, 10 Mott Street	63
Church of the Ascension Parish, 12 West 11th Street	538
Church of the Ascension Parish, Chapel of the Comforter, 10 Horatio Street	444
City College, Le Cercle Français du Cours Academique, Amsterdam Avenue and 138th Street	20

STATIONS.	VOLUMES CIRCULATED.
City History Clubs:	
Alfred Corning Clark Neighborhood House, 283 Rivington Street	41
De Witt Clinton High School, 59th Street and 10th Avenue	123
East Side House, 540 East 76th Street	29
Hartley House, 307 West 46th Street	244
Normal College Alumnae Settlement, 446 East 72d Street	11
Peter Stuyvesant Club, 236 East 104th Street	73
Prize Committee, 40 West 59th Street.	28
Roosevelt City History Club, Educational Alliance Building, East Broadway and Jefferson Street	136
St. Nicholas Club, Church of the Archangel, 88 St. Nicholas Avenue	140
City Island Library, City Island, N. Y.	3,648
Colony Club, 122 Madison Avenue	24
Day Nursery Children's Reading Room, 5th Street, New Brighton, Staten Island.	343
Department of Correction:	
Boys' Reformatory, Hart's Island	513
Branch Workhouse, Hart's Island.	2,187
Branch Workhouse, Riker's Island.	14,188
New York City Reformatory of Misdemeanants, Hart's Island	363
New Women's Prison, Hart's Island	2,528
Department of Education:	
Kindergarten:	
Dr. Jennie B. Merrill, Park Avenue and 59th Street	38
Elementary Schools, Manhattan:	
No. 1, Henry, Catherine and Oliver Streets	52
No. 2, 116 Henry Street.	
Mr. Nathaniel Altholz	691
Mr. Bachrach	179
Miss Dalton	378
Mr. J. B. Goldstein	139
Miss Marks	432
Mr. Steiner	500
Mr. D. D. Wallstein	1,027
Mr. Max Weizenhoffer	266
No. 17, 335 West 47th Street	7,813
No. 19, 344 East 14th Street.	40

TABLE XVII—Continued.

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STATIONS.	VOLUMES CIRCULATED.
Department of Education (continued):	
No. 22, Stanton and Sheriff Streets . . .	58
No. 23, Annex, 36 City Hall Place . . .	92
No. 23, Mulberry and Bayard Streets . . .	925
No. 25, 330 East 5th Street . . .	283
No. 29, Annex, 68 Pearl Street . . .	91
No. 43, 129th Street and Amsterdam Avenue . . .	942
No. 50, 211 East 20th Street. Miss Emanuel . . .	485
Miss Witherspoon . . .	786
No. 62, Hester, Essex and Norfolk Streets . . .	454
No. 64, 9th and 10th Streets, East of Avenue B. . .	26
No. 65, Forsyth near Canal Street . . .	20
No. 87, Amsterdam Avenue and 77th Street . . .	373
No. 110, Broome and Cannon Streets. Miss Aperian . . .	437
Miss Astman . . .	191
Miss Bower . . .	29
Miss Burns . . .	36
Miss Everett . . .	49
Miss Exiner . . .	56
Miss Herskowitz . . .	38
Miss Hessels . . .	47
Miss Lippmann . . .	143
Miss McCann . . .	43
Miss Pidian . . .	29
Miss Roberts . . .	30
Miss Specht . . .	34
No. 113, 7 Downing Street. Miss Beihfeld . . .	62
Miss M. C. Byrne . . .	109
No. 151, 91st Street and 1st Avenue. Miss Granger . . .	143
Miss Miller . . .	232
No. 177, Market and Monroe Streets. Miss Brady . . .	24
Miss Beatrice Chammet . . .	307
Miss Katz . . .	169
Miss Osborne . . .	1,082
No. 179, 101st and 102d Streets near Amsterdam Avenue. Mr. Bachrach . . .	789
Mr. Cronan . . .	193
Elementary Schools, Bronx:	
No. 2, Third Avenue near 169th Street . . .	3,073
No. 5, Webster Avenue and 189th Street . . .	3,919
No. 10, Eagle Avenue and 163d Street . . .	112
No. 11, Ogden Avenue and 169th Street. Miss de Beauvais . . .	64
Miss Dudley . . .	90
Miss Macdougall . . .	61

STATIONS.	VOLUMES CIRCULATED.
Department of Education (continued):	
Miss Stewart . . .	88
Miss Willett . . .	104
Mr. Weinstein . . .	8,466
No. 16, Matilda Avenue near 240th Street . . .	98
No. 17, City Island, N. Y. . .	371
No. 23, 165th Street and Union Ave- nue. Miss Bocker . . .	636
Mr. Dayton . . .	145
Miss Hoepfner . . .	254
Miss Howell . . .	758
Miss Isaacs . . .	600
Miss Lippe . . .	480
Mr. Marshall . . .	205
Mr. Melville . . .	95
Miss Miller . . .	461
Miss Pfarrius . . .	601
Miss Ryer . . .	183
Miss Searles . . .	765
Miss Seligson . . .	740
Miss Sexsmith . . .	173
Miss Welch . . .	479
Miss E. Zaiser . . .	707
Miss Ida E. Zaiser . . .	954
No. 25, 149th Street and Union Avenue Miss Back . . .	161
Miss Zigler . . .	188
No. 37, 145th Street near Willis Ave- nue . . .	205
No. 38, 157th Street and 3d Avenue. No. 39, Longwood Avenue and Beck Street. Miss Byrne . . .	534
Miss Kohnfelder . . .	1,718
Miss Manning . . .	6,004
Miss Morris . . .	2,736
Elementary Schools, Richmond:	
No. 3, Prince Bay, S. I. . .	502
No. 4, Kreischerville, S. I. . .	312
No. 8, Giffords, S. I. . .	1,180
No. 9, Knight Avenue, New Dorp, S. I. Miss Best . . .	166
Miss New . . .	38
No. 13, Rosebank, S. I. . .	433
No. 15, St. Paul's Avenue, Tompkins- ville, S. I. Mr. Nulty . . .	48
Miss Sharp . . .	81
No. 16, Madison Avenue, Tompkins- ville, S. I. Miss Clark . . .	24
Miss Hurley . . .	303
Miss McGuire . . .	393
No. 21, Sherman Avenue, Port Rich- mond, S. I. . .	7

STATIONS.	VOLUMES CIRCULATED.	STATIONS.	VOLUMES CIRCULATED.
Department of Education (continued):		Department of Education (continued):	
No. 24, Washington Avenue, Mariner's Harbor, S. I.	87	Miss Cohen	504
No. 30, Fisk Avenue, West New Brighton, S. I.	51	Miss Galloway	154
High Schools:		Miss Lowd	160
Curtis, New Brighton, S. I.	278	Miss Sage	597
De Witt Clinton, 59th Street and 10th Avenue.		Washington Irving Annex, 60 West 13th Street	951
Miss Hardy	308	Washington Irving Annex, West End Avenue and 82d Street.	
Mr. Hunter	13	Miss Gere	758
High School of Commerce, 155 West 65th Street.		Miss Hodgkins	301
Mr. Bryan	800	New York Training School for Teachers, 220 West 120th St.	
Mr. Jameson	407	Miss Gage	543
Mr. Lewis	45	Miss Van Vleit	373
Mr. Page	541	Evening Schools:	
Mr. Pugh	474	No. 8, 29 King Street	76
Mr. Robinson	648	No. 19, 344 East 14th Street.	
Dr. Sullivan	193	Mrs. Brown	238
Dr. Tildsley	30	Mrs. Cagliardi	115
Mr. Trask	1,038	Miss Grace	28
Morris High School Annex, 144th Street and Mott Avenue	1,433	Miss Shortell	796
Stuyvesant, 345 East 15th Street.		Miss Strecker	84
Mr. Laughlin	291	No. 32, 357 West 35th Street	149
Mr. Law	565	No. 45, 225 West 24th Street.	
Mr. Quimby	31	Mrs. Conway	51
Stuyvesant Annex, 108th Street near Broadway	480	Miss Duffy	51
Wadleigh Annex, 147th Street bet. 7th and 8th Avenues.		Miss Gleason	37
Miss Barton	69	Miss Goldberg	115
Miss Beach	635	Miss McGannon	159
Miss Conant	17	Miss O'Farrell	98
Miss Elting	170	Miss O'Halloran	56
Miss Forcier	144	Miss Osborne	281
Miss Goodrich	100	Miss Wright	150
Miss Harris	63	No. 67, 120 West 46th Street.	
Miss Hazen	121	Miss Anders	17
Miss Hermann	55	Mr. Arnold	93
Miss Howard	13	Dr. Buckley	31
Miss Kupfer	13	Miss Byron	64
Miss Lowenthal	23	Miss Dillon	70
Miss Meserve	9	Miss Edelstein	32
Miss Middleton	55	Miss Elkan	28
Miss Norwood	16	Miss Goldbacher	104
Miss Robinson	128	Mrs. Jacobs	80
Miss Rodman	126	Mr. Lotsch	18
Miss Speir	120	Miss Morrissey	59
Miss Talcott	24	Miss Murphy	51
Miss Thompson	10	Miss Murray	29
Miss Tomlinson	11	Miss Strassle	25
Miss Underwood	106	Miss Swanson	23
Washington Irving, 34½ East 12th Street.		Miss Swift	29
Miss Annette	211	Miss Thomson	12
		Miss Vincent	23
		No. 79, 38 First Street	673
		No. 14, Broad and Brook Streets, Stapleton, S. I.	105

TABLE XVII—Continued.

151

STATIONS.	VOLUMES CIRCULATED.
Department of Education (continued):	
No. 20, Herberton Avenue, Port Richmond, S. I.	98
Evening High School for Men, 116th Street, east of Lenox Avenue . . .	4
Evening High School for Women, East Broadway and Scammel Street. . .	95
Harlem Evening High School, 116th Street west of 5th Avenue . . .	72
Morris Evening High School, 166th Street and Boston Avenue . . .	233
Recreation Department; Evening Centres:	
No. 1, Catherine and Oliver Streets . .	8,178
No. 3, Hudson and Grove Streets . . .	695
No. 20, Rivington and Eldridge Streets.	
Mr. Boudin	1,442
Mr. Fried	1,082
No. 21, 222 Mott Street	10,359
No. 26, 124 West 30th Street	25,030
No. 28, 257 West 40th Street	6,626
No. 31, Monroe and Gouverneur Streets	8,881
No. 51, 519 West 44th Street	2,003
No. 62, Hester, Essex and Norfolk Streets	2,172
No. 63, Third Street east of 1st Avenue	2,562
No. 64, 9th and 10th Streets east of Avenue B	3,182
No. 64, Study room	648
No. 94, 68th Street and Amsterdam Avenue	4,190
No. 105, 269 East 4th Street	3,070
No. 110, Broome and Cannon Streets. .	8,263
No. 137, Grand, Essex and Ludlow Streets	1,570
No. 147, Henry and Gouverneur Streets	2,824
No. 158, 77th Street and Avenue A . .	2,356
No. 159, 119th Street near 2d Avenue. .	4,787
No. 171, 103d Street near 5th Avenue. .	7,655
No. 172, 108th Street east of 2d Avenue	3,629
No. 177, Market and Monroe Streets . .	7,571
No. 179, 140 West 102d Street	5,690
No. 188, East Houston and Lewis Streets	9,852
No. 37, Bronx, 145th Street East of Willis Avenue	2,728
Recreation Department; Playgrounds:	
No. 1, Henry and Oliver Streets	7,493
No. 3, Hudson and Grove Streets	4,672
No. 7, Chrystie and Hester Streets . . .	22,608
No. 14, 225 East 27th Street	3,046
No. 15, 4th and 5th Streets near Avenue D	5,218

STATIONS.	VOLUMES CIRCULATED.
Department of Education (continued):	
No. 20, Rivington and Forsyth Streets .	7,739
No. 21, 222 Mott Street	2,080
No. 21, 222 Mott Street, Evening Centre	2,290
No. 25, 326 Fifth Street	3,156
No. 30, 230 East 88th Street	3,336
No. 31, Monroe and Gouverneur Streets	7,410
No. 38, Dominic, Clark and Broome Streets	591
No. 40, 320 East 20th Street	8,559
No. 42, Hester and Orchard Streets . .	6,662
No. 49, 37th Street near 2d Avenue . .	1,839
No. 63, 3d Street east of 1st Avenue . .	2,328
No. 64, 9th and 10th Streets east of Avenue B	20,630
No. 70, 207 East 75th Street	2,637
No. 73, 209 East 46th Street	3,052
No. 78, 119th Street and Pleasant Avenue	6,391
No. 79, 38 First Street	2,374
No. 86, 96th Street near Lexington Avenue	1,424
No. 88, Rivington and Lewis Streets . .	5,383
No. 94, 68th Street and Amsterdam Avenue	2,272
No. 105, 269 East 4th Street	24,651
No. 110, Broome and Cannon Streets . .	4,717
No. 116, 32d Street bet. 2d and 3d Avenues	2,277
No. 121, 227 East 102d Street	5,689
No. 135, 51st Street and 1st Avenue . .	6,987
No. 137, Grand and Essex Streets . . .	13,801
No. 147, Henry and Gouverneur Streets .	5,117
No. 150, 308 East 96th Street	7,500
No. 151, 1st Avenue and 91st Street . .	25,839
No. 158, Avenue A near 77th Street . .	1,992
No. 159, 119th Street and 2d Avenue . .	6,890
No. 160, Rivington and Suffolk Streets .	13,742
No. 168, 104th and 105th Streets near 2d Avenue	3,139
No. 172, 108th Street east of 2d Avenue	2,601
No. 174, Attorney Street near Rivington	3,768
No. 177, Market and Monroe Streets . .	5,123
No. 184, 116th Street east of Lenox Avenue	8,094
No. 188, East Houston and Lewis Streets	8,590
No. 190, 82d Street bet. 1st and 2d Avenues	8,715
No. 10, Bronx, Eagle Avenue and 163d Street	2,135
No. 37, Bronx, 145 Street and Willis Avenue	7,705

STATIONS.	VOLUMES CIRCULATED.	STATIONS.	VOLUMES CIRCULATED.
Department of Parks:		Fire Department (continued):	
Hamilton Fish Park, near East Houston Street	255	37, 83 Lawrence Street	14
Thomas Jefferson Playground, 114th Street and Pleasant Avenue	349	39, 157 East 67th Street	202
Dyckman Library, Inwood-on-the-Hudson, N. Y.	4,786	40, 153 West 68th Street	82
Eagle Culture League, 173 Orchard Street	446	43, Sedgwick Avenue near Burnside	191
Edgewater Creche, Edgewater, N. J.	288	46, 715 East 176th Street	128
Elizabeth Home Evening School, 307 East 12th Street	1,496	48, 189th Street and Webster Avenue	172
Federation of Churches; Vacation Bible Schools:		53, 175 East 104th Street	321
Chapel of Holy Comforter, 10 Horatio Street	30	56, 120 West 83d Street	74
Christ Chapel, 344 West 36th Street	24	57, Battery	159
Epiphany Chapel, 130 Stanton Street	20	58, 81 West 115th Street	93
Five Points Mission, 63 Park Street	28	59, 180 West 137th Street	11
Holy Trinity Church, 88th Street bet. 2d and 3d Avenues	30	61, Main St., Westchester	963
John Hall Memorial, 342 East 63d Street	30	66, Ft. of Grand St., East River	13
Mariners' Temple, 3 Henry Street	10	67, 518 West 170th St.	103
Neighborhood House, 416 West 54th Street	30	73, 655 Prospect Ave.	135
Phelps Memorial, 314 East 35th Street	30	74, 207 West 77th St.	247
People's Home Church, 535 East 11th Street	31	76, 105 West 102d St.	383
St. John's Lutheran, 83 Christopher Street	110	80, 503 West 139th St.	491
St. Michael's, 99th Street and Amsterdam Avenue	30	82, Intervale Ave. & 169th St.	216
Spring Street Neighborhood House, 242 Spring Street	30	84, 515 West 161st St.	12
Fire Department;		202, N. Y. Ave. near Pen Ave., Rosebank, S. I.	12
Engine Companies:		203, Broad St. near Quinn St., Stapleton, S. I.	12
1, 165 West 29th Street	113	204, Sarah Ann St., Tompkinsville, S. I.	13
2, 530 West 43d Street	338	205, 80 Jersey St., New Brighton, S. I.	7
3, 417 West 17th Street	10	207, Cottage Place cor. New St., Port Richmond, S. I.	12
4, Maiden Lane	253	208, Central Ave. nr. Richmond Terrace, Mariner's Harbor	10
7, 106 Duane Street	473	Hook and Ladder Companies:	
8, 165 East 51st Street	317	1, 104 Duane St.	478
10, 8 Stone Street	433	2, Lexington Ave. & 50th St.	254
11, 437 East Houston Street	366	4, 48th St. & 8th Ave.	170
12, 261 William Street	305	6, Canal & Allen Sts.	99
13, 99 Wooster Street	61	7, 217 East 28th St.	137
14, 14 East 18th Street	258	8, 7 North Moore St.	358
15, 262 Henry Street	303	9, 209 Elizabeth St.	66
17, 91 Ludlow Street	175	10, 191 Fulton St.	132
20, 47 Lafayette Street	124	15, Old Slip & Water St.	202
22, 159 East 85th Street	144	16, 157 East 67th St.	333
25, 342 Fifth Street	306	17, 589 East 143d St.	16
26, 220 West 37th Street	419	18, 84 Attorney St.	231
29, 160 Chambers Street	25	20, 157 Mercer St.	55
30, 282 Spring Street	372	22, 766 Amsterdam Ave.	15
32, 49 Beekman Street	87	25, 215 West 77th St.	370
34, 440 West 33d Street	183	27, 713 East 176th St.	164
		30, West 135th St. nr. Lenox Ave.	174
		34, 515 West 161st St.	16
		102, Canal St. near Wright, Stapleton, S. I.	10
		104, Castleton Ave., opposite Roe, Tompkinsville, S. I.	10
		105, Richmond Ave., Port Richmond, S. I.	10

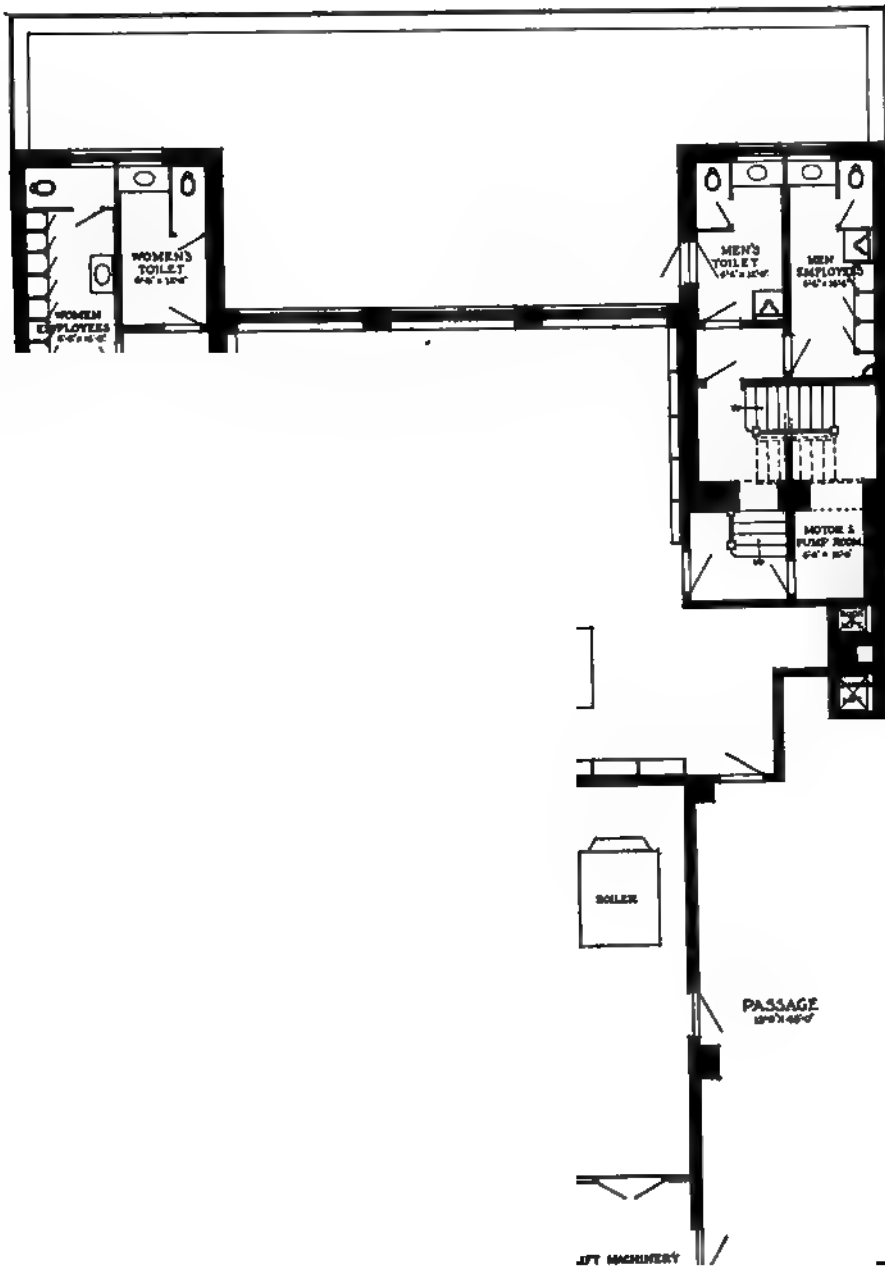
STATIONS.	VOLUMES CIRCULATED.
Five Points House of Industry, 155 Worth St.	1,090
Five Points Mission, 63 Park St.	10,456
Florence Home, 140 East 14th St.	61
Fort Schuyler Library, Westchester Village, N. Y.	2,713
General Theological Seminary, 175 9th Ave.	141
Girls' Club, 349 East 49th St.	584
Girls' Friendly Society:	
Calvary Parish, 106 East 22d Street	60
Holy Faith Church, 166th St. & Trinity Ave.	212
St. Bartholomew's 209 East 42d Street	169
St. Cornelius' Church 423 West 46th St.	88
St. George's Parish, 207 East 16th St.	42
Gordon House, 353 West 17th St.	656
Grace Chapel Evening School, 410 East 14th St.	4,808
Hamilton Institute, 3 West 81st St.	2,800
Harlem Federation for Jewish Communal Work, 240 East 105th St.	1,964
Hebrew Orphan Asylum, Amsterdam Ave. & 137th St.	5,848
Hebrew Technical Institute, 36 Stuyvesant St.	15
Helpers, 112 East 86th St.	5,109
High Bridge Free Library, Ogden Ave. & 168th St.	10,406
Holy Name School, 97th St. & Amsterdam Ave.	363
Home for New York Crippled Children, Southampton, L. I.	419
Home for Seamen's Children, New Brighton, S. I.	22
Home for the Friendless, 936 Woodycrest Ave.	319
Home Libraries:	
Eva Abbott, 867 3d Avenue.	11
Sarah Amdur, 1131 Vyse Ave.	294
Benjamin Axelrod, 521 East 146th St.	53
Martha Bauer, 152 St. Ann's Ave.	455
Philip Bernstein, 1740 Lexington Ave.	484
Dorothy Bocker, 408 East 162d St.	631
Louis Bossie, 817 East 144th St.	125
Helen Buschman, 466 Mott Ave.	587
James Carroll, 134 Leonard St.	466
Cary, Mrs. Elizabeth, 664 Union Ave.	872
Clinch, Miss, 243 East 103d St.	104
Herman Cohen, 320 East 5th St.	324
Meyer Cohen, 76 East 101st St.	10
Curtis, Mrs., 164 West 146th St.	61
Devine, Mrs. Mary, 530 East 145th St.	92
Dooley, Mrs., 634 East 144th St.	261
Charles Eaton, 584 Eagle Ave.	446

STATIONS.	VOLUMES CIRCULATED.
Home Libraries (continued):	
Edward Eaton, 534 Southern Boulevard	141
Bella Ettman, 672 Tinton Ave.	325
Herbert Federhart, 606 Mott Ave.	294
Frank Fidler, 2795 Third Ave.	224
Louis Fleischman, 427 East 5th St.	280
Harry Finder, 475 Brook Ave.	48
Daniel Friedlander, 456 Willis Ave.	32
Lamar Gano, 786 East 146th St.	63
Samuel Garfulsky, 1633 Bathgate Ave.	66
Mrs. Giblin, 606 East 16th St.	119
Julius Goldberg, 2968 Briggs Ave.	437
Leo Goldberg, 475 Brook Ave.	138
Bernard Golub, 691 Wales Ave.	49
Freida Grabo, 627 Cortlandt Ave.	215
Rose Greenbaum, 913 Eagle Ave.	547
Ernestine B. Grossman, 1131 Vyse Ave.	62
Alexander Hahn, 249 East 7th St.	328
H. Handler, 340 Madison St.	42
Philip Hirschowitz, 523 East 145th St.	59
Jacob Hochman, 124 Second Ave.	333
Frances Jacobs, 516 East 5th St.	171
Mrs. M. C. Jacobs, 505 West 122d St.	77
Henry Jadofsky, 352 Brook Ave.	254
Annie Jaffe, 22-26 Attorney St.	105
Frank Jones, 496 Bergen Ave.	454
Charles Karsh, 16 Montgomery St.	36
Abram Kass, 284 East 149th St.	179
Frances A. Kelly, 802 East 145th St.	21
Charles Klotz, 96 West 103 St.	45
Max Koller, 1648 Amsterdam Ave.	27
Mr. Lane, 1577 Madison Ave.	90
Ludwig Lasko, 835 East 155th St.	63
Solomon Leopold, 45 East Broadway	34
Joseph Levy, 520 East 146th St.	629
Joseph Lintz, 54-56 East 3d St.	196
Mrs. H. W. Mack, 105 West 128th St.	26
Miss MacKeegan, 246 East 5th St.	60
John F. Magan, 1287 Union Ave.	77
Lester Markel, 1119 Forest Ave.	351
Samuel Markowitz, 521 East 146th St.	25
Gustave Maus, 224th St., Williamsbridge	336
Frank Mayer, 88 Willets St.	93
Dora Miller, 1144 Tinton Ave.	815
Elizabeth Murtha, 25 Barker Ave., Williamsbridge	239
Joseph Nassau, 541 East 148th St.	277
Harry Newberg, 10 West 116th St.	25
Margaret Powell, 240 East 22d St.	13
Fred Reinhardt, 428 East 148th St.	231
Sadie Reynolds, 415 East 22d St.	221
Miss Marie Robbins, 76 East 101st St.	141
Blanch Rosenberg, 502 Robbins Ave.	343
Jacob Rosenthal, 135 Ave. C.	216
David & Harry Scheer, 472 East 146th St.	624
Miss Schell, 591 Walton Ave.	216
Joseph Scher, 117 East 7th St.	412
Mr. Louis H. Schwartz, 410 East 84th St.	71

STATIONS.	VOLUMES CIRCULATED.	STATIONS.	VOLUMES CIRCULATED.
Home Libraries (continued):		Industrial Schools (continued):	
Morris Schwartz, 104 East 2d St.	127	Lord Memorial, 173 Rivington St.	7,585
Theresa Schwartz, 1 East 117th St.	18	Mott St., 256 Mott St.	9,590
Augusta Sieber, 154 New White Plains Ave., Williamsbridge	149	Phelps Memorial, 314 East 35th St.	10,275
Miss H. L. Sniffin, 467 West 164th St.	18	Sixth Street, 630 6th St.	2,591
Benjamin Springer, 877 East 140th St.	419	Sullivan Street, 219 Sullivan St.	2,823
Staff Libraries	4,758	Tompkins Square, 295 East 8th St.	19,323
Jacob Steinman, 787 East 148th St.	49	West Side, 419 West 38th St.	12,080
Miss Stephens, 2444 Tiebout Ave.	174	(Miss) Jacobi's School, 146 West 80th St.	401
Sidney Swartz, 1190 Franklin Ave.	290	Jamestown Exposition:	
Abraham J. Unger, 60 Willett St.	8	Children's School Farm Exhibit	20
Joseph Weinstein, 2493 Third Ave.	464	Jewish Working Girls' Vacation Society, Bellport, L. I.	186
Mrs. L. A. Wilkins, 72 Morningside Ave. E.	12	John F. Curry Association, 413 West 57th St.	228
Joseph Zarky, 36 East 4th St.	188	John Hall Memorial Chapel, 342 East 63d St.	231
Bertha Zirilstein, 152 East 87th St.	60	Knights of Columbus, Liberty Council, 351 West 48th St.	1,725
Home Library Stations:		Lachmund Conservatory of Music, 132 West 85th St.	7
Calvary House, 106 East 22d St.	1,650	Lebanon Hospital Training School, Westchester Ave., & E. 150th St.	50
East 103d Street Station, 243 East 103d St.	1,214	Liberty Literary Union, 315 West 42d St.	163
Little Mothers, 16 Greenwich St.	1,717	Lincoln Literary Club, 300 Madison St.	200
Sullivan Street, 219 Sullivan St.	1,094	Longwood Avenue Library, 913 Longwood Ave., Bronx	161
Home Traveler's Club, 201 West 122d St.	8	McConnell Co., 4 West 22d St.	446
Hospital for Ruptured & Crippled Children, 135 E. 42d St.	2,892	Madison Avenue School for Crippled Children, 2111 Madison Ave.	181
Hotel Empire, 64th St. and Columbus Ave.	95	Madison Square Church House, 436 Third Ave.	2,467
Hotel Martha Washington, 29 East 29th St.	1,132	Manhattan Trade School, 209 East 23d St.	496
House of the Holy Family, 136 Second Avenue	106	Master's School Day Nursery, 519 East 86th St.	2,681
House of Mercy, Inwood-on-Hudson, N. Y.	88	Mission Study Classes:	
Huguenot Park Library Association, Huguenot Park, S. I.	3,166	Hope Baptist Church, 223 West 104th St.	85
Individual Teachers and Students, (132)	2,313	Mt. Hope Methodist Episcopal Church, 57 Mount Hope Place	51
Industrial Schools:		Woodstock Presbyterian Church, 1004 Tinton Ave.	612
American Female Guardian Society:		Model Flat No. 2, 162 Sullivan St.	317
No. 1, 303 East 109th St.	20,822	Model Flat No. 3, 543 West 49th St.	439
No. 3, 39 Rutgers St.	11,536	Model Flat "The Sarah Porter," 230 West 63d St.	140
No. 4, 4 Willett St.	5,410	Montclair Neighborhood House, 127 East 50th Street.	247
No. 5, 4 Charlton St.	204	Mothers' Clubs:	
No. 6, 259 East 4th St.	652	Public School No. 54, Amsterdam Ave. & 104th St.	24
No. 8, 523 Morris Ave.	3,098	Public School No. 82, First Ave. & 70th St.	9
No. 10, 12 Columbia St.	10,586	Public School No. 184, 31 West 116th St.	35
No. 11, 243 East 103d St.	5,338	Public School No. 25, Bronx, 149th St. & Union Ave.	62
No. 12, 2d Ave. & 115th St.	12,380		
Home School, 936 Woodycrest Ave.	12,090		
Children's Aid Society:			
Avenue B, 535 East 16th St.	12,899		
East Side, East Broadway and Scammel St.	23,224		
88th Street, 350 East 88th St.	75		
53d Street, 552 West 53d St.	16,799		
German, 278 Second St.	3,518		
Henrietta, 224 West 63d St.	24,137		
Italian, 156 Leonard St.	3,290		
Jones Memorial, 407 East 73d St.	4,951		

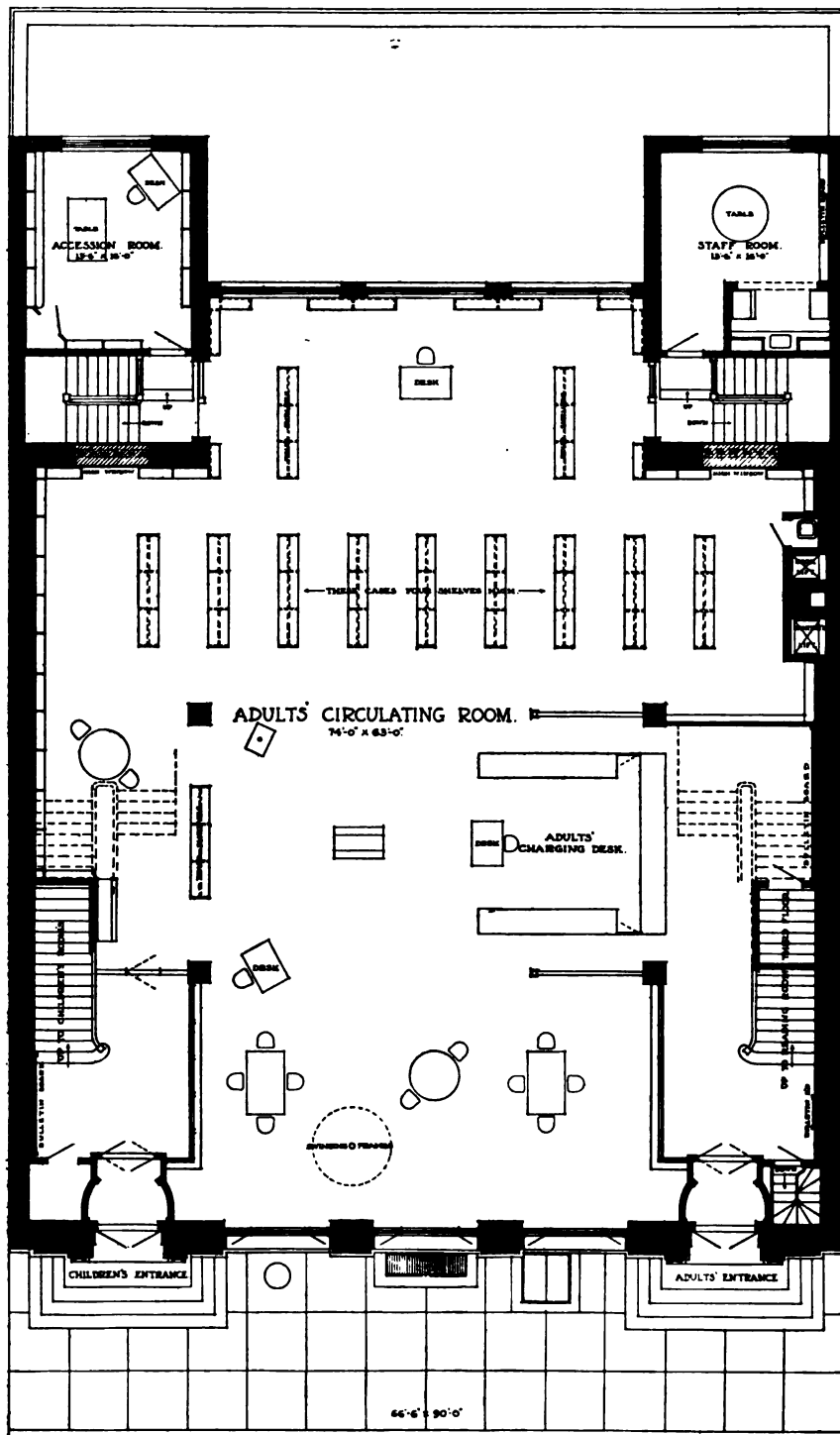
STATIONS.	VOLUMES CIRCULATED.
Mothers' Clubs (continued):	
Public School No. 27, Bronx, St. Ann's Ave. & 147th St.	8
Public School No. 36, Bronx, 8th & 9th Sts., Ave. C, Unionport	268
Public School No. 17, Richmond, New Brighton, S. I.	940
Music School Settlement, 55 East 3d St.	185
National Biscuit Co., 15th St. & 10th Ave.	2,862
National Cloak and Suit Co., 207 West 24th St.	1,471
National Sunshine Legion, Ulster Guild, 352 West 40th St.	152
New York Kindergarten Association, 524 West 42d St.	21
New York Life Insurance Co., 346 Broadway	19,383
New York University:	
Dr. W. E. Waters, Washington Square	234
Summer School, University Heights.	
Children's School Farm Class	113
Kindergarten Class	110
Biology Class	208
Playground Course	81
Newsboys' School, 14 New Chambers St.	3,719
Normal College, 68th St. & Park Ave.	7,228
Normal College Alumnae Settlement, 446 East 72d St.	1,061
Nurses' Settlement, 299 Henry St.	95
One Hundred Sixty-ninth Street Church, 169th St. nr. Franklin Ave.	5,332
People's Institute Club, 318 East 15th St.	190
People's Institute Club A, 318 East 15th St.	179
Philathea and Baraca Clubs, 2419 Lorillard Place	19
Police Department:	
Bureau of Detectives, 300 Mulberry St.	
Branch Bureau of Detectives, 162d St. & Brook Ave.	
Presbyterian Home for Aged Women, 49 East 73d St.	382
Protestant Half Orphan Asylum, 110 Manhattan Ave.	57,861
Providence House, 423 West 43d St.	325
Rapid Transit Construction, 139th St. Branch	40
Richmond Hill House, 28 McDougal St.	23
Rogers, Peet & Co., 1260 Broadway	1,158
Rugby Hall, Creston Ave., cor. 189th St.	107
St. Agatha's School, 559 West End Ave.	1,121
St. Bartholomew's Girls' Club, 209 East 42d St.	274
St. Bartholomew's Men's Club, 209 East 42d St.	215
St. Catherine's Academy, 539 West 152d St.	278
St. Cecilia's Institute, 220 East 106th St.	26,909

STATIONS.	VOLUMES CIRCULATED.
St. Gabriel's High School, 309 East 36th St.	
Brother Michael	1,371
Sister M. Charita	8,829
St. Jerome's Parochial School, East 137th St. & Alexander Ave.	158
St. John's Settlement, 308 Pleasant Ave.	1,326
St. Rose's Settlement, 257 East 71st St.	917
St. Thomas the Apostle's School, 118th St. & St. Nicholas Ave.	36,364
Siegel Cooper Company's Employees' Association, 6th Ave. and 18th St.	12,380
Speyer School (Horace Mann Building), 120th St. & Broadway	318
Spring Street Neighborhood House, 244 Spring St.	154
Summer Home, Reed's Farm, Valley Cottage, N. Y.	435
Sunday Schools:	
Bethany Presbyterian Church, 137th St. near Willis Ave.	208
Calvary Presbyterian Church, cor. Castleton & Bennet Aves., West New Brighton, S. I.	60
Camp Memorial Sunday School, 141 Chrystie St.	134
Christ Church, 71st St. & Broadway	641
Emmanuel Baptist Church, Park Ave., Williamsbridge, N. Y.	650
Fort Washington Reformed Church, 4232 Broadway	24
Hedding Methodist Episcopal Church, 337 East 17th St.	216
Immanuel Bible School, College Ave., West New Brighton, S. I.	869
Mariners' Harbor Baptist Bible School, Continental Place, S. I.	1,642
Mott Haven Reformed Church, Third Ave., cor. 146th St.	41
New Dorp Baptist Mission, Rose Ave. & 9th St., New Dorp, S. I.	152
North Church, 155th St. nr. Amsterdam Ave.	1,077
Northminster Church, 141 West 115th St.	2,374
Olin Methodist Episcopal Church, Williamsbridge, N. Y.	132
Riverside Baptist Church, 92d St. & Amsterdam Ave.	453
Spring Street Presbyterian Church, 244 Spring St.	320
Sunnyside Sunday School, 146th St. west of 3d Ave.	108
Wakefield Grace Methodist Episcopal Church, Wakefield, N. Y.	2,549
Sunday School Teachers' Association, First Presbyterian Church	38



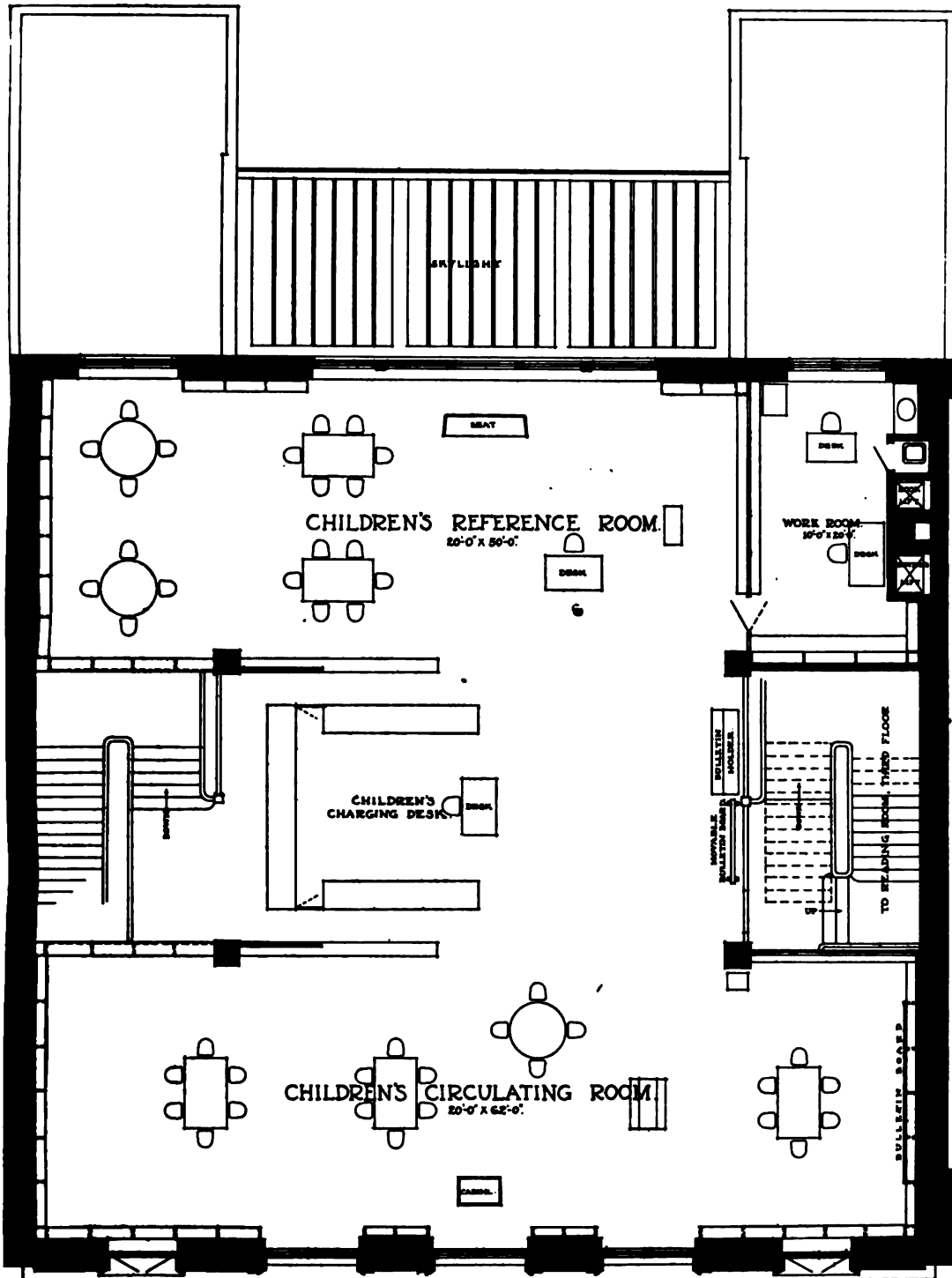
BASEMENT PLAN.

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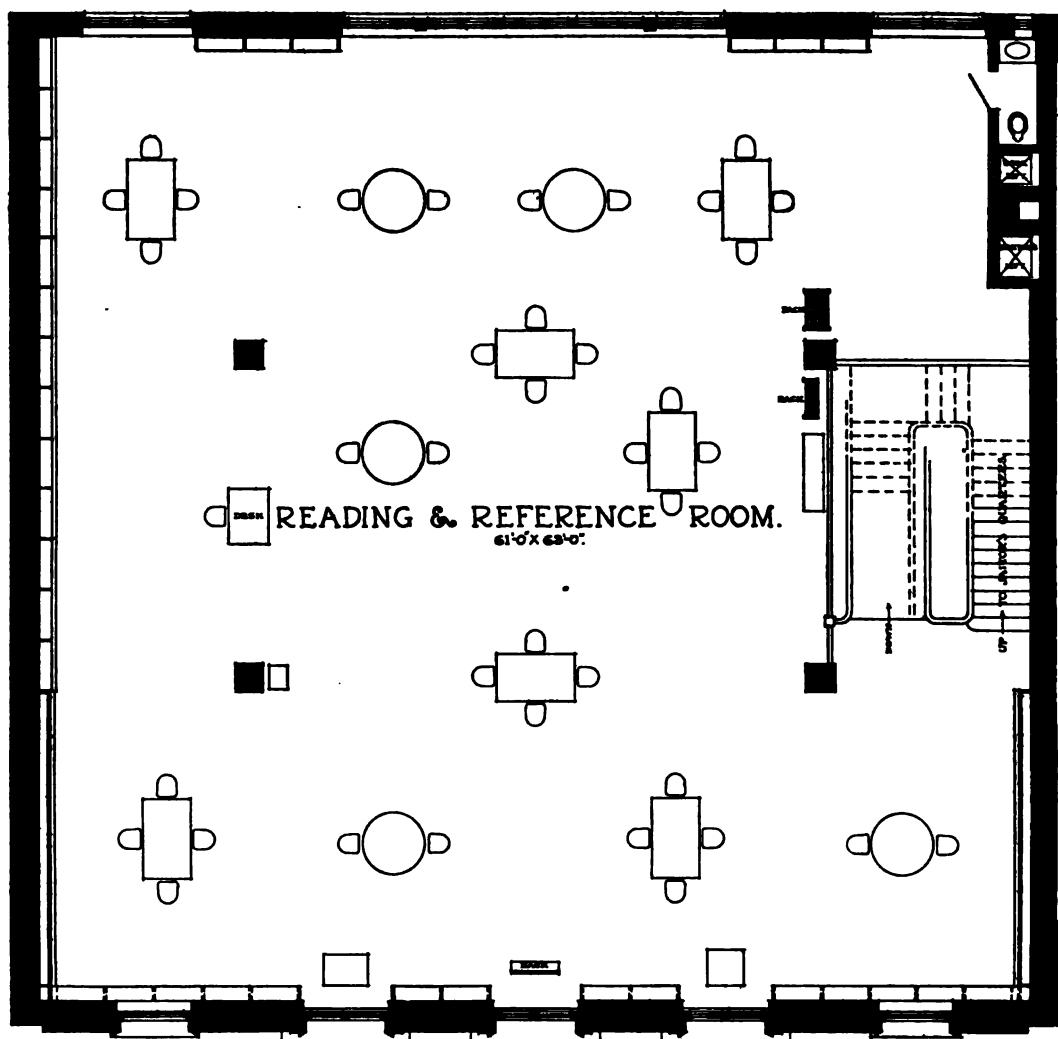
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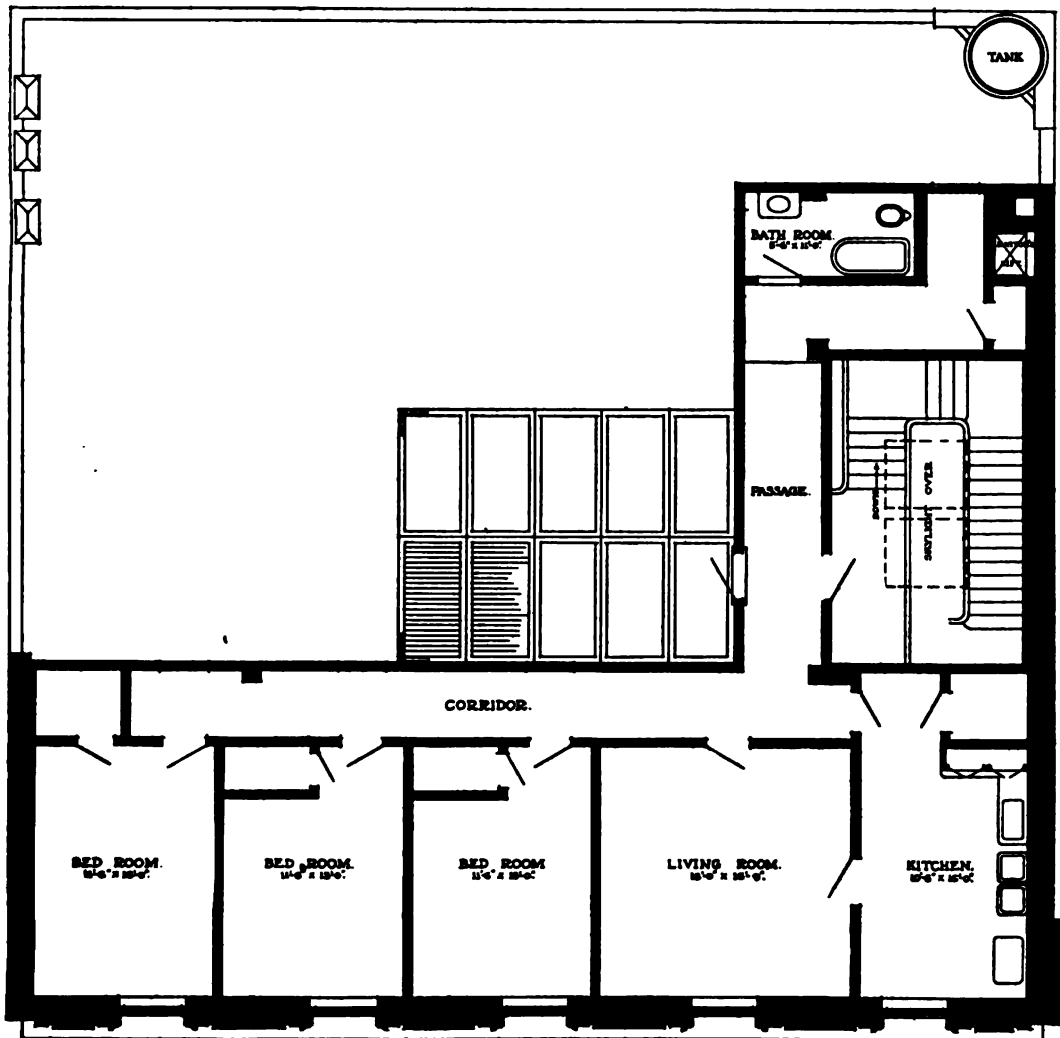
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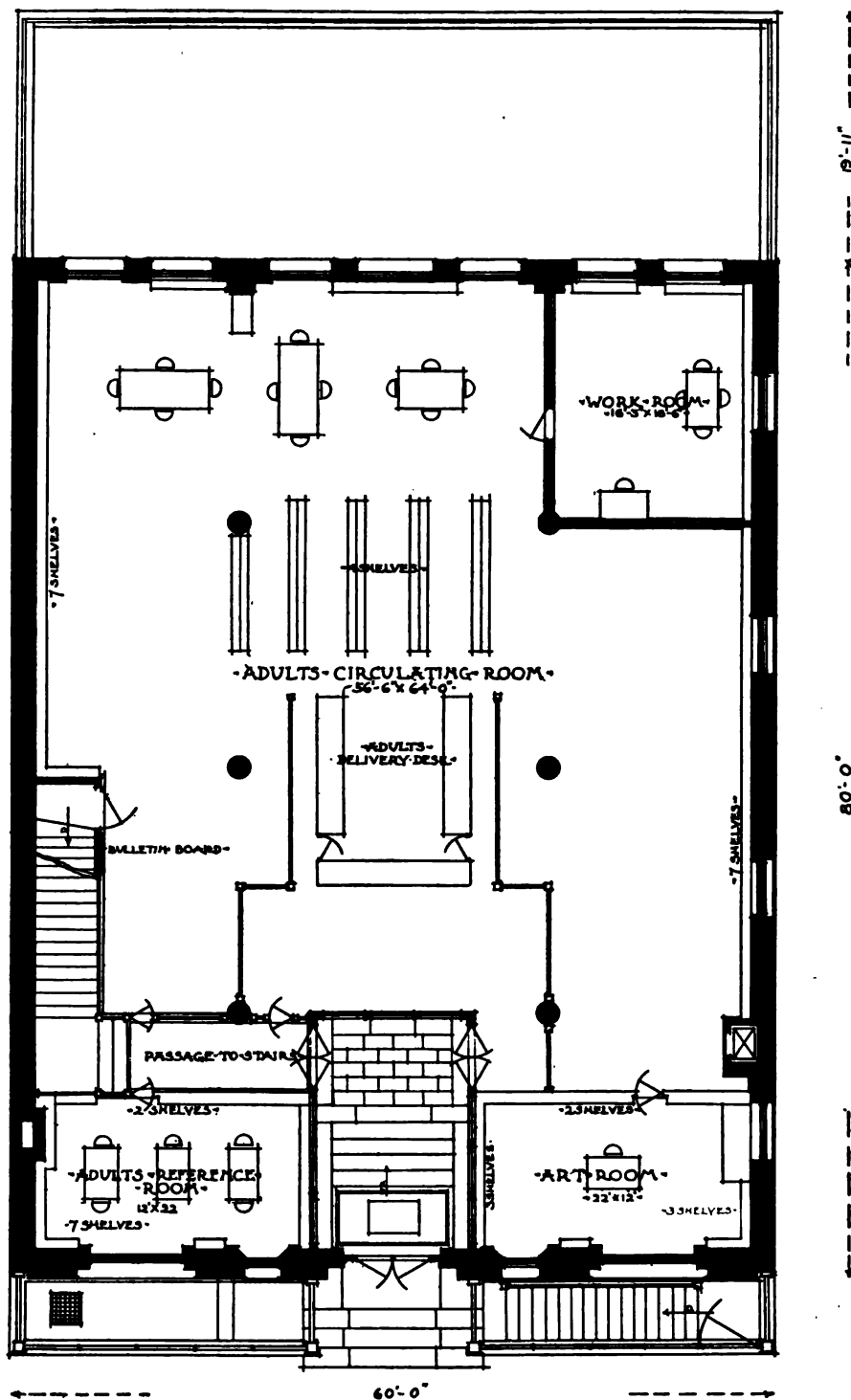
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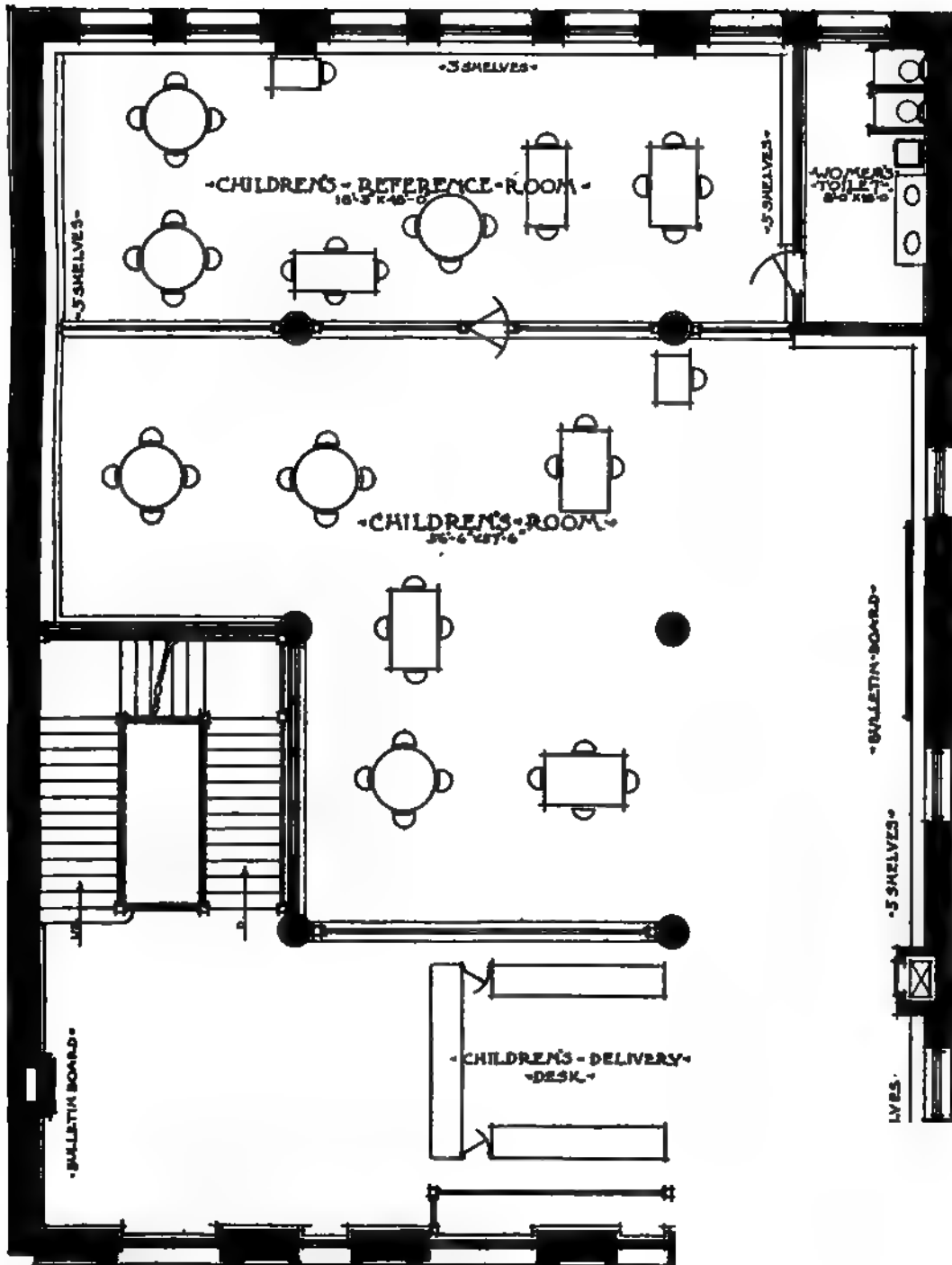
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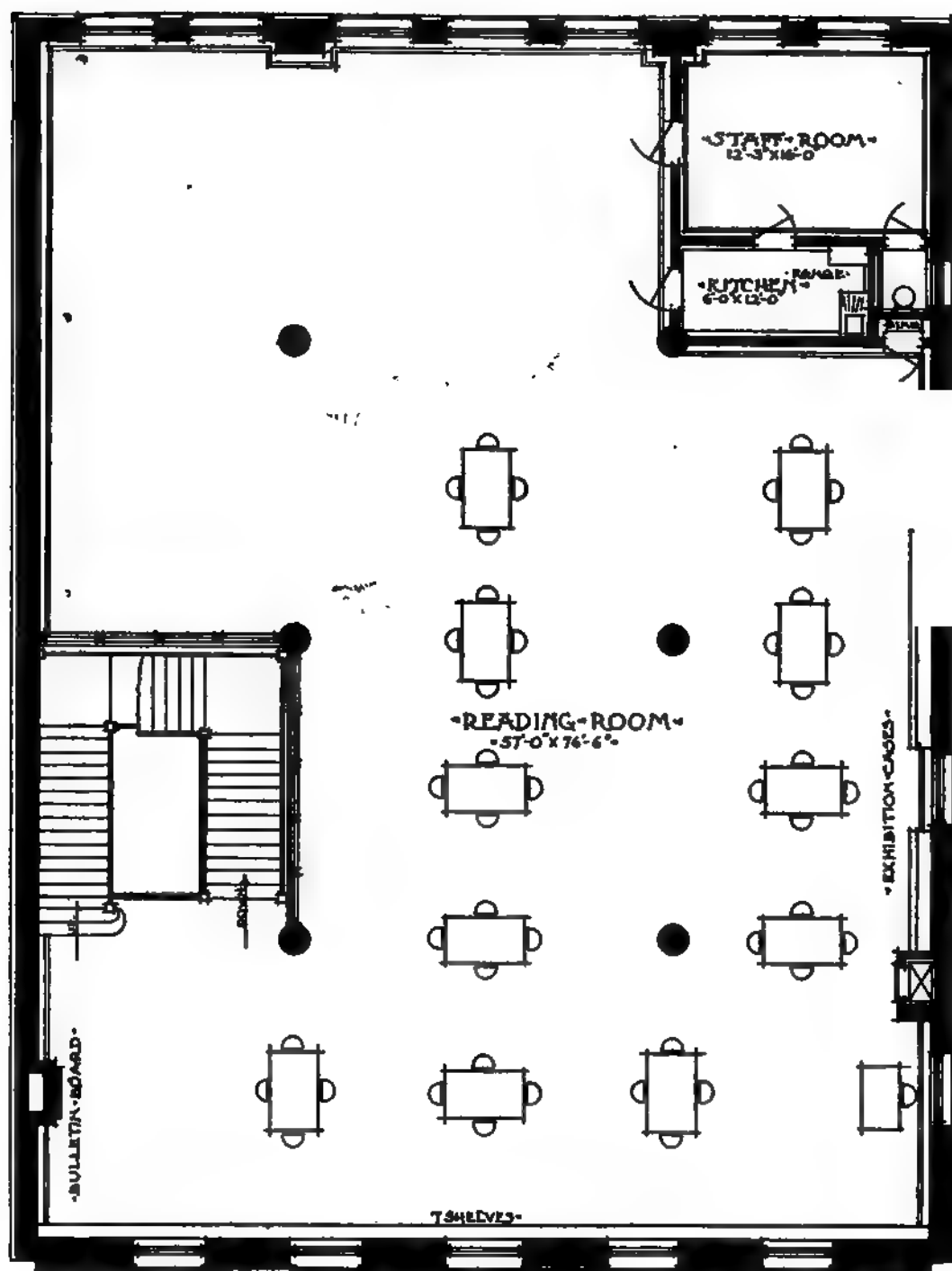
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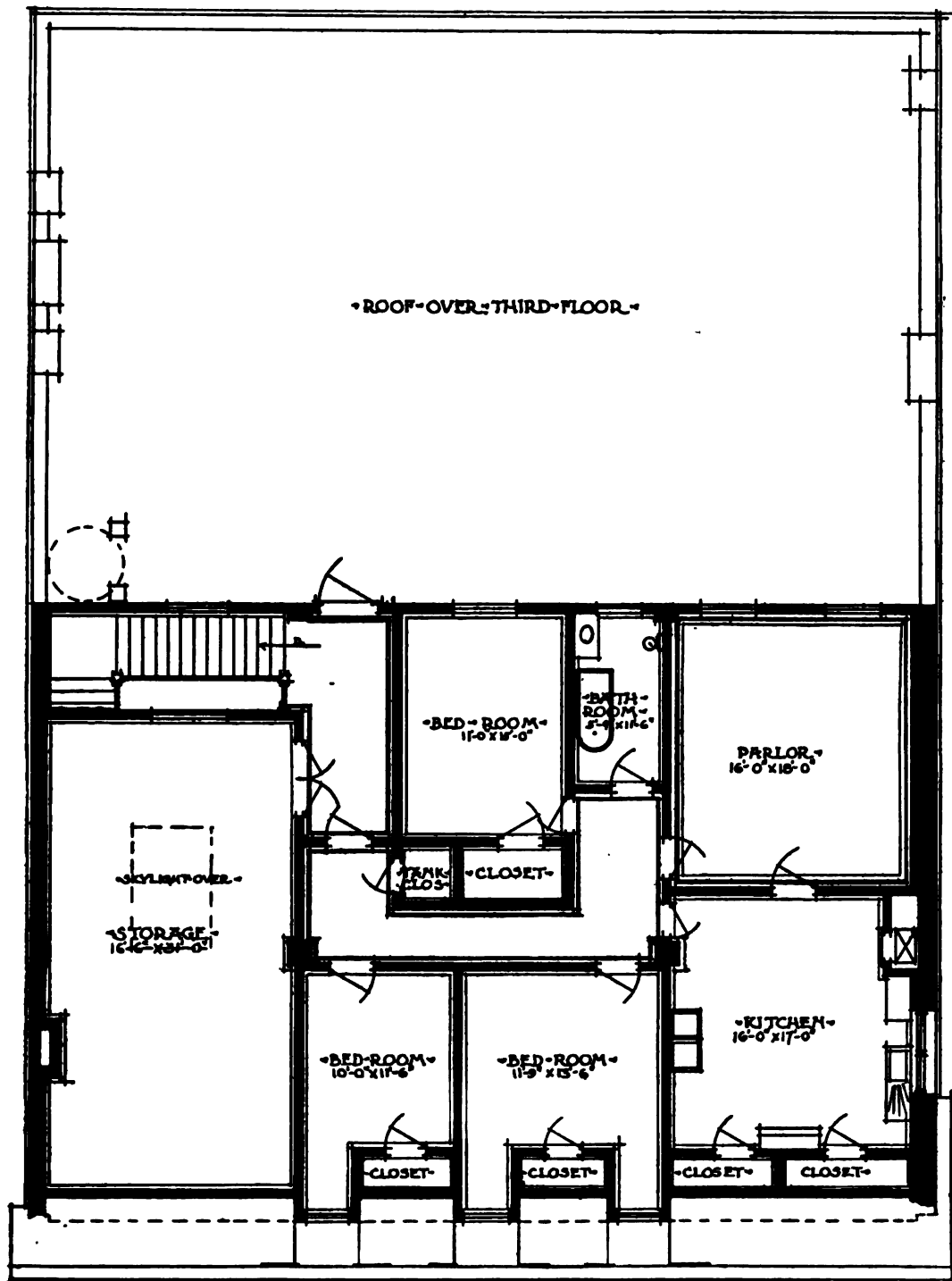


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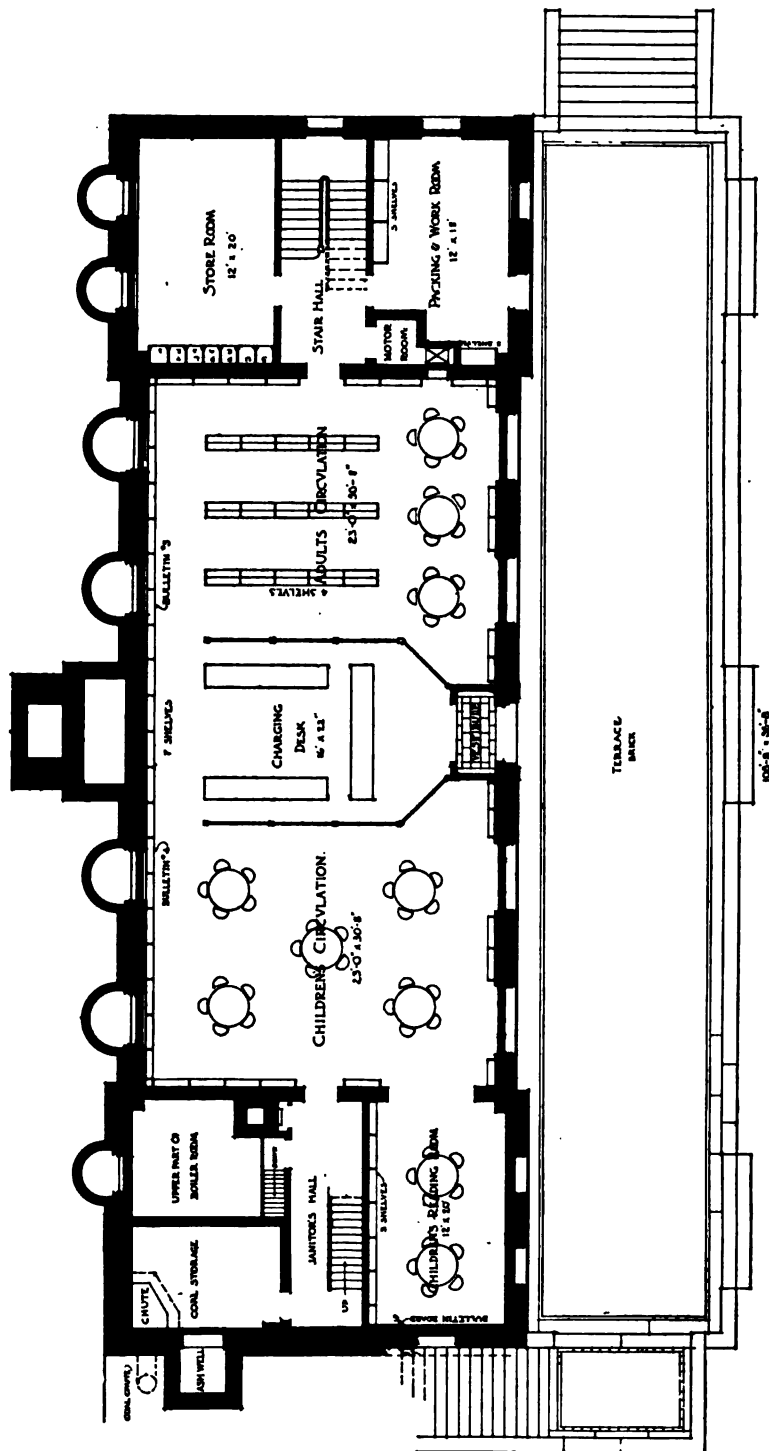
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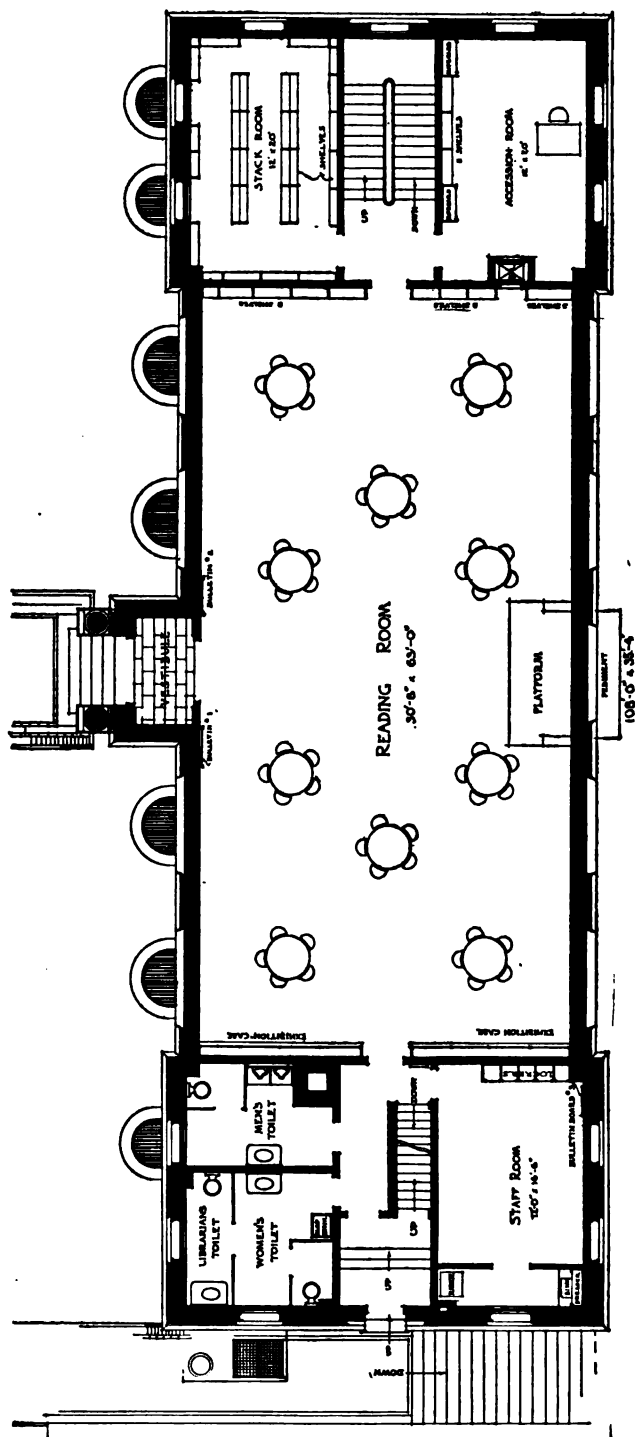
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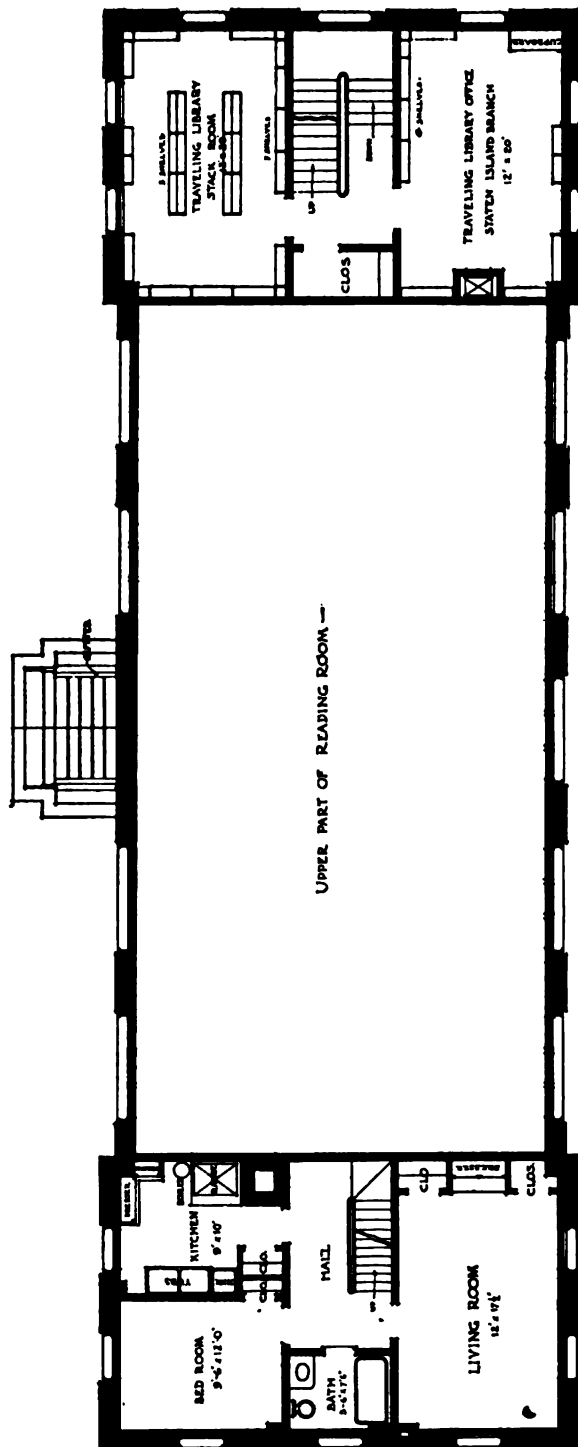
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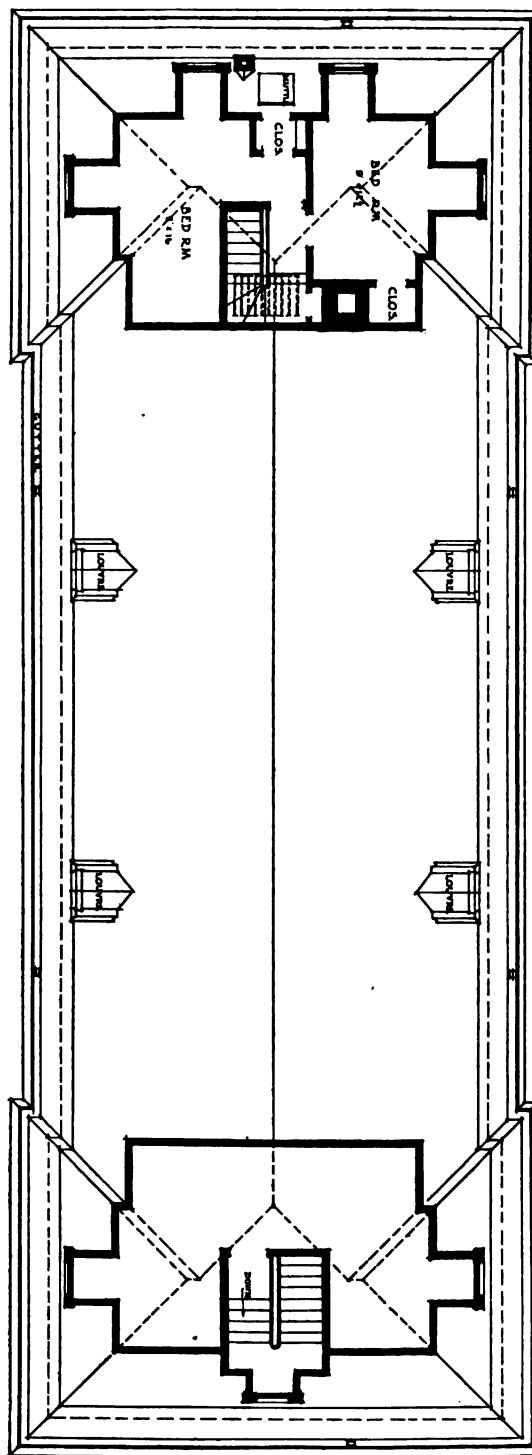
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BIBLIOGRAPHY.

Cole (George Watson). Bermuda in periodical literature. With occasional references to other works. A bibliography. *Boston: The Boston Book Company, 1907.* ix, 1 l., 275 p., 8 facsim., 1 port. 8°.

Mason (Thomas). Public and private libraries of Glasgow. *Glasgow: T. D. Morison, 1885.* 448 p. 8°.

Schubart (Wilhelm). Das Buch bei den Griechen und Römern. Eine Studie aus der Berliner Papyrussammlung. Mit 14 Abbildungen... *Berlin: G. Reimer, 1907.* 2 p.l., 159 p. 8°. (Königliche Museen zu Berlin. Handbücher. 12. Bd.)

Wenckstern (Fr[iedrich] von). A bibliography of the Japanese empire... 1859-96; to which is added a facsimile-reprint of Léon Pagès, *Bibliographie japonaise depuis le x^{ve} siècle jusqu'à 1859.* [With a Supplement to the Bibliography.] *Leiden: E. J. Brill, 1895-1907.* 2 v. 8°.

GENERAL WORKS.

Ayer (Mary Farwell). Check-list of Boston newspapers 1704-1780, with bibliographical notes by Albert Matthews. [*Boston, 1907.*] xvii (1), 527 p. 8°. (Colonial Society of Massachusetts Publications. v. 9.)

BIOGRAPHY.

ANNE Marie Louise d'Orleans. A princess of the old world. By Eleanor C. Price. *London: Methuen & Co. [1907.]* xiv, 2 l., 3-330 p., 1 l., 5 pl., 16 port. 8°.

BACH (Johann Sebastian). J. S. Bach. By André Pirro. *Paris: F. Alcan, 1907.* 2 p.l., 244 p., 2 l. 2. ed. 8°. (Les maîtres de la musique.)

BLISS family. Genealogy of the Bliss family in America, from about the year 1550 to 1880. Compiled by John Homer Bliss... including the compilation of Judge Oliver Bliss Morris... and Sylvester Bliss... *Boston: the author, 1881* [repr. 1904]. 39 p., 1 port. 8°.

BOARDMAN family. The ancestry of William Francis Joseph Boardman, Hartford, Conn. Being his lineage in all lines of descent from the emigrant ancestors in New England. By William F. J. Boardman. *Hartford, Conn.: Privately Ptd., 1906.* 3 p.l., (1) 6-419 p., 4 facsim., 27 pl., 14 port. 8°.

BOUCHER (François). François Boucher, premier peintre du roi, 1703-1770. Par Pierre de Nolhac. *Paris: Goupil & Cie., 1907.* 3 p.l., 175 p., 1 l., 48 pl., 3 port. 8°.

BRACKETT genealogy. Descendants of Anthony Brackett of Portsmouth and Captain Richard Brackett of Braintree with biographies of the immigrant fathers, their sons, and others of their posterity. By Herbert I. Brackett. *Washington, D. C.: H. I. Brackett, 1907.* xv, 608 p., 1 pl. 8°.

BRIGHAM family. The history of the Brigham family. A record of several thousand descendants of Thomas Brigham the emigrant, 1603-1653... Collated and edited by Emma E. Brigham. William E. Brigham, associate editor. *New York: Grafton Press, 1907.* xv, 636 p., 1 facsim., 1 map, 24 pl., 35 port. 8°.

BROOKS (Shirley). A great "Punch" editor. Being the life, letters, and diaries of Shirley Brooks. By George Somes Layard. *London: Sir Isaac Pitman & Sons, 1907.* xi, 598 p., 1 l., 7 pl., 1 port. 8°.

BURNET (Gilbert), *Bishop of Salisbury.* A life of Gilbert Burnet, Bishop of Salisbury. I. Scotland 1643-1674 by T. E. S. Clarke... II. England 1674-1715 with bibliographical appendixes by H. C. Foxcroft... With an introduction by C. H. Firth... *Cambridge: University Press, 1907.* xlv, 586 p. 8°.

CAVOUR (Camillo Benso di). The life of Cavour. By Edward Cadogan. *London: Smith, Elder, & Co., 1907.* ix, 1 l., 385 p., 1 port. 8°.

CHATHAM (William Pitt), 1. *Earl.* William Pitt, Earl of Chatham. By Albert von Ruville. Translated by H. J. Chaytor... assisted by Mary Morison, with an introduction by Prof. Hugh E. Egerton. *London: W. Heinemann, 1907.* 3 v. ports. 8°.

Circular inserted.

CLARK family. 1541-1907. The Clark family genealogy in the United States, a genealogical record showing sources of the English ancestors. Also illustrations and biographical sketches of members of the families... By Almon W. Clark. *Stamford, N. Y.: Press of the Mirror-Recorder, 1907.* 2 p.l., (1) 4-149 p., 32 pl., 11 port. 8°.

COMSTOCK family. A Comstock genealogy. Descendants of William Comstock of New London, Conn., who died after 1662. Ten generations. Edited by Cyrus B. Comstock. *New York: The Knickerbocker Press, 1907.* v, 314 p. 8°.

DAVIDSON (Thomas). Memorials of Thomas Davidson, the wandering scholar. Collected and edited by William Knight. *London: T. Fisher Unwin, 1907.* xi, 241 p., 1 port. 8°.

DUNHAM family. Dunham genealogy. English and American branches of the Dunham family. By Isaac Watson Dunham. *Norwich, Conn.: Bulletin Print, 1907.* 5 p.l., iii-iii, 2 l., 384 p., 3 pl., 14 ports. 8°.

EMERSON (Ralph Waldo). Ralph Waldo Emerson, sa vie et son œuvre. *Paris: A. Colin, 1907.* Par Dugard. 2 p.l., 418 p., 2 pl., 1 port. 8°.

FITZ RANDOLPH family. Fitz Randolph traditions. A story of a thousand years. Published under the auspices of The New Jersey Historical Society. By L. V. F. Randolph. [*New York: Riverside Press,*] 1907. 134 p., 16 pl., 1 port., 1 table. 12°.

FOOTE family; comprising the genealogy and history of Nathaniel Foote, of Wethersfield, Conn., and his descendants. Also a partial record of descendants of Pasco Foote of Salem, Mass., Richard Foote of Stafford County, Va., and John Foote of New York City. By Abram W. Foote. v. 1. *Rutland, Vermont: The Tuttle Co., 1907.* 4°.

FRAZER (Persifor). Notes and papers of or connected with Persifor Frazer in Glasslough, Ireland, and his son John Frazer of Philadelphia, 1735 to 1765. [*Philadelphia,*] 1906. 2 p.l., vii, (1) 4-103 p. 4°.

— **General Persifor Frazer.** A memoir compiled principally from his own papers by his great-grandson, Persifor Frazer. *Philadelphia,* 1907. 3 p.l., xiii, 3-430 p., 16 facsim., 1 map, 9 pl., 1 port. 4°.

FRICKHINGER family. Genealogie der Familie Frickhinger in Nördlingen. Ein Beitrag zu der Geschichte Nördlinger Geschlechter. Nach Urkunden zusammengestellt von Hermann Frickhinger. *Nördlingen: C. H. Beck,* 1907. iv, 89 p., 7 pl., 1 tab. 8°.

GEORGE III., King of Great Britain. Farmer George. By Lewis Melville. With fifty-three portraits and illustrations. *London: Sir Isaac Pitman & Sons, Ltd., 1907.* 2 v. 8°.

GREENLEAF family. The ancestry of Jane Maria Greenleaf, wife of William Francis Joseph Boardman, Hartford, Conn. By William Francis Joseph Boardman. *Hartford, Conn.: Privately printed,* 1906. 4 p.l., (1) 8-133 p., 6 pl., 9 port. 8°.

GREY (Sir George). Sir George Grey, pioneer of empire in southern lands. By George C. Henderson. *London: J. M. Dent & Co., 1907.* xxiv, 315 (1) p., 1 facsim., 5 maps, 2 plans, 3 pl., 12 port. 8°.

HUDSON (Henry). Henry Hudson: his times and his voyages. By Edgar Mayhew Bacon. *New York: G. P. Putnam's Sons,* 1907. xii, 1 l., 277 p., 2 maps, 13 pl., 7 ports. 12°. (American Men of Energy.)

INNOCENT the Great; an essay on his life and times. By C. H. C. Pirie-Gordon. *London: Longmans, Green, & Co., 1907.* xxiii, 273 p., 4 maps, 8 tables. 8°.

JAMES Francis Edward Stuart. James Francis Edward: the old chevalier. By Martin Haile. *London: J. M. Dent & Co., 1907.* xii, 1 l., 479 p., 2 pl., 8 port. 8°.

JOAN of Arc. Les grands inspirés devant la science.—Jeanne d'Arc. Par Biotot. *Paris: E. Flammarion,* 1907. 2 p.l., 279 p. 12°. (Bibliothèque de philosophie scientifique.)

LEE (Robert Edward). Life of Robert Edward Lee. By Henry Elliot Shepherd. *New York: Neale Pub. Co., 1906.* 280 p., 6 pl., 13 port. 8°.

LUCRETIUS: Epicurean and poet. By John Masson. *London: J. Murray,* 1907. xxxi, 453 p. 8°.

MARIA Carolina. A sister of Marie Antoinette; the life-story of Maria Carolina, Queen of Naples. By Mrs. Bearne. With thirty-two illustrations. *London: T. Fisher Unwin,* 1907. xx, 437 p., 3 facsim., 5 pl., 24 port. 8°.

MARIE Antoinette. The last days of Marie Antoinette. From the French of G. Lenotre by Mrs. Rodolph Stawell. *London: W. Heinemann,* 1907. xix, 299 (1) p., 8 pl., 9 port. 8°.

MARLOWE (Julia). Julia Marlowe. By John D. Barry. *Boston, Mass.: E. H. Bacon & Co., 1907.* 2 p.l., 117 p., 1 pl., 22 port. 12°. (Sock & Buskin biographies.)

MENEFÉE (Richard Hickman). Richard Hickman Menefée. By John Wilson Townsend. *New York: Neale Pub. Co., 1907.* 320, iii p., 1 port. 8°.

MEREDITH (George). George Meredith, novelist, poet, reformer... By M. Sturge Henderson. *London: Methuen & Co. [1907.]* 4 p.l., 324 p., 1 port. 12°.

NAPOLÉON. A biographical study. By Max Lenz. Translated from the German by Frederic Whyte. *London: Hutchinson & Co., 1907.* viii, 391 p., 9 pl., 40 port., 2 maps. 8°.

OGDEN family. The Ogden family in America; Elizabethtown branch and their English ancestry. John Ogden, the Pilgrim and his descendants 1640-1906, their history, biography and genealogy. Compiled by William Ogden Wheeler. Edited by L. van Alstyne and Rev. C. B. Ogden. [Text and tables.] *Philadelphia: J. B. Lippincott Co., 1907.* 2 v. 4°.

PETRARCH, his life and times. By H. C. Hollway-Calthrop. *London: Methuen & Co. [1907.]* x, 1 l., 319 (1) p., 17 pl., 7 port. 8°.

POCAHONTAS. Princess Pocahontas. By Mittie Owen McDavid. *New York: The Neale Pub. Co., 1907.* 125 p., 2 pl. 12°.

POTTER (Paul). Paul Potter. Biographie critique. Par Émile Michel. *Paris: H. Laurens [1907].* 128 p. illus. 8°. (Les Grands artistes. Leur vie. Leur œuvre.)

PULCHERIA, Empress. The life and times of the Empress Pulcheria, A.D. 399-A.D. 452. By Ada B. Teetgen. With nine illustrations and map. *London: Swan Sonnenschein & Co., 1907.* 6 p.l., 292 p., 1 map, 9 pl. 8°.

PUTNAM family. The Putnam lineage. Historical-genealogical notes concerning the Puttenham family in England, together with lines of royal descent, and showing the ancestors of John Putnam of Salem... By Eben Putnam. *Salem, Mass.: The Salem Press Co., 1907.* clii, 341, xxvii p., 1 map, 20 pl., 28 port., 5 tables. 8°.

ROOSEVELT (Theodore). Theodore Roosevelt; the boy and the man. By James Morgan. *New York: Macmillan Co., 1907.* xii, 1 l., 324 p., 12 pl., 13 port. 12°.

ROSMINI-SERBATI (Antonio). The life of Antonio Rosmini-Serbati. By Rev. G. B. Paganà. Translated from the Italian. *London: G. Routledge & Sons, Ltd. [190-?] xii, 491 p., 1 port. 8°.*

RUSLING family. The Rusling family. By James F. Rusling. *Philadelphia: J. B. Lippincott Co., 1907.* 5 p.l., 159 (1) p., 4 pl., 12 port., 1 table. 4°.

SACKETT family. The Sacketts of America, their ancestors and descendants 1630-1907. By Charles H. Weygant. *Newburgh, N. Y.: [Journal Print,] 1907.* 553 p. 4°.

ST. JOHN family. The St. John genealogy. Descendants of Matthias St. John... By Orlene St. John Alexander. *New York: The Grafton Press, 1907.* xv, 624 p., 4 pl., 9 port. 4°.

SMITH family. Reunion of the descendants of William Smith held in Peterborough, N. H., August 10th, 1904. *Clinton: W. H. Benson, 1906.* 2 p.l., 16, 2 l., 17-176 p., 7 pl. 12°.

STUART (J. E. B.) J. E. B. Stuart (Major-General).... By Theodore S. Garnett. An address delivered at the unveiling of the equestrian statue of Gen. Stuart, at Richmond, Virginia, May 30, 1907. *New York: The Neale Pub. Co., 1907.* 61 p., 1 pl., 1 port. 8°.

VARICK family. The Varick family. By Rev. B. F. Wheeler. [*Mobile, 1906.*] 3 p.l., 5-58 p., 1 l. 16°.

WASHBOURNE family. The Washbourne family of Little Washbourne and Wichenford in the county of Worcester. By James Davenport. *London: Methuen & Co. [1907.]* xvii, 236 p., 1 map, 11 pl., 4 port., 1 tab. 4°.

WASHINGTON (George). The seven ages of Washington. A biography. By Owen Wister. *New York: Macmillan Co., 1907.* xv, 263 p., 5 pl., 4 port. 12°.

WHITTIER (John Greenleaf). John Greenleaf Whittier. A sketch of his life. By Bliss Perry. With selected poems. *Boston: Houghton, Mifflin & Company, 1907.* vii (i), 111 (1) p., 2 port. 12°.

WILDBORE family. The Wildbores in America. A family tree. By John R. Wilbor. *Saint Paul, Minn.: the author, 1907.* 3 p.l., 4-145, 21 p. 8°.

WILMER (Richard Hooker). Richard Hooker Wilmer, second bishop of Alabama. A biography. By Walter C. Whitaker. *Philadelphia: G. W. Jacobs & Co. [1907.]* 2 p.l., 316 p., 4 l., 1 port. 8°.

WOTTON (Sir Henry). The life and letters of Sir Henry Wotton. By Logan Pearsall Smith. *Oxford: The Clarendon Press, 1907.* 2 v. facsim., plates, portraits. 8°.

GENERAL HISTORY, TRAVEL, GEOGRAPHY.

Curzon (I. baron) GEORGE NATHANIEL CURZON. Frontiers. *Oxford: The Clarendon Press, 1907.* 58 p., 1 l. 8°. (The Romanes lectures, 1907.)

Ferrer (Robert). Reallexikon der prähistorischen, klassischen und frühchristlichen Altertümer. *Berlin: W. Spemann [1907].* viii, 943 p., 2 pl. illus. 4°.

Friedrich (Ernst). Allgemeine und spezielle Wirtschaftsgeographie. *Leipzig: G. J. Göschen, 1907.* 468 p., 3 maps. 2. ed. 8°.

Heaton (Ellis W.) A scientific geography. Book 4 (North America). *London: Ralph, Holland & Co., 1907.* 12°.

Hewitt (James Francis Katherinus). Primitive traditional history. The primitive history and chronology of India, south-eastern and south-western Asia, Egypt, and Europe, and the colonies thence sent forth. With maps, plates, and diagrams. v. 1-2. *London: J. Parker & Co., 1907.* 8°.

Hughes (William). The advanced class-book of modern geography, physical-political-commercial.

London: The London Geographical Institute, 1908. xvii (1), 866 p., 9 maps. 12°. (Phillips' geographical series.)

Peters (William J.) The Ziegler polar expedition 1903-1905. Anthony Fiala, Commander. Scientific results obtained under the direction of William J. Peters... Edited by John A. Fleming. Pub. under the auspices of the National Geographic Society. *Washington, D. C.: Estate of Wm. Ziegler, 1907.* viii, 1 l., 630 p., 16 diagr., 6 maps, 22 pl. 4°.

Pflugk-Hartung (Julius Albert G. von). Weltgeschichte. Die Entwicklung der Menschheit in Staat und Gesellschaft... Hrsg. von J. von Pflugk-Hartung, unter Mitwirkung von Dr. J. Beloch [and others]. *Berlin: Ullstein & Co. [1907.]* v. 1 (Neuzeit). 4°.

Schaefer (Dietrich). Weltgeschichte der Neuzeit. *Berlin: E. S. Mittler u. Sohn, 1907.* 2 v. 2. ed. 8°.

Stacke (Ludwig). Neueste Geschichte (1815-1900). Übersichten und Ausführungen. Siebente Auflage neu bearbeitet und von 1881 bis 1900 fortgesetzt von Heinrich Stein. *Oldenburg: G. Stalling, 1908.* viii, 756 p. 8°.

Stand (Richard). Adventures on the high mountains, Romantic incidents and perils of travel, sport, and exploration throughout the world. *London: Seeley & Co., 1908.* 2 p.l., vii-xi, 13-327 (1) p., 17 pl. 8°.

Tofte (Olaf A.) Ancient chronology. Part 1. Published for the Oriental Society of the Western Theological Seminary. *Chicago: The Univ. Press, 1907.* v. 1. 8°. (Researches in Biblical Archæology.)

Schiff Collection.

AMERICA.

Amundsen (Roald). Die Nordwest-Passage. Meine Polarfahrt auf der Gjøa, 1903 bis 1907. Nebst einem Anhang von Premierleutnant Godfred Hansen... Übersetzung aus dem Norwegischen von Pauline Kläiber. *München: A. Langen, 1908.* 8 p.l., 544 p., 3 maps. illus. 8°.

Barth (Theodor). Amerikanische Eindrücke. Eine impressionistische Schilderung amerikanischer Zustände in Briefen. *Berlin: G. Reimer, 1907.* 117 p. 12°.

Book (The) of Minnesotans. A biographical dictionary of leading living men of the State of Minnesota. Edited by A. N. Marquis. [vol. 1.] *Chicago: A. N. Marquis & Co., 1907.* 12°.

Briggs (Emily Edson). The Olivia letters, being some history of Washington City for forty years as told by the letters of a newspaper correspondent. *New York: The Neale Pub. Co., 1906.* vi, 7-445 p., 1 port. 8°.

Claiborne (John Herbert). Seventy-five years in old Virginia. With some account of the life of the author and some history of the people amongst whom his lot was cast. *New York: Neale Pub. Co., 1904.* xvi, (1) 18-360 p., 2 port. 8°.

Clearwater (Alphonso T.) The history of Ulster County, New York. Edited by A. T. Clearwater. *Kingston, N. Y.: W. J. Van Deusen, 1907.* 1 p.l., (1) 6-712 p., 1 l., xii p., 13 pl., 8 port. 8°.

Clero (El) de Mexico durante la dominacion española, segun el archivo inedito archiepiscopal metropolitano. *Mexico: Vda. de C. Bouret*, 1907. viii, 269 p. 8°. (Documentos inéditos... para la historia de México. Tomo 15.)

Connelley (William Elsey). War with Mexico. 1846-1847. Doniphan's expedition and the conquest of New Mexico and California... Includes a reprint of the work of Col. John T. Hughes. *Topeka, Kansas: the author*, 1907. xiv, 2 l., 3-670 p., 2 maps, 1 port. ill. 8°.

[Crandall (Warren D.) and I. D. NEWELL.] History of the ram fleet and the Mississippi marine brigade in the war for the Union on the Mississippi and its tributaries. The story of the Ellets and their men. Written and published under the auspices of their society of survivors. Two parts in one volume. *St. Louis: [Buschart Bros.]* 1907. 464 p., 2 l., 12 pl., 1 port. ill. 8°.

Crane (Ellery Bicknell). Historic homes and institutions and genealogical and personal memoirs of Worcester County, Massachusetts, with a history of Worcester Society of Antiquity. Prepared under the editorial supervision of E. B. Crane. Illustrated. *New York: The Lewis Pub. Co.*, 1907. 4 v. 4°.

Deering (John R.). Lee and his cause, or, The why and the how of the war between the states. *New York: Neale Pub. Co.*, 1907. 183 p., 2 port. 12°.

Dewey (Davis Rich). National problems 1885-1897. With maps. *New York: Harper & Bros.*, 1907. xiv, 360 p., 6 maps, 1 port. 8°. (The American nation: a history. v. 24.)

Early (R. H.). By-ways of Virginia history. A Jamestown memorial, embracing a sketch of Pocahontas. *Richmond: E. Wadley Co.*, 1907. 2 pl., (1), 4-429 p., 1 pl. illus. 12°.

Eaton (John), and E. O. MASON. Grant, Lincoln and the freedmen; reminiscences of the Civil War, with special reference to the work for the contrabands and freedmen of the Mississippi Valley. *New York: Longmans, Green, & Co.* 1907. xxxviii, 331 p., 3 facsim., 1 pl., 1 port. 8°.

Elliott (George Francis Scott). Chile. Its history and development, natural features, products, commerce and present conditions. With an introduction by Martin Hume. *London: T. Fisher Unwin*, 1907. 2 p.l., vii-xxviii, 363 (1) p., 1 map, 29 pl., 4 port. 8°.

Fynn (A. J.). The American Indian, as a product of environment: with special reference to the Pueblos. With illustrations. *Boston: Little, Brown & Co.*, 1907. 6 p.l., 275 p., 8 pl. 12°.

Goodwin (Rev. William A. R.). Bruton Parish Church restored, and its historic environment. *Williamsburg, Va.: [Franklin Press Co.]* 1907. 205 p. illus. 8°.

Griffin (Martin Ignatius Joseph). Catholics and the American Revolution. v. 1. *Ridley Park, Pa.: The Author*, 1907. 8°.

Hamilton (Alexander). Hamilton's itinerary, being a narrative of a journey from Annapolis, Maryland, through Delaware, Pennsylvania, New York, New Jersey, Connecticut, Rhode Island, Massachusetts and New Hampshire, from May to September, 1744. By Doctor Alexander

Hamilton. Edited by Albert Bushnell Hart. *Saint Louis, Mo.: Printed for private distribution by William K. Bixby*, 1907. xxvii, 263 (1) p., 24 facsim., 1 map, 6 pl., 1 port. sq. 8°.

Hart (Albert Bushnell). National ideals historically traced, 1607-1907. With maps. *New York: Harper & Bros.*, 1907. xvi, 401 p., 5 maps, 1 port. 8°. (The American nation; a history. v. 26.)

Hase (Erwin von). Aus der Heimat der Kartoffel. Chilenische Skizzen. Mit drei Abbildungen. *Berlin: C. A. Schwetschke und Sohn*, 1907. 2 p.l., 221 p., 3 pl. 12°.

Hayes (Lyman Simpson). History of the town of Rockingham, Vermont; including the villages of Bellows Falls, Saxtons River, Rockingham, Cambridgeport and Bartonsville, 1753-1907; with family genealogies. *Bellows Falls, Vt.: Pub. by the town*, 1907. xvi, 850 p., 2 facsim., 2 maps, 3 plans, 32 pl., 31 port. 8°.

Holm (Orla). Aus Mexiko. Mit wirtschaftlichen und politischen Beiträgen von R. Zörn. *Berlin: F. Fontane & Co.*, 1908. viii, 244 p., 2 l. 8°.

Howard (Oliver Otis). My life and experiences among our hostile Indians. *Hartford, Conn.: A. D. Worthington & Co. [cop. 1907.]* 570 p., 30 pl., 1 port. 8°.

Johnston (Robert Matteson). Leading American soldiers. *London: A. Constable & Co.*, 1907. xv, 371 p., 13 port. 8°.

Kalm (Pehr). Med Guds välsignande nåd och wederbörandes tilstånd yttrade tankar om nyttan, som kunnat tillfåa wart kjära fädernesland, af des nybygge i America, fordom Nya Sverige kalladt under... widtberoemde oeconomic professorens... Herr Pehr Kalms inseende till... ompröfwande och förswarende, d. 13. Julii 1754. I Åbo Acad. Öfre. Läro-Hus för magister wärdigheten århållande, af D. A. Backman. *Åbo: J. Merckel*, 1754. 3 p.l., 15, (1) p. 8°.

Latané (John Holladay). America as a world power, 1897-1907. With maps. *New York: Harper & Bros.*, 1907. xvi, 350 p., 7 maps, 1 port. 8°. (The American nation; a history. v. 25.)

Lathers (Richard). Reminiscences of Richard Lathers. Sixty years of a busy life in South Carolina, Massachusetts and New York. Edited by Alvan F. Sanborn. *New York: The Grafton Press*, 1907. 6 p.l., (1) 4-425 p., 4 pl., 9 port. 8°.

Léger (Jacques Nicolas). Haiti: her history and her detractors. *New York: Neale Pub. Co.*, 1907. 372 p., 15 pl. 8°.

[Leonard (Mary Hall).] Mattapoisset and old Rochester, Massachusetts; being a history of these towns and also in part of Marion and a portion of Wareham. Prepared under the direction of a committee of the town of Mattapoisset [by Mary Hall Leonard]. *New York: The Grafton Press*, 1907. xii, 1 l., 424 p., 2 maps, 31 pl., 1 port. 12°. (Grafton Historical Series.)

Lockwood (George Browning). The New Harmony movement. By George B. Lockwood. With the collaboration of Charles A. Prosser. *New York: D. Appleton & Co.*, 1905. xvi, 404 p., 12 pl., 10 port. 12°.

Martin (Percy F.) Mexico of the twentieth century. *London: Edward Arnold, 1907.* 2 v. illus. 8°.

Maufroid (A.) Du Mexique au Canada. Journal de route en Amérique. *Paris: L. Theuveny, 1907.* vii, 340 p. 12°.

Men of America. A biographical dictionary of contemporaries. Edited by John W. Leonard. *New York: L. R. Hamersly & Co., 1908.* 2 p.l., 2188 p. 8°.

Merritt (W. W.), the elder. A history of the county of Montgomery from the earliest days to 1906. *Red Oak, Iowa: The Express Pub. Co., 1906.* xvi, 343 (1) p., 3 facsim., 21 pl., 4 port. 8°.

Michigan.—*Semi-Centennial Commission.* The Saint Marys Falls Canal. Exercises at the semi-centennial celebration at Sault Sainte Marie, Michigan, August 2 and 3, 1905; together with a history of the canal by John H. Goff, and papers relating to the Great Lakes. Edited and compiled by Chas. Moore. *Detroit, Mich.: The Semi-Centennial Commission, 1907.* xix, (1), 285 (1) p., 1 map, 3 pl. 4°.

Millais (John Guille). Newfoundland and its untrodden ways. With illustrations by the author and from photographs. *London: Longmans, Green, & Co., 1907.* xvi, 340 p., 2 maps, 87 pl. 4°.

Mitchell (H. E.), and () DAVIS. The town register: Acton, Shapleigh, Parsonsfield, Newfield, Lebanon. 1907. *Brunswick, Me.: The H. E. Mitchell Co., 1907.* 96, 96¹–96¹⁶, 97–216 p. 8°. (Mitchell's town registers.)

Morris (Charles). The old South and the new. A complete illustrated history of the southern states, their resources, their people and... cities, and the inspiring story of their wonderful growth in industry and riches. From the earliest times to the Jamestown Exposition. [*Philadelphia: J. C. Winston Co., 1907.*] 2 p.l., 7–640 p., 1 facsim., 14 pl. 8°.

Noble (Frederick Alphonso). The Pilgrims. *Boston: The Pilgrim Press, 1907.* xvi, 2 l., (1) 4–483 p., 8 pl. 8°.

Noelting (Otto Wilhelm). Unter dem Sternbanner: 5 Jahre im Lande des Dollars. Selbsterlebnisse. *Hannover: Fr. Rehtmeyer, 1907.* 64 p. 2. ed. illus. 8°.

Paxton (Elisha Franklin). Memoir and Memorials. Elisha Franklin Paxton, brigadier general, C. S. A. Composed of his letters from camp and field... with an introductory... narrative... by his son John Gallatin Paxton... Printed, not published, 1905. *Repr.: New York, The Neale Pub. Co., 1907.* 1 p.l., vi, 114 p., 1 port. 8°.

Per aspera ad astra. Schicksale eines ehemaligen Offiziers in Amerika. Lebenskampf. *Berlin: C. A. Schwetschke und Sohn, 1907.* 3 p.l., 235 (1) p. 8°.

Peters (John Punnett). Annals of St. Michael's. Being the History of St. Michael's Protestant Episcopal Church, New York, for one hundred years, 1807–1907. Compiled by order of the vestry. Edited by John Punnett Peters, D.D. *New York: G. P. Putnam's Sons, 1907.* xi, 480 p., 25 pl., 9 port. 8°.

Reeves (Jesse Siddall). American diplomacy under Tyler and Polk. *Baltimore: The Johns Hopkins Press, 1907.* 5 pl., 335 p. 8°. (The Albert Shaw lectures on diplomatic history, 1906.)

Robinson (Reuel). History of Camden and Rockport, Maine. [*Camden, Me.: Camden Pub. Co., 1907.*] 2 p.l., vii–xiii, 644 p., 1 port. illus. 8°.

Rosengarten (Joseph George). French colonists and exiles in the United States. *Philadelphia: J. B. Lippincott Co., 1907.* 234 p. 8°.

Rutherford (Mildred Lewis). The South in history and literature. A handbook of Southern authors from the settlement of Jamestown, 1607, to living writers. [*Atlanta, Ga.: The Franklin-Turner Co., 1907.*] xxxviii, 866 p. 8°.

Saville (Marshall H.) The antiquities of Manabi, Ecuador. A preliminary report. *New York: [Irving Press,] 1907.* 5 p.l., 135 p., 1 l., 55 pl. 1°. (Contributions to South American archeology. v. 1.)

Schellhas (Paul). An den Grenzen unseres Wissens. Dunkle Gebiete der Menschheitsgeschichte. Allgemein verständlich dargestellt. *Wien: A. Hartleben, 1908.* vii, 119 p. illus. 8°.

Sorrel (G. Moxley). Recollections of a Confederate staff officer. With introduction by J. W. Daniel. *New York: The Neale Pub. Co., 1905.* 315 p., 1 port. 8°.

Stiles (Robert). Four years under Marse Robert. *New York: The Neale Publ. Company, 1904.* xvi, (1) 18–368 p., 1 port. 3. ed. 8°.

Tremain (Henry Edwin). Sectionalism unmasked. *New York: Bonnell, Silver & Co., 1907.* xi, 1 l., 322 p. 12°.

Underwood (Rev. J. L.) The women of the confederacy... *New York: The Neale Pub. Co., 1906.* xvii, (1) 20–313 p., 1 port. 8°.

Varick (Richard). The Varick count of inquiry to investigate the implication of Colonel Varick (Arnold's private secretary) in the Arnold treason. Edited by Albert Bushnell Hart, LL.D. *Boston: The Bibliophile Society, 1907.* 4 p.l., 5–217 (1) p., 12 facsim., 1 port. 8°.

Watertown's military history. Authorized by a vote of the inhabitants of the town of Watertown, Massachusetts. Published in 1907, under the direction of a committee representing the Sons of the American Revolution, and Isaac B. Patten Post 81, Grand Army of the Republic. *Boston: D. Clapp & Son, 1907.* xvii, 281 p., 7 facsim., 1 plan, 16 pl., 4 port. 8°.

Wayland (John Walter). The political opinions of Thomas Jefferson. An essay... with an introduction by Richard Heath Dabney. *New York: The Neale Publishing Co., 1907.* 98 p., 1 port. 12°.

Williams (R. H.) With the border ruffians. Memories of the far west, 1852–1868. Edited by E. W. Williams. *London: J. Murray, 1907.* xviii, 478 p., 4 pl., 2 port. 8°.

Zittle (John H.) A correct history of the John Brown invasion at Harper's Ferry, West Va., Oct. 17, 1859. Edited... by his widow. *Hagerstown: Mail Pub. Co., 1905.* 2 p.l., (1) 4–259 p. illus. 8°.

EUROPE.

Acta Aragonensia. Quellen zur deutschen, italienischen, französischen, spanischen, zur Kirchen- und Kulturgeschichte aus der diplomatischen Korrespondenz Jaymes II. (1291-1327). Herausgegeben von Dr. Heinrich Finke. Band I. Berlin: W. Rothschild, 1908. 4°.

Bradley (Arthur Granville). Round about Wiltshire. With . . . illustrations in colour by T. C. Gotch. London: Methuen & Co. [1907] x, 386 p., 1 map, 30 pl. 12°.

Brinton (Selwyn). Mantua. Leipzig: E. A. Seemann, 1907. 4 p.l., 184 p. illus. 8°. (Berühmte Kunststätten. no. 37.)

Calvert (Albert F[rederick]), and W. M. GAL-
LICHAN. Cordova. A city of the Moors. With
160 illustrations. London: J. Lane, 1907. xvi,
108 p., 80 pl. 12°.

Calvert (Albert Frederick). Seville. An his-
torical and descriptive account of "the Pearl of
Andalusia." London: John Lane, 1907. xxi,
139 p., 150 pl. 12°. (The Spanish series.)

Charente (La). Dictionnaire biographique et
album. Paris: E. Flammarion [1907]. vii, 421 p.,
1 l., 23 pl., 83 port. 8°. (Dictionnaires biographi-
ques départementaux.)

Chester (Diocese of), England. Marriage
licences granted within the Archdeaconry of Ches-
ter in the diocese of Chester. Edited by Wm.
Fergusson Irvine. [London:] The Record Society.
1907. v. 1 (1606-1616). 8°. (The Record Society.
[Pub.] v. 53.)

Diederichs (Eugen). Deutsches Leben der
Vergangenheit, in Bildern. Ein Atlas mit 1760
Nachbildungen alter Kupfer- und Holzschnitte aus
dem 15 ten - 18 ten Jahrhundert. Mit Einführung
von H. Kienzle. Bd. 1. Jena: E. Diederichs,
1908. f°.

Durand (Valentin). Le jansénisme au XVIIIe.
siècle et Joachim Colbert, évêque de Montpellier
(1696-1738). Toulouse: E. Privat, 1907. xv,
372 p. 4°. (Bibliothèque meridionale.)

Dyott (William). Dyott's diary, 1781-1845.
A selection from the journal of William Dyott,
sometime general in the British army and aide-de-
camp to his Majesty King George III. Edited by
Reginald W. Jeffery . . . v. 1-2. With portraits.
London: A. Constable & Co., Ltd., 1907. 2 v.
8°.

Fea (Allan). Nooks and corners of old Eng-
land . . . Illustrations from photographs by the
author. London: E. Nash, 1907. xiv, 273 (1) p.,
58 pl. 8°.

Freund (Fritz). Das österreichische Abgeord-
netenhaus. Ein biographisch-statistisches Hand-
buch-1907-1913-xl. Legislaturperiode. (xviii. Ses-
sion.) Wien: Wiener Verlag [1907]. 638 p., 1 plan.
Port. 32°.

Grant (Francis J.) Zetland family histories:
compiled from public records and other sources.
Lerwick: T. & J. Manson, 1907. 3 p.l., iii. (1),
343 p., 1 pl. 4°.

Hume (Martin). The court of Philip IV.
Spain in decadence. London: E. Nash, 1907.
xiv, 527 (1) p., 1 pl., 7 port. 8°.

Hutton (Edward). Florence and the cities of
northern Tuscany, with Genoa. With sixteen illus-
trations in colour by William Parkinson, and six-
teen other illustrations. London: Methuen & Co.
[1907.] x, 436 p., 32 pl. 12°.

Inchbold (A. Cunnick). Lisbon & Cintra.
With some account of other cities and historical
sites in Portugal. Illustrated by Stanley Inchbold.
London: Chatto & Windus, 1907. 2 p.l., (1) viii-
xii, 247 (1) p., 30 pl. 8°.

Janssen (Johannes). History of the German
people at the close of the Middle Ages. Trans-
lated from the German by A. M. Christie. v. 3-12.
London: K. Paul, Trench, Trübner & Co., 1896.
8°.

Lang (Andrew). Poets' country. Edited by
Andrew Lang. Contributors J. C. Collins, E. H.
Coleridge, W. J. Loftie, M. Macmillan, A. Lang.
With . . . illustrations in colour by Francis S.
Walker. London: T. C. & E. C. Jack, 1907.
xiv, 303 p., 50 pl. 8°.

Lathrop (Elise). Sunny days in Italy. Illus-
trated from photographs. New York: J. Pott &
Co., 1907. xi, 323 p., 30 pl. 8°.

Liber memorandorum ecclesie de Bernewelle;
edited by John Willis Clark . . . with an introduc-
tion by the late F. W. Maitland, LL.D. . . . Cam-
bridge [Eng.]: University Press, 1907. lxiii (1),
392 p., 1 plan. 8°.

Lloyd (Henry Demarest). A sovereign people.
A study of Swiss democracy. Edited by John A.
Hobson. New York: Doubleday, Page & Co.,
1907. 273 p. 8°.

Loneragan (W. F.). Forty years of Paris.
With thirty-two portraits. London: T. Fisher
Unwin, 1907. xvi, 384 p. 8°.

Marden (Philip Sanford). Greece and the
Aegean Islands. Boston: Houghton, Mifflin &
Co., 1907. xiv, 1 l., 386 p., 1 l., 1 map, 41 pl. 8°.

Merlin (Hector). Histoire politique et philo-
sophique de la 3^e République de 1870 à 1906.
Montdidier: Léon Carpentier, 1906. 2 p.l.,
375 (1) p. 12°. (Œuvres, vol. 3.)

Mijatovich (Chedomille). A royal tragedy.
Being the story of the assassination of King Alex-
ander and Queen Draga of Servia. New York:
Dodd, Mead & Co., 1907. xi, 230 p., 1 pl., 8
port. 8°.

Morane (Pierre). Paul I^{er} de Russie, avant
l'avènement, 1754-1796. Paris: Librairie Plon,
1907. 2 p.l., viii, 452 p., 1 port. 8°.

Morel (Pierre). La police à Paris. Paris: F.
Juven, 1907. 285 p. 12°.

Moryson (Fynes). An itinerary; containing
his ten yeeres travel through the twelve dominions
of Germany, Böhmerland, Switzerland, Nether-
land, Denmarke, Poland, Italy, Turkey, France,
England, Scotland and Ireland. Glasgow: J.
MacLehose & Sons, 1907. 2 v. 8°.

Maugis (Édouard). Recherches sur les trans-
formations du régime politique et social de la ville
d'Amiens, des origines de la Commune à la Fin du
xv^e siècle. (Études d'histoire municipale, t. 2.)
Paris: A. Picard & Fils, 1906. 3 p.l., xxvii,
655 (1) p. 8°.

Murdoch (W. G. Blaikie). The spirit of Jacobite loyalty. An essay towards a better understanding of "the forty-five." *Edinburgh: W. Brown*, 1907. 166 p., 1 l. 12°.

Napoleon I. Manuscrits inédits, 1786-1791. Publiés d'après les originaux autographes par Frédéric Masson et Guido Biagi. *Paris: Société d'éditions littéraires et artistiques*, 1907. 2 p.l., xv, 581 p., 4 facsim. 8°.

Ott (Caspar). Bevölkerungsstatistik in der Stadt und Landschaft Nürnberg in der ersten Hälfte des 15. Jahrhunderts. Historisch-statistische Untersuchungen. *Berlin: R. Trenkel*, 1907. xvi, 96 p., 1 plan. 4°.

Pfell und Klein-Ellguth (Richard von) *Graf*. Neun Jahre in russischen Diensten unter Kaiser Alexander III. Erinnerungen eines preussischen Offiziers. Mit 4 Abbildungen... *Leipzig: F. Engelmann*, 1907. xii, 281 (1) p., 2 pl., 2 port. 8°.

Portal (Félix). La République Marseillaise du XIII^e siècle (1200-1263). *Marseille: P. Rual*, 1907. viii, 2 l., 463 p. 8°.

Power (Rev. P.). The place-names of Decies. *London: D. Nutt*, 1907. xxvii, 503 (1) p., 5 maps. 8°.

Renard (Edmund). Köln. *Leipzig: E. A. Seemann*, 1907. 4 p.l., 216 p. illus. 8°. (Berühmte Kunststätten. no. 38.)

Rey (Guido). The Matterhorn. With an introduction by Edmondo de Amicis. Translated from the Italian by J. E. C. Eaton. With... pen-and-ink drawings by Edoardo Rubino. *London: T. Fisher Unwin*, 1907. 336 p., 33 pl. 4°.

Rose (Elise Whitlock). Cathedrals and cloisters of midland France. With illustrations from original photographs by Vida Hunt Francis. *New York: G. P. Putnam's Sons*, 1907. 2 v. 8°.

Schlemann (Paul). Die Arbeiten des Estländischen Provinzialrats. Ein Beitrag zur Zeitgeschichte der baltischen Landespolitik. *Reval: Kluge & Ströhm*, 1907. 90 p. 8°.

Schlesinger (Martin Ludwig). Russland im XX. Jahrhundert. *Berlin: D. Reimer*, 1908. viii, 542 p., 1 map. 4°.

Schmitts du Moulin (Muhammad Adil). Geheimnisse. [von 1870 u. 1907.] Ein Einblick in unsere politische Lage. *Leipzig: Teutonia-Verlag* [1907]. 78 p. Rev. ed. 8°.

Scott (Eva). The travels of the King. Charles II. in Germany and Flanders, 1654-1660. *London: A. Constable & Co.*, 1907. xix, 502 p., 9 port. 8°.

Stratilesco (Tereza). From Carpathian to Pindus: pictures of Roumanian country life. *Boston: J. W. Luce & Co.*, 1907. xii, 379 (1) p., 2 maps, 49 pl. 8°.

Tjaden (). Bremen in hygienischer Beziehung. Unter Mitwirkung der Herren: H. Becker, Böhmert, Delbrück... [and others], hrsg. von Dr. Tjaden. *Bremen: G. Winter*, 1907. 2 p.l., 396 p. 8°.

Tozier (Josephine). A spring fortnight in France. *New York: Dodd, Mead & Co.*, 1907. 3 p.l., ix-xii, 1 l., 352 p., 3 maps, 32 pl. 8°.

Urussov (Serge Dmitriyevich), *Prince*. Memoirs of a Russian governor, Prince Serge Dmitriyevich Urussov. Translated from the Russian

and edited by Herman Rosenthal. Authorized edition. *London and New York: Harper & Brothers*, 1908. vii, 1 l., 180 p., 1 l., 1 port. 8°. Gift of Herman Rosenthal.

Van Norman (Louis E.). Poland the knight among nations. With an introduction by H. Modjeska. Illustrated. *New York: F. H. Revell Co.* [1907]. 359 p., 1 map, 13 pl., 3 port. 8°.

Vandal (Albert). L'avènement de Bonaparte. *Paris: Plon-Nourrit & Cie.*, 1907. 2 v. 8°.

Vincent (J. E.). Through East Anglia in a motor car. With... illustrations in colour by Frank Southgate. *London: Methuen & Co.* [1907] 2 p.l., (1) viii-xxiv, 406 p., 1 l. 8°.

Vivian (Herbert). The Servian tragedy, with some impressions of Macedonia. *London: G. Richards*, 1904. xvi, 206 p., 21 pl., 3 port. 8°.

Waeber (Alexander). Preussen und Polen. Der Verlauf und Ausgang eines zweitausendjährigen Völkergrenzstreites und deutsch-slavischer Wechselbeziehungen. *München: J. F. Lehmann*, 1907. 4 p.l., 391 p. 8°.

Watson (John). The Scot of the eighteenth century: his religion and his life. *New York: A. C. Armstrong & Son* [1907]. 1 p.l., v-vi, 345 p. 8°.

Wigand (Curt). Unkultur: vier Kapitel Deutschum. *Berlin: Modernes Verlagsbureau C. Wigand*, 1907. 136 p., 1 l. 12°.

Woltze (Peter). Das klassische Weimar. Nach Aquarellen von P. Woltze, mit erläuterndem Text von Eduard Scheidemantel. *Weimar: H. Böhlau Nachfolger*, 1907. 19 (1) p., 12 pl. ob. 4°.

AFRICA.

Arcin (André). La Guinée française, races, religions, coutumes, production, commerce. *Paris: A. Challamel*, 1907. xi, 659 p. 4°.

Capart (Jean). Une rue de tombeaux à Saqqarah. *Bruxelles: Vromant & Co.*, 1907. 2 v. f°.

Du Boscq de Beaumont (Gaston). L'étendard vert. Du Maroc à l'Égypte. Ouvrage illustré... *Paris: Libr. Hachette & Cie.*, 1907. 190 p., 1 l. 8°. (Bibliothèque des écoles et des familles.) Schiff Collection.

Frobenius (Leo). Im Schatten des Kongo-staates. Bericht über den Verlauf der ersten Reisen der D.I.A.F.E. von 1904-1906, über deren Forschungen und Beobachtungen auf geographischem und kolonialwirtschaftlichem Gebiet... Herausgegeben und bearbeitet von Leo Frobenius. *Berlin: G. Reimer*, 1907. xiv, 468 p., 8 maps, 33 pl. 4°.

Hall (H[arry] Reginald Holland). Handbook for Egypt and the Sudan... *London: E. Stanford*, 1907. xiv, 613 (1) p., 25 maps, 1 pl. 11. ed. 12°. (Murray's handbooks.)

Hattersley (Charles W.). Uganda by pen and camera... With a preface by T. F. Victor Buxton. *Philadelphia: The Union Press*, 1907. 1 p.l., v-xviii, 138 p., 24 pl. 12°.

Herbert (Agnes). Two Dianias in Somaliland. The record of a shooting trip. *London: J. Lane*, 1908. 5 p.l., 306 p., 18 pl., 4 port. 8°.

Hilton-Simpson (Melville W). Algiers and beyond. With 32 illustrations and a map. *London: Hutchinson & Co.*, 1906. xii, 295 p., 1 map, 32 pl. 8°.

Keane (Augustus Henry). Africa. v. 1. *London: E. Stanford*, 1907. 2. ed. 8°. (Stanford's compendium of geography and travel. New issue.)

Lander (Arnold Henry Savage). Across widest Africa. An account of the country and people of eastern, central and western Africa, as seen during a twelve months' journey from Djibuti to Cape Verde. *London: Hurst & Blackett, Ltd.*, 1907. 2 v. illust. 8°.

Margoliouth (David Samuel). Cairo, Jerusalem, and Damascus: three chief cities of the Egyptian Sultans. With illustrations in colour by W. S. S. Tyrwhitt... and additional plates by R. Barratt... *London: Chatto & Windus*, 1907. 3 p.l., ix-xvi, 301 (1) p., 62 pl. 8°.

Schiff collection.

Maspero (Gaston Camille Charles). Causeries. d'Égypte. *Paris: E. Guilmotto* [1907]. 3 p.l., 360 p. 8°.

Olivier (Marcel). Gouvernement Général de l'Afrique Occidentale Française. Notices publiées par le Gouvernement Général à l'occasion de l'Exposition Coloniale de Marseille. Le Sénégal. *Paris: E. Larose*, 1907. 3 p.l., (1) 4-483 p., 1 diagr. illus. 4°.

Ottmann (Victor). Nach dem Pharaonenlande. Eine Reise auf Umwegen. *Berlin: Allgemeiner Verein für Deutsche Literatur*, 1908. viii, 303 (1) p., 32 pl. 2. ed. 8°.

Paasche (Hans). Im Morgenlicht. Kriegs-, Jagd- und Reise-Erlebnisse in Ostafrika. Mit 97 photographischen Aufnahmen des Verfassers. *Berlin: C. A. Schwetschke und Sohn*, 1907. viii, 375 (1) p., 1 pl. illus. 2. ed. 8°.

Passarge (Siegfried). Südafrika. Eine Landes-, Volks- und Wirtschaftskunde. Mit 47 Abbildungen auf Tafeln. *Leipzig: Quelle & Meyer*, 1908. xii, 355 p., 2 diag., 26 pl. 8°.

Patterson (J. H.). The man-eaters of Tsavo and other East African adventures. With a foreword by Frederick Courteney Selous. *London: Macmillan & Co.*, 1907. 2 pl., (1) viii-xx, 338 p., 1 map, 1 pl. illus. 8°.

Roehrbach (Paul). Deutsche Kolonialwirtschaft. Bd. 1 (Südwest-Afrika). *Berlin: "Hilfe,"* 1907. 8°.

Theal (George McCall). History and Ethnography of Africa, south of the Zambesi; from the settlement of the Portuguese at Sofala in September, 1505, to the conquest of the Cape Colony by the British in September, 1795. In 3 v. v. 1. *London: Swan Sonnenschein & Co.*, 1907. 8°.

Tyndale (Walter). Below the Cataracts. Written and illustrated with sixty plates in colour by Walter Tyndale. *London: W. Heinemann*, 1907. xi, 270 p., 1 l., 60 pl. 8°.

Vatin (Fernand). Le Maroc physique, économique, politique. Préface de M. de Segonzac. *Paris: A. Challamel* [1907]. 15 p. 4°.

Vollbrecht (Hans). Im Reiche des Negus Negesti Menelik II. Eine Gesandtschaftsreise

nach Abessinien. *Stuttgart: Union Deutsche Verlags Gesellschaft* [1907]. vi, 239 p., 1 map, 8 pl. 8°.

Weigall (Arthur E. P.). A report on the antiquities of Lower Nubia... and their condition in 1906-7. *Oxford: The University Press*, 1907. xii, 142 p., 96 pl., 1 map. f°. (Service des antiquités de l'Égypte.)

ASIA, AUSTRALIA, PACIFIC ISLANDS.

Ahmad Shah, Rev. Pictures of Tibetan life, being a collection of sketches made by Rev. Ahmad Shah, during his tour in Tibet. *Benares: E. J. Lazarus & Co.*, 1906. 3 l., 46 pl. 4°.

Bourge (Georges). Les Nouvelles-Hébrides de 1606 à 1906. Avec... photographies de MM. E. Mugnier et E. Michelin. *Paris: A. Challamel*, 1906. 286 p., 1 l., 16 pl. 12°.

Brewster (Wm. N.). The evolution of new China. *Cincinnati: Jennings & Graham* [1907]. 2 p.l., 316 p., 14 pl., 2 port. 8°.

Caldecott (W. Shaw). Solomon's Temple; its history and its structure. With a preface by the Rev. A. H. Sayce. *Philadelphia: The Union Press*, 1907. 3 p.l. (1) vi-xiii, 1 l., 358 p., 3 plans. 2 pl. 8°.

Schiff Collection.

Charles (J.). Les luttes d'influence dans le Golfe Persique. *Bruxelles: A. Dewit*, 1907. 56 p., 1 map. 8°.

Cotton (H. E. A.). Calcutta old and new. A historical & descriptive handbook to the city. *Calcutta: W. Newman & Co.*, 1907. 1 p.l., xiv, 1011, xxx p. 12°.

Curtin (Jeremiah). The Mongols; a history. With a foreword by Theodore Roosevelt. *Boston: Little, Brown & Co.*, 1908. xxvi, 426 p., 1 map, 1 port. 8°.

Curtis (Leonard Samuel). Adelaide "The queen city of the South." Compiled and edited by L. S. Curtis. *Adelaide: Vardon & Sons*, 1907. 207 (1) p. Illus. 4°.

Doutre (Ad.). Politique indigène en Indo-Chine. Préface de François Deloncle. *Paris: Bureaux de la revue "L'Action Coloniale,"* 1907. 29 p., 1 l. 8°.

Dunning (H. W.). To-day in Palestine... Illustrated from photographs. *New York: J. Pott & Company*, 1907. iv, 2 l., 278 p., 1 map, 21 pl. 8°.

Schiff Collection.

Enock (C. Reginald). The Andes and the Amazon. Life and travel in Peru. With... illustrations. *London: T. F. Unwin*, 1907. xvi, 379 p., 1 map, 60 pl., 2 port. 8°.

Fraser (David). The marches of Hindustan, the record of a journey in Thibet, Trans-Himalayan India, Chinese Turkestan, Russian Turkestan, and Persia. *Edinburgh: W. Blackwood and Sons*, 1907. xvi, 521 p., 1 chart, 1 map (in pocket), 57 pl. 8°.

Gait (E. A.). A history of Assam. *Calcutta: Thacker, Spink & Co.*, 1906. 3 p.l., vii, 1 l., 383 p., 1 map, 4 pl. 8°.

Gehring (Hans). Indien. Das alte Wunderland und seine Bewohner. *Leipzig: O. Spamer, 1907-1908.* 2 v. 8°.

Grant (Elihu). The peasantry of Palestine: the life, manners and customs of the village. *New York: The Pilgrim Press [1907].* 255 p., 38 pl. 8°.

Guthe (Hermann). Palästina. Mit 142 Abbildungen. *Bielefeld: Velhagen & Klasing, 1908.* 4 p.l., (1) 4-167 p., 1 map, 1 pl. 4°. (Land und Leute. Monographien zur Erdkunde. v. 21.)

Hersfeld (Ernst). Sāmarrā. Aufnahmen und Untersuchungen zur islamischen Archäologie. *Berlin: Behrend & Co., 1907.* viii, 92 p., 2 maps, 6 pl. f°.

Schiff Collection.

Huntington (Ellsworth). The pulse of Asia. A journey in central Asia illustrating the geographic basis of history. *Boston: Houghton, Mifflin & Co., 1907.* xxi, 415 (1) p., 2 maps, 48 pl. 8°.

Imperial (The) gazetteer of India. The Indian Empire. Vol. 1, 3-4. *Oxford: The Clarendon Press, 1907.* New ed. 8°.

Lorey (Eustache de), and D. SLADEN. Queer things about Persia. *London: E. Nash, 1907.* xix, 381 (1) p., 43 pl., 8 port. 8°.

McCormick (Frederick). The tragedy of Russia in Pacific Asia. Illustrations by the author. *New York: The Outing Pub. Co., 1907.* 2 v. 8°.

Macgowan (Rev. John). Sidelights on Chinese life. With illustrations in colour by Montague Smyth. *London: Kegan Paul, Trench, Trübner & Co., 1907.* viii, 367 (1) p., 40 pl. 4°.

McKenzie (Frederick Arthur). The unveiled East. *London: Hutchinson & Co., 1907.* viii, 347 p., 1 map, 23 pl. 8°.

Nederlandsche Nieuw-Guinea-Expeditie. Nova Guinea. Uitkomsten der ... Expeditie in 1903; onder leiding van A. Wichmann ... v. 3, 5°. *Leiden: E. J. Brill, 1906-07.* f°.

Papinet (E.). Dictionnaire d'histoire et de géographie du Japon, illustré de 300 gravures, de plusieurs cartes, et suivi de 18 appendices. [Text and maps.] *Tokyo: Libr. Sansaisha [1907].* 2 v. 8°.

Parkinson (R.). Dreissig Jahre in der Südsee. Land und Leute, Sitten und Gebräuche im Bismarckarchipel und auf den deutschen Salomoinseeln. Hrsg. von Dr. B. Ankermann ... Mit 56 Tafeln ... [etc.] *Stuttgart: Strecker & Schröder, 1907.* xxii, 876 p., 4 maps, 56 pl. 8°.

Richtshofen (Ferdinand Paul Wilhelm Dieprand von) *Freiherr*. Ferdinand von Richtshofen's Tagebücher aus China. Ausgewählt und hrsg. von E. Tiessen. *Berlin: D. Reimer, 1907.* 2 v. 8°.

Sarda (Har Bilas). Hindu superiority: an attempt to determine the position of the Hindu race in the scale of nations. *Ajmer: Rajputana Printing Works [1906?].* xxxii, 454 p., 3 pl. 8°.

Searcy (Alfred). In Australian tropics. *London: Kegan Paul, Trench, Trübner & Co., 1907.* xxiii, 373 (1) p., 1 map, 53 pl., 2 port. 8°.

Stevenson (W. B.). The crusaders in the East. A brief history of the wars of Islam with the Latins in Syria during the twelfth and thirteenth

centuries. *Cambridge: University Press, 1907.* xi (1), 387 p., 1 map. 8°.

Vincent (Hugues). Canaan d'après l'exploration récente. *Paris: J. Gabalda & Cie., 1907.* xii, 495 p., 1 plan, 10 pl. 8°. (Études bibliques.) Schiff Collection.

Wad-el-Ward (Gamahiel). Palestine through the eyes of a native. *New York: F. H. Revell Co. [1907].* 3 p.l., 9-201 p., 1 pl., 1 port. 12°.

Schiff Collection.

Weicker (Hans). Kiautschou. Das deutsche Schutzgebiet in Ostasien. Mit ... Illustrationen. Federzeichnungen von Frau M. Geyne-Heinze. *Berlin: A. Schall, 1908.* 239 p., 1 map. 8°.

Wienand (Paul). Orientalische Reisebilder. *Ellenville, N. Y.: German Authors' Agency, 1907.* v, 125 (1) p., 3 pl. 12°.

Wright (Arnold). Twentieth century impressions of Ceylon: its history, people, commerce, industries, and resources. *London: Lloyd's Greater Britain Pub. Co., 1907.* 867 p. illus. f°.

JEWES.

"Amiel," pseud. Little bits of Judaism. *Baltimore: Fleet-M'Ginley Co., 1907.* 134 p. 12°.

Schiff Collection.

Arthur (D.). Die Juden, sind sie das auserwählte Volk? *Kassel: E. Röttger [1907].* 139 p. 8°.

Schiff Collection.

Eckstein (A.). Geschichte der Juden im Markgrafentum Bayreuth. *Bayreuth: B. Seligberg [1907].* vii, 130 p. 8°.

Schiff Collection.

Harris (Maurice Henry). History of the mediæval Jews. From the Moslem conquest of Spain to the discovery of America. *New York: The Author, 1907.* 2 p.l., 7-320 p., 2 maps. 12°.

Schiff Collection.

Isaacs (Abram S.). Stories from the Rabbin. *New York: Chas. L. Webster & Co., 1893.* 201 p. 12°.

Mosenthal (Solomon Hermann von). Stories of Jewish home life. Translated from the German. *Philadelphia: The Jewish Publication Society of America, 1907.* 387 (1) p. 12°.

Schiff Collection.

Wilke (Fritz Otto Richard). Das Frauenideal und die Schätzung des Weibes im Alten Testament. Eine Studie zur israelitischen Kultur- und Religionsgeschichte. *Leipzig: Dieterich, 1907.* 62 p. 12°.

Schiff Collection.

Woodbridge (J. L.). The story of the covenant and the mystery of the Jew. *New York: Broadway Pub. Co. [1907].* 2 p.l., iii, ii, 105 p. 12°.

Schiff Collection.

ART.

Archer (William), and H. GRANVILLE BARKER. A national theatre. Scheme and estimates. *London: Duckworth & Co., 1907.* xxxii, 177 p. sq. 4°.

Bréal (Auguste). Rembrandt. 1606-1669. *Paris: Bibliothèque Larousse [1907].* 78 p., 12 pl. 8°.

FOOTE family; comprising the genealogy and history of Nathaniel Foote, of Wethersfield, Conn., and his descendants. Also a partial record of descendants of Pasco Foote of Salem, Mass., Richard Foote of Stafford County, Va., and John Foote of New York City. By Abram W. Foote. v. 1. *Rutland, Vermont: The Tuttle Co., 1907. 4°.*

FRAZER (Persifor). Notes and papers of or connected with Persifor Frazer in Glasslough, Ireland, and his son John Frazer of Philadelphia, 1735 to 1765. [*Philadelphia*], 1906. 2 p.l., vii, (1) 4-103 p. 4°.

— **General Persifor Frazer.** A memoir compiled principally from his own papers by his great-grandson, Persifor Frazer. *Philadelphia*, 1907. 3 p.l., xiii, 3-430 p., 16 facsim., 1 map, 9 pl., 1 port. 4°.

FRICKHINGER family. Genealogie der Familie Frickhinger in Nördlingen. Ein Beitrag zu der Geschichte Nördlinger Geschlechter. Nach Urkunden zusammengestellt von Hermann Frickhinger. *Nördlingen: C. H. Beck, 1907. iv, 89 p., 7 pl., 1 tab. 8°.*

GEORGE III., King of Great Britain. Farmer George. By Lewis Melville. With fifty-three portraits and illustrations. *London: Sir Isaac Pitman & Sons, Ltd., 1907. 2 v. 8°.*

GREENLEAF family. The ancestry of Jane Maria Greenleaf, wife of William Francis Joseph Boardman, Hartford, Conn. By William Francis Joseph Boardman. *Hartford, Conn.: Privately printed, 1906. 4 p.l., (1) 8-133 p., 6 pl., 9 port. 8°.*

GREY (Sir George). Sir George Grey, pioneer of empire in southern lands. By George C. Henderson. *London: J. M. Dent & Co., 1907. xxiv, 315 (1) p., 1 facsim., 5 maps, 2 plans, 3 pl., 12 port. 8°.*

HUDSON (Henry). Henry Hudson: his times and his voyages. By Edgar Mayhew Bacon. *New York: G. P. Putnam's Sons, 1907. xii, 1 l., 277 p., 2 maps, 13 pl., 7 ports. 12°.* (American Men of Energy.)

INNOCENT the Great; an essay on his life and times. By C. H. C. Pirie-Gordon. *London: Longmans, Green, & Co., 1907. xxiii, 273 p., 4 maps, 8 tables. 8°.*

JAMES Francis Edward Stuart. James Francis Edward: the old chevalier. By Martin Haile. *London: J. M. Dent & Co., 1907. xii, 1 l., 479 p., 2 pl., 8 port. 8°.*

JOAN of Arc. Les grands inspirés devant la science.—Jeanne d'Arc. Par Blottot. *Paris: E. Flammarion, 1907. 2 p.l., 279 p. 12°.* (Bibliothèque de philosophie scientifique.)

LEE (Robert Edward). Life of Robert Edward Lee. By Henry Elliot Shepherd. *New York: Neale Pub. Co., 1906. 280 p., 6 pl., 13 port. 8°.*

LUCRETIVS: Epicurean and poet. By John Masson. *London: J. Murray, 1907. xxxi, 453 p. 8°.*

MARIA Carolina. A sister of Marie Antoinette; the life-story of Maria Carolina, Queen of Naples. By Mrs. Bearne. With thirty-two illustrations. *London: T. Fisher Unwin, 1907. xx, 437 p., 3 facsim., 5 pl., 24 port. 8°.*

MARIE Antoinette. The last days of Marie Antoinette. From the French of G. Lenotre by Mrs. Rodolph Stawell. *London: W. Heinemann, 1907. xix, 299 (1) p., 8 pl., 9 port. 8°.*

MARLOWE (Julia). Julia Marlowe. By John D. Barry. *Boston, Mass.: E. H. Bacon & Co., 1907. 2 p.l., 117 p., 1 pl., 22 port. 12°.* (Sack & Buskin biographies.)

MENEFÉ (Richard Hickman). Richard Hickman Menefée. By John Wilson Townsend. *New York: Neale Pub. Co., 1907. 320, iii p., 1 port. 8°.*

MEREDITH (George). George Meredith, novelist, poet, reformer... By M. Sturge Henderson. *London: Methuen & Co. [1907.] 4 p.l., 324 p., 1 port. 12°.*

NAPOLEON. A biographical study. By Max Lenx. Translated from the German by Frederic Whyte. *London: Hutchinson & Co., 1907. viii, 391 p., 9 pl., 40 port., 2 maps. 8°.*

OGDEN family. The Ogden family in America; Elizabethtown branch and their English ancestry. John Ogden, the Pilgrim and his descendants 1640-1906, their history, biography and genealogy. Compiled by William Ogden Wheeler. Edited by L. van Alstyne and Rev. C. B. Ogden. [Text and tables.] *Philadelphia: J. B. Lippincott Co., 1907. 2 v. 4°.*

PETRARCH, his life and times. By H. C. Holway-Calthrop. *London: Methuen & Co. [1907.] x, 1 l., 319 (1) p., 17 pl., 7 port. 8°.*

POCAHONTAS. Princess Pocahontas. By Mittie Owen McDavid. *New York: The Neale Pub. Co., 1907. 125 p., 2 pl. 12°.*

POTTER (Paul). Paul Potter. Biographie critique. Par Émile Michel. *Paris: H. Laurens [1907]. 128 p. illus. 8°.* (Les Grands artistes. Leur vie. Leur œuvre.)

PULCHERIA, Empress. The life and times of the Empress Pulcheria, A.D. 390-A.D. 452. By Ada B. Teetgen. With nine illustrations and map. *London: Swan Sonnenschein & Co., 1907. 6 p.l., 292 p., 1 map, 9 pl. 8°.*

PUTNAM family. The Putnam lineage. Historical-genealogical notes concerning the Puttenham family in England, together with lines of royal descent, and showing the ancestors of John Putnam of Salem... By Eben Putnam. *Salem, Mass.: The Salem Press Co., 1907. clii, 341, xxvii p., 1 map, 20 pl., 28 port., 5 tables. 8°.*

ROOSEVELT (Theodore). Theodore Roosevelt; the boy and the man. By James Morgan. *New York: Macmillan Co., 1907. xii, 1 l., 324 p., 12 pl., 13 port. 12°.*

ROSMINI-SERBATI (Antonio). The life of Antonio Rosmini-Serbatì. By Rev. G. B. Paganì. Translated from the Italian. *London: G. Routledge & Sons, Ltd. [190-?] xii, 491 p., 1 port. 8°.*

RUSLING family. The Rusling family. By James F. Rusling. *Philadelphia: J. B. Lippincott Co., 1907. 5 p.l., 159 (1) p., 4 pl., 12 port., 1 table. 4°.*

SACKETT family. The Sacketts of America, their ancestors and descendants 1630-1907. By Charles H. Weygant. *Newburgh, N. Y.: [Journal Print,] 1907. 553 p. 4°.*

St. JOHN family. The St. John genealogy. Descendants of Matthias St. John... By Orlene St. John Alexander. *New York: The Grafton Press*, 1907. xv, 624 p., 4 pl., 9 port. 4°.

SMITH family. Reunion of the descendants of William Smith held in Peterborough, N. H., August 10th, 1904. *Clinton: W. H. Benson*, 1906. 2 p.l., 16, 2 l., 17-176 p., 7 pl. 12°.

STUART (J. E. B.) J. E. B. Stuart (Major-General).... By Theodore S. Garnett. An address delivered at the unveiling of the equestrian statue of Gen. Stuart, at Richmond, Virginia, May 30, 1907. *New York: The Neale Pub. Co.*, 1907. 61 p., 1 pl., 1 port. 8°.

VARICK family. The Varick family. By Rev. B. F. Wheeler. [*Mobile*, 1906.] 3 p.l., 5-58 p., 1 l. 16°.

WASHBOURNE family. The Washbourne family of Little Washbourne and Wichenford in the county of Worcester. By James Davenport. *London: Methuen & Co.* [1907.] xvii, 236 p., 1 map, 11 pl., 4 port., 1 tab. 4°.

WASHINGTON (George). The seven ages of Washington. A biography. By Owen Wister. *New York: Macmillan Co.*, 1907. xv, 263 p., 5 pl., 4 port. 12°.

WHITTIER (John Greenleaf). John Greenleaf Whittier. A sketch of his life. By Bliss Perry. With selected poems. *Boston: Houghton, Mifflin & Company*, 1907. vii (1), 111 (1) p., 2 port. 12°.

WILDBORR family. The Wildbore in America. A family tree. By John R. Wilbor. *Saint Paul, Minn.: the author*, 1907. 3 p.l., 4-145, 21 p. 8°.

WILMER (Richard Hooker). Richard Hooker Wilmer, second bishop of Alabama. A biography. By Walter C. Whitaker. *Philadelphia: G. W. Jacobs & Co.* [1907.] 2 p.l., 316 p., 4 l., 1 port. 8°.

WOTTON (Sir Henry). The life and letters of Sir Henry Wotton. By Logan Pearsall Smith. *Oxford: The Clarendon Press*, 1907. 2 v. facsim., plates, portraits. 8°.

GENERAL HISTORY, TRAVEL, GEOGRAPHY.

Carson (I. baron) GEORGE NATHANIEL CURZON. Frontiers. *Oxford: The Clarendon Press*, 1907. 58 p., 1 l. 8°. (The Romanes lectures, 1907.)

Forrer (Robert). Reallexikon der prähistorischen, klassischen und frühchristlichen Altertümer. *Berlin: W. Spemann* [1907]. viii, 943 p., 2 pl. illus. 4°.

Friedrich (Ernst). Allgemeine und spezielle Wirtschaftsgeographie. *Leipzig: G. J. Göschen*, 1907. 468 p., 3 maps. 2. ed. 8°.

Heaton (Ellis W.) A scientific geography. Book 4 (North America). *London: Ralph, Holland & Co.*, 1907. 12°.

Hewitt (James Francis Katherinus). Primitive traditional history. The primitive history and chronology of India, south-eastern and south-western Asia, Egypt, and Europe, and the colonies thence sent forth. With maps, plates, and diagrams. v. 1-2. *London: J. Parker & Co.*, 1907. 8°.

Hughes (William). The advanced class-book of modern geography, physical-political-commercial.

London: The London Geographical Institute, 1908. xvii (1), 866 p., 9 maps. 12°. (Phillips' geographical series.)

Peters (William J.) The Ziegler polar expedition 1903-1905. Anthony Fiala, Commander. Scientific results obtained under the direction of William J. Peters... Edited by John A. Fleming. Pub. under the auspices of the National Geographic Society. *Washington, D. C.: Estate of Wm. Ziegler*, 1907. viii, 1 l., 630 p., 16 diagr., 6 maps, 22 pl. 4°.

Pflugk-Hartung (Julius Albert G. von). Weltgeschichte. Die Entwicklung der Menschheit in Staat und Gesellschaft... Hrsg. von J. von Pflugk-Hartung, unter Mitwirkung von Dr. J. Beloch [and others]. *Berlin: Ullstein & Co.* [1907.] v. 1 (Neuzeit). 4°.

Schaefer (Dietrich). Weltgeschichte der Neuzeit. *Berlin: E. S. Mittler u. Sohn*, 1907. 2 v. 2. ed. 8°.

Stacke (Ludwig). Neueste Geschichte (1815-1900). Übersichten und Ausführungen. Siebente Auflage neu bearbeitet und von 1881 bis 1900 fortgesetzt von Heinrich Stein. *Oldenburg: G. Stalling*, 1908. viii, 756 p. 8°.

Stead (Richard). Adventures on the high mountains, Romantic incidents and perils of travel, sport, and exploration throughout the world. *London: Seeley & Co.*, 1908. 2 p.l., vii-xi, 13-327 (1) p., 17 pl. 8°.

Tofte (Olaf A.) Ancient chronology. Part 1. Published for the Oriental Society of the Western Theological Seminary. *Chicago: The Univ. Press*, 1907. v. 1. 8°. (Researches in Biblical Archaeology.)

Schiff Collection.

AMERICA.

Amundsen (Roald). Die Nordwest-Passage. Meine Polarfahrt auf der Gjøa, 1903 bis 1907. Nebst einem Anhang von Premierleutnant Godfred Hansen... Übersetzung aus dem Norwegischen von Pauline Kläiber. *München: A. Langen*, 1908. 8 p.l., 544 p., 3 maps. illus. 8°.

Barth (Theodor). Amerikanische Eindrücke. Eine impressionistische Schilderung amerikanischer Zustände in Briefen. *Berlin: G. Reimer*, 1907. 117 p. 12°.

Book (The) of Minnesotans. A biographical dictionary of leading living men of the State of Minnesota. Edited by A. N. Marquis. [vol. 1.] *Chicago: A. N. Marquis & Co.*, 1907. 12°.

Briggs (Emily Edson). The Olivia letters, being some history of Washington City for forty years as told by the letters of a newspaper correspondent. *New York: The Neale Pub. Co.*, 1906. vi, 7-445 p., 1 port. 8°.

Clalborne (John Herbert). Seventy-five years in old Virginia. With some account of the life of the author and some history of the people amongst whom his lot was cast. *New York: Neale Pub. Co.*, 1904. xvi, (1) 18-360 p., 2 port. 8°.

Clearwater (Alphonso T.) The history of Ulster County, New York. Edited by A. T. Clearwater. *Kingston, N. Y.: W. J. Van Deusen*, 1907. 1 p.l., (1) 6-712 p., 1 l., xii p., 13 pl., 8 port. 8°.

Clero (El) de Mexico durante la dominacion española, segun el archivo inedito archiepiscopal metropolitano. *Mexico: Vda. de C. Bouret*, 1907. viii, 269 p. 8°. (Documentos inéditos... para la historia de México. Tomo 15.)

Connelley (William Elsey). War with Mexico. 1846-1847. Doniphan's expedition and the conquest of New Mexico and California... Includes a reprint of the work of Col. John T. Hughes. *Topeka, Kansas: the author*, 1907. xiv, 2 l., 3-670 p., 2 maps, 1 port. ill. 8°.

[Crandall (Warren D.) and I. D. NEWELL.] History of the ram fleet and the Mississippi marine brigade in the war for the Union on the Mississippi and its tributaries. The story of the Ellets and their men. Written and published under the auspices of their society of survivors. Two parts in one volume. *St. Louis: [Buschart Bros.]* 1907. 464 p., 2 l., 12 pl., 1 port. ill. 8°.

Crane (Ellery Bicknell). Historic homes and institutions and genealogical and personal memoirs of Worcester County, Massachusetts, with a history of Worcester Society of Antiquity. Prepared under the editorial supervision of E. B. Crane. Illustrated. *New York: The Lewis Pub. Co.*, 1907. 4 v. 4°.

Deering (John R.) Lee and his cause, or, The why and the how of the war between the states. *New York: Neale Pub. Co.*, 1907. 183 p., 2 port. 12°.

Dewey (Davis Rich). National problems 1885-1897. With maps. *New York: Harper & Bros.*, 1907. xiv, 360 p., 6 maps, 1 port. 8°. (The American nation: a history. v. 24.)

Early (R. H.) By-ways of Virginia history. A Jamestown memorial, embracing a sketch of Pocahontas. *Richmond: E. Waddey Co.*, 1907. 2 pl., (1), 4-429 p., 1 pl. illus. 12°.

Eaton (John), and E. O. MASON. Grant, Lincoln and the freedmen; reminiscences of the Civil War, with special reference to the work for the contrabands and freedmen of the Mississippi Valley. *New York: Longmans, Green, & Co.* 1907. xxxviii, 331 p., 3 facsim., 1 pl., 1 port. 8°.

Elliott (George Francis Scott). Chile. Its history and development, natural features, products, commerce and present conditions. With an introduction by Martin Hume. *London: T. Fisher Unwin*, 1907. 2 p.l., vii-xxviii, 363 (1) p., 1 map, 29 pl., 4 port. 8°.

Fynn (A. J.) The American Indian, as a product of environment: with special reference to the Pueblos. With illustrations. *Boston: Little, Brown & Co.*, 1907. 6 p.l., 275 p., 8 pl. 12°.

Goodwin (Rev. William A. R.) Bruton Parish Church restored, and its historic environment. *Williamsburg, Va.: [Franklin Press Co.]* 1907. 205 p. illus. 8°.

Griffin (Martin Ignatius Joseph). Catholics and the American Revolution. v. 1. *Ridley Park, Pa.: The Author*, 1907. 8°.

Hamilton (Alexander). Hamilton's itinerarium, being a narrative of a journey from Annapolis, Maryland, through Delaware, Pennsylvania, New York, New Jersey, Connecticut, Rhode Island, Massachusetts and New Hampshire, from May to September, 1744. By Doctor Alexander

Hamilton. Edited by Albert Bushnell Hart. *Saint Louis, Mo.: Printed for private distribution by William K. Bixby*, 1907. xxvii, 263 (1) p., 24 facsim., 1 map, 6 pl., 1 port. sq. 8°.

Hart (Albert Bushnell). National ideals historically traced, 1607-1907. With maps. *New York: Harper & Bros.*, 1907. xvi, 401 p., 5 maps, 1 port. 8°. (The American nation; a history. v. 26.)

Hase (Erwin von). Aus der Heimat der Kartoffel. Chilenische Skizzen. Mit drei Abbildungen. *Berlin: C. A. Schwetschke und Sohn*, 1907. 2 p.l., 221 p., 3 pl. 12°.

Hayes (Lyman Simpson). History of the town of Rockingham, Vermont; including the villages of Bellows Falls, Saxtons River, Rockingham, Cambridgeport and Bartonville, 1753-1907; with family genealogies. *Bellows Falls, Vt.: Pub. by the town*, 1907. xvi, 850 p., 2 facsim., 2 maps, 3 plans, 32 pl., 31 port. 8°.

Holm (Orla). Aus Mexiko. Mit wirtschaftlichen und politischen Beiträgen von R. Zürn. *Berlin: F. Fontane & Co.*, 1908. viii, 244 p., 2 l. 8°.

Howard (Oliver Otis). My life and experiences among our hostile Indians. *Hartford, Conn.: A. D. Worthington & Co. [cop. 1907.]* 570 p., 30 pl., 1 port. 8°.

Johnston (Robert Matteson). Leading American soldiers. *London: A. Constable & Co.*, 1907. xv, 371 p., 13 port. 8°.

Kalm (Pehr). Med Guds wälsignande nåd och wederbörandes tilstånd ytrade tankar om nyttan, som kunnat tilfalla wart kjära fädernesland, af des nybygge i America, fordom Nya Sverige kalladt under... widtberoemde oeconomic professorens... Herr Pehr Kalms inseende till... ompröfwande och förswarende, d. 13. Julii 1754. I Åbo Acad. Öfre. Läro-Hus för magister wärdigheten århållande, af D. A. Backman. *Åbo: J. Merckel*, 1754. 3 p.l., 15, (1) p. 8°.

Latané (John Holladay). America as a world power, 1897-1907. With maps. *New York: Harper & Bros.*, 1907. xvi, 350 p., 7 maps, 1 port. 8°. (The American nation; a history. v. 25.)

Lathers (Richard). Reminiscences of Richard Lathers. Sixty years of a busy life in South Carolina, Massachusetts and New York. Edited by Alvan F. Sanborn. *New York: The Grafton Press*, 1907. 6 p.l., (1) 4-425 p., 4 pl., 9 port. 8°.

Léger (Jacques Nicolas). Haiti: her history and her detractors. *New York: Neale Pub. Co.*, 1907. 372 p., 15 pl. 8°.

[Leonard (Mary Hall).] Mattapoisset and old Rochester, Massachusetts; being a history of these towns and also in part of Marion and a portion of Wareham. Prepared under the direction of a committee of the town of Mattapoisset [by Mary Hall Leonard]. *New York: The Grafton Press*, 1907. xii, 1 l., 424 p., 2 maps, 31 pl., 1 port. 12°. (Grafton Historical Series.)

Lockwood (George Browning). The New Harmony movement. By George B. Lockwood. With the collaboration of Charles A. Prosser. *New York: D. Appleton & Co.*, 1905. xvi, 404 p., 12 pl., 10 port. 12°.

Martin (Percy F.) Mexico of the twentieth century. London: Edward Arnold, 1907. 2 v. illus. 8°.

Maufroid (A.) Du Mexique au Canada. Journal de route en Amérique. Paris: L. Theuveny, 1907. vii, 340 p. 12°.

Men of America. A biographical dictionary of contemporaries. Edited by John W. Leonard. New York: L. R. Hamersly & Co., 1908. 2 p.l., 2188 p. 8°.

Merritt (W. W.), the elder. A history of the county of Montgomery from the earliest days to 1906. Red Oak, Iowa: The Express Pub. Co., 1906. xvi, 343 (1) p., 3 facsim., 21 pl., 4 port. 8°.

Michigan.—*Semi-Centennial Commission.* The Saint Marys Falls Canal. Exercises at the semi-centennial celebration at Sault Sainte Marie, Michigan, August 2 and 3, 1905; together with a history of the canal by John H. Goff, and papers relating to the Great Lakes. Edited and compiled by Chas. Moore. Detroit, Mich.: The Semi-Centennial Commission, 1907. xix, (1), 285 (1) p., 1 map, 3 pl. 4°.

Millais (John Guille). Newfoundland and its untrodden ways. With illustrations by the author and from photographs. London: Longmans, Green, & Co., 1907. xvi, 340 p., 2 maps, 87 pl. 4°.

Mitchell (H. E.), and () DAVIS. The town register: Acton, Shapleigh, Parsonsfield, Newfield, Lebanon. 1907. Brunswick, Me.: The H. E. Mitchell Co., 1907. 96, 96¹–96¹⁶, 97–216 p. 8°. (Mitchell's town registers.)

Morris (Charles). The old South and the new. A complete illustrated history of the southern states, their resources, their people and... cities, and the inspiring story of their wonderful growth in industry and riches. From the earliest times to the Jamestown Exposition. [Philadelphia: J. C. Winston Co., 1907.] 2 p.l., 7–640 p., 1 facsim., 14 pl. 8°.

Noble (Frederick Alphonso). The Pilgrims. Boston: The Pilgrim Press, 1907. xvi, 2 l., (1) 4–483 p., 8 pl. 8°.

Noelting (Otto Wilhelm). Unter dem Sternbanner: 5 Jahre im Lande des Dollars. Selbsterlebnisse. Hannover: Fr. Rehmeyer, 1907. 64 p. 2. ed. illus. 8°.

Paxton (Elisha Franklin). Memoir and Memorials. Elisha Franklin Paxton, brigadier-general, C. S. A. Composed of his letters from camp and field... with an introductory... narrative... by his son John Gallatin Paxton... Printed, not published, 1905. Repr.: New York, The Neale Pub. Co., 1907. 1 p.l., vi, 114 p., 1 port. 8°.

Per aspera ad astra. Schicksale eines ehemaligen Offiziers in Amerika. Lebenskampf. Berlin: C. A. Schwetschke und Sohn, 1907. 3 p.l., 235 (1) p. 8°.

Peters (John Punnett). Annals of St. Michael's. Being the History of St. Michael's Protestant Episcopal Church, New York, for one hundred years, 1807–1907. Compiled by order of the vestry. Edited by John Punnett Peters, D.D. New York: G. P. Putnam's Sons, 1907. xi, 480 p., 25 pl., 9 port. 8°.

Reeves (Jesse Siddall). American diplomacy under Tyler and Polk. Baltimore: The Johns Hopkins Press, 1907. 5 pl., 335 p. 8°. (The Albert Shaw lectures on diplomatic history, 1906.)

Robinson (Reuel). History of Camden and Rockport, Maine. [Camden, Me.: Camden Pub. Co., 1907.] 2 p.l., vii–xiii, 644 p., 1 port. illus. 8°.

Rosengarten (Joseph George). French colonists and exiles in the United States. Philadelphia: J. B. Lippincott Co., 1907. 234 p. 8°.

Rutherford (Mildred Lewis). The South in history and literature. A handbook of Southern authors from the settlement of Jamestown, 1607, to living writers. [Atlanta, Ga.: The Franklin-Turner Co., 1907.] xxxviii, 866 p. 8°.

Saville (Marshall H.) The antiquities of Manabi, Ecuador. A preliminary report. New York: [Irving Press,] 1907. 5 p.l., 135 p., 1 l., 55 pl. f°. (Contributions to South American archeology. v. 1.)

Schellhas (Paul). An den Grenzen unseres Wissens. Dunkle Gebiete der Menschheitsgeschichte. Allgemein verständlich dargestellt. Wien: A. Hartleben, 1908. vii, 119 p. illus. 8°.

Sorrel (G. Moxley). Recollections of a Confederate staff officer. With introduction by J. W. Daniel. New York: The Neale Pub. Co., 1905. 315 p., 1 port. 8°.

Stiles (Robert). Four years under Marse Robert. New York: The Neale Publ. Company, 1904. xvi, (1) 18–368 p., 1 port. 3. ed. 8°.

Tremain (Henry Edwin). Sectionalism unmasked. New York: Bonnell, Silver & Co., 1907. xi, 1 l., 322 p. 12°.

Underwood (Rev. J. L.) The women of the confederacy... New York: The Neale Pub. Co., 1906. xvii, (1) 20–313 p., 1 port. 8°.

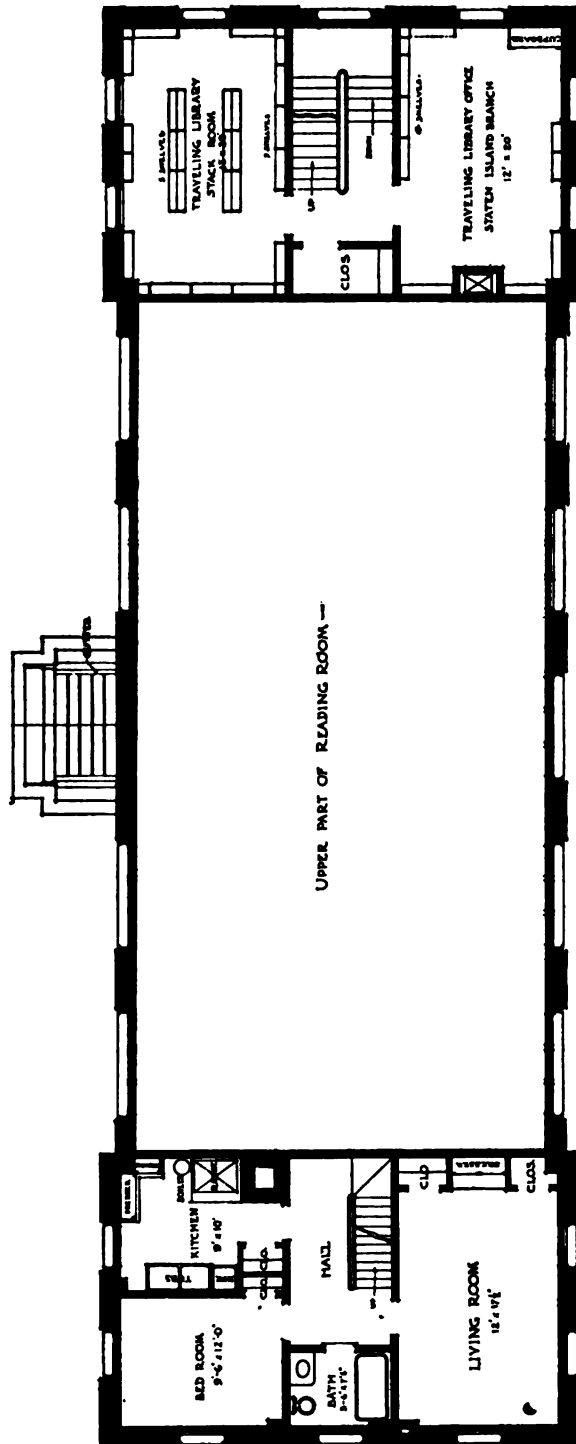
Varick (Richard). The Varick court of inquiry to investigate the implication of Colonel Varick (Arnold's private secretary) in the Arnold treason. Edited by Albert Bushnell Hart, LL.D. Boston: The Bibliophile Society, 1907. 4 p.l., 5–217 (1) p., 12 facsim., 1 port. 8°.

Watertown's military history. Authorized by a vote of the inhabitants of the town of Watertown, Massachusetts. Published in 1907, under the direction of a committee representing the Sons of the American Revolution, and Isaac B. Patten Post 81, Grand Army of the Republic. Boston: D. Clapp & Son, 1907. xvii, 281 p., 7 facsim., 1 plan, 16 pl., 4 port. 8°.

Wayland (John Walter). The political opinions of Thomas Jefferson. An essay... with an introduction by Richard Heath Dabney. New York: The Neale Publishing Co., 1907. 98 p., 1 port. 12°.

Williams (R. H.) With the border ruffians. Memories of the far west, 1852–1868. Edited by E. W. Williams. London: J. Murray, 1907. xviii, 478 p., 4 pl., 2 port. 8°.

Zittle (John H.) A correct history of the John Brown invasion at Harper's Ferry, West Va., Oct. 17, 1859. Edited... by his widow. Hagerstown: Mail Pub. Co., 1905. 2 p.l., (1) 4–259 p. illus. 8°.



FIRST FLOOR MEZZANINE AND JANITOR'S
QUARTERS.

ST. GEORGE BRANCH, NEW YORK PUBLIC LIBRARY.

CIRCULATION STATISTICS FOR MONTH OF FEBRUARY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	14,894	3,911	457	3,099	3,101	470
East Broadway, 197.....	23,898	4,189	966			838
Rivington Street, 61.....	19,128	4,416	641	23,753	23,806	197
Le Roy Street, 66.....	12,050	5,726	255	2,124	7,569	177
Bond Street, 49.....	10,771	2,481	310	3,652	4,865	249
8th Street. 135 Second Avenue.....	18,634	1,618	389	5,018	5,418	321
10th Street, 331 East.....	22,501	4,380	685	6,015	7,127	946
13th Street, 251 West.....	2,744	494	71	677	1,069	142
23d Street, 228 East.....	11,861	3,895	312	3,645	6,556	234
23d Street, 209 West.....	15,180	5,422	308			143
34th Street, 215 East.....	7,804	4,182	143			284
40th Street, 501 West.....	3,759		103			68
42d Street, 226 West.....	15,522	1,082	414			84
50th Street, 123 East.....	5,254	1,324	146	489	1,460	91
51st Street, 463 West.....	4,702	155	91	311	527	70
58th Street, 121 East.....	15,124	2,426	411	5,903	5,903	425
67th Street, 328 East.....	15,547	1,458	199	1,052	3,543	323
69th Street. 190 Amsterdam Avenue.	13,649	992	253	4,054	6,264	290
Travelling Libraries.....	104,714					1,144
77th Street. 1465 Avenue A.....	18,505	4,409	270	1,860	4,029	185
79th Street, 222 East.....	22,773	2,427	340	3,222	6,513	461
81st Street. 444 Amsterdam Avenue.	17,145	3,681	272	2,072	2,264	172
Blind Library	951		9			165
96th Street, 112 East.....	26,388	1,781	408	1,946	3,802	212
100th Street, 206 West.....	18,863	4,452	338	2,927	3,836	231
110th Street, 174 East.....	25,746	5,272	600	2,389	2,965	270
123d Street, 32 West.....	11,223	340	327	1,399	1,517	64
125th Street, 224 East.....	12,609	2,045	313	1,560	2,096	115
135th Street, 103 West.....	20,354	1,985	399	1,764	6,163	307
145th Street, 503 West.....	20,174	6,405	449	2,015	5,779	68
156th Street. 922 St. Nicholas Avenue.	10,816	5,016	166			93
BRONX.						
140th Street and Alexander Avenue..	23,132	1,006	518	2,535	6,253	196
176th Street and Washington Avenue.	22,108	653	456	1,505	2,233	249
Kingsbridge Avenue, 3041.....	2,669	2,106	42			68
RICHMOND.						
St. George	7,969	2,176	126	823	1,127	138
Port Richmond.....	6,255	1,228	99			148
Stapleton.....	8,291	3,140	119	620	1,056	117
Tottenville.....	3,151	1,344	24			108
TOTALS.....	616,858	97,617	11,429	86,429	126,841	9,863

The most important gifts of the month came from Joseph Pennell and from Mrs. Henry Draper.

From Mr. Pennell were received about 1,006 lithographs, a collection that includes many rare prints from the earliest by Senefelder to specimens of our own day. Bonington, Raffet, and Charlet are especially well represented; there is much early English work, and the set of Mr. Pennell's own lithographs is nearly complete. The comprehensiveness of the collection is indicated by the fact that it constituted the backbone of the centenary exhibition at the South Kensington Museum, and also formed the basis of descriptions and illustrations in the Pennells' "Lithography and Lithographers."

Mrs. Draper's gift consisted of a set of the elaborate history of "Oriental ceramic art, illustrated by examples from the collection of W. T. Walters," the text and notes by S. W. Bushnell, published at New York by D. Appleton & Co. in 1897, ten sections of color plates with two volumes of text.

Other gifts worthy of mention were from:—Dr. S. T. Armstrong, forty-nine volumes, sixty-nine pamphlets and three maps, a collection of Philippine imprints; from Stuyvesant Fish, a copy of the Brief for the complainants on motion to dissolve the preliminary injunction, Illinois Central R.R. Co. (Jan. 1908); from the Koreshan Unity Co-Operative, of Estero, Florida, two volumes and nineteen pamphlets, relating to the principles and work of this co-operative community; from the Lakes-to-the-Gulf Deep Waterways Association, two volumes relative to the work of the association; from the Governor of the Federal District of Mexico, eight volumes of the "Memoria" and accompanying "Documentos" of the District; from the Pacific Unitarian School for the Ministry, seventeen volumes of Unitarian periodicals; from Miss E. W. Palmer, copies of the "Connecticut Gazette" (New London, 1805), and the "True Republican" (Norwich, 1806) thirty-seven numbers in all; from Warren Sheppard, a collection of fifty-eight pencil drawings, lithographs, proofs of paintings, etc., of steam and sailing vessels; from the executors of the Estate of Samuel J. Tilden, "Letters and literary memorials of Samuel J. Tilden," edited by John Bigelow, two volumes (New York, 1908).

There were also received sixty-eight volumes and forty-two pamphlets, municipal documents from various European cities.

At the LENOX branch the exhibition of Jacquemart's etchings was continued until February 14th, and on the 20th an exhibition of etchings and lithographs by modern Dutch artists (Israels, Jongkind, Storm van 's Gravesande, Witsen, Bauer, Zilcken, Veth, and others) was opened. The wood engravings by A. Prunairé remained on view. At the ASTOR the display of window dressing plates from "Das Schaufenster" remained on view, and the American etchings, etc., were replaced on February 13 by a selection of modern German etchings and lithographs, among them publications of the "Kunstdruckerei Künstlerbund Karlsruhe," the "Gesellschaft für Vervielfältigende Kunst" of Vienna, etc.

Picture bulletins and temporary collections of books at the circulation branches were as follows: CHATHAM SQUARE, Old New York; RIVINGTON STREET, Indoor games, Hiawatha, Robert Burns; HUDSON PARK, Picturesque Rhine, Merchant of Venice, Austrian Tyrol; BOND STREET, Colonial life among Puritans,

Schubert, King of song writers, Days of '76, Violin and piano recital, Technique of musical expression, Northern California, Southern California, Voice production, American composers, Camping in the Rockies, A tenderfoot's trip through Texas, Across South America, Life story of the honey-bee, Hunting wolves, James Whitcomb Riley, Wild bird life of city parks, Tales of the West, The automobile, Winter, Adventures of the sea; TOMPKINS SQUARE, Saint Valentine's Day, Trees in winter, Lists of books relating to lectures, MUHLENBERG, France, Coal; EPIPHANY, Italian days and ways, Legends of Knighthood, Winter sports, Sleepy time stories; 34TH STREET, Easy books; 58TH STREET, Philippine Islands, Augustus St. Gaudens, Johann Schiller, Birthdays of celebrated men; RIVERSIDE, Fairy tales, Famous explorers, Scottish clans, The theatre; WEBSTER, SNOW, Josef Manes, Arabian Nights; YORKVILLE, Stories about the circus; 96TH STREET, Out of doors in February, The navy; BLOOMINGDALE, Japanese and Chinese; HARLEM LIBRARY, Our animal friends; 125TH STREET, Laws and ordinances, Winter sports, Stories of the opera; HAMILTON GRANGE, Cure of consumption; Washington Heights, Uncle Remus; MOTT HAVEN, Map and route of fleet; KINGSBRIDGE, Grimm's fairy tales, Books for little boys and girls; PORT RICHMOND, The West; TOTTEENVILLE, Our Presidents.

In addition there were bulletins on George Washington at twenty-three branches, on Abraham Lincoln at twenty-three branches, on Henry W. Longfellow at eight branches, on new books at three branches, on China at three branches, on Scotland at two branches, and on George W. Curtis at two branches.

Exhibits of prints, etc., in the wall cases in the circulation branches were as follows: CHATHAM SQUARE, Gallery of masterpieces; RIVINGTON STREET, Colorado Canyons; HUDSON PARK, Old masters; TOMPKINS SQUARE, Venice; 67TH STREET, Royalties of the world; YORKVILLE, Masters of the Louvre Gallery, Photographic reproductions of scenes along the Rhine; ST. AGNES, Masters of the Louvre Gallery; 96TH STREET, Greek and Roman antiquities; 125TH STREET, Bird portraits; 135TH STREET, Van Dyck sketch book, Les galeries d'Europe (seventy-two reproductions in color of celebrated paintings); HAMILTON GRANGE, Birds and fishes, Portfolio of modern art; MOTT HAVEN, Drawings by Holbein; TOTTEENVILLE, Wild flowers (colored plates from Sprague's "Wild Flowers of America").

The Arctic exhibition loaned by the American Museum of Natural History was transferred from 67TH STREET to TREMONT, and the Hiawatha exhibit, likewise loaned by the Museum, went from ST. AGNES to HUDSON PARK.

On Friday, February 28, at the 125TH STREET branch where the greater part of the Scandinavian books in the Circulation Department is shelved, was opened an exhibition of ancient and modern specimens of Swedish costume, household utensils, needlework, slöjd and other handicrafts, loaned by friends of the library.

Through the courtesy of Mr. A. B. Skinner part of his material relating to the Iroquois Indians was put on view at ST. GEORGE; the specimens here shown included native costumes, weapons, masks, charms, ornaments, gambling pieces.

At STAPLETON was shown an interesting collection of maps and charts relating to Staten Island, and pictures of local birds, loaned by the Staten Island Institute of Arts and Sciences.

At the meeting of the Board of Trustees held on Thursday, February 13, 1908, Henry W. Taft, Esq., was chosen to fill the place of the late Alexander Maitland.

Edmund S. Whitman, a member of the Committee on Circulation, died at his home in this city on Sunday, January 12, 1908. Mr. Whitman had been identified with library work in New York for forty years. His name appeared on the list of original subscribers of the Washington Heights Library in 1868, and he served as a trustee of that library (called the Washington Heights Free Library after 1883) from 1869 until its consolidation with The New York Public Library in 1901. He was one of the special committee of four charged with the conduct of consolidation, and when consolidation was effected he became a member of the Committee on Circulation of the New York Public Library, serving continuously until his death.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

Order of Arrangement:

MONEY: HISTORY.
GENERAL WORKS.
BANKING: HISTORY.
GENERAL WORKS.

BANKS (POPULAR, COOPERATIVE, LAND MORTGAGE, ETC.)
BANKS (SAVINGS).
MONEY AND BANKING IN INDIVIDUAL COUNTRIES.

This list does not include material on coinage or numismatics. Of the magazine articles indexed in the public catalogue a selection only is included.

Lists of works in the Library on related topics have been printed in the BULLETIN as follows: Periodicals on finance and banking, in April, 1900; Foreign official publications on finance, in December, 1901; American financial documents, in August, 1902; Bimetallism, gold and silver standards, etc., in September, 1905.

Reference must be made also to the indexes to the collected documents of individual countries. The preliminary note to the "Check list of American federal documents relating to finance" (BULLETIN, August, 1902) gives a comprehensive statement for the indexes to American federal documents and for such pamphlet-volumes on the subject as have been made by the Library.

No attempt has been made here to index the official publications of the individual States of the Union, such analysis being made very fully in the Index to the economic material contained in those documents edited by Miss A. R. Hasse for the Carnegie Institution of Washington.

MONEY.

BIBLIOGRAPHY.

Arnold (Anton). Literatur. (In his: Das indische Geldwesen. *Jena*, 1906. 8°. pp. xv-xvi.)

Bothe (M.) Literaturverzeichnis. (In his: Die indische Währungsreform seit 1893. *Stuttgart*, 1904. 8°. pp. x-xii.)

Conant (Charles Arthur). List of authorities consulted. (In his: The principles of money and banking. *New York*, 1905. 8°. v. 2. pp. 441-460.)

New York Public Library. List of works in the New York Public Library relating to bimetallism, gold and silver standards, etc. (Bull. N. Y. Pub. Lib. v. 9, pp. 344-387. *New York*, 1905.)

— Same. Separate. 44 p. 8°.

Nogaro (B.) Bibliographie. (In his: Le rôle de la monnaie dans le commerce international et la théorie quantitative. *Paris*, 1904. 8°.)

Partial list of modern publications on the subject of money [by S. Dana Horton]. (In International Monetary Conf. *Paris*, 1879.)

Planchenault (Adrien). Bibliographie. (In his: La monnaie d'Angers... *Angers*, 1896. 8°. pp. 226-230.)

Walsh (C. M.) Bibliography of works dealing with the measurement of the exchange-value of money by comparing many prices. (In his: The measurement of general exchange value. *New York*, 1901. 8°. pp. 552-574.)

HISTORY.

Ambrosoli (S.) Monete greche. *Milano: U. Hoepli*, 1899. xii, 1 l., 286 p., 2 maps. 24°.

Arbuthnot (John). Tables of ancient coins, weights and measures, explain'd and exemplify'd in several dissertations. [By John Arbuthnot.] *London: J. Tonson*, 1727. 6 p.l., 327 p., 18 l. sq. 4°.

Babelon (E.) Les origines de la monnaie considérées au point de vue économique et historique. *Paris: Firmin-Didot & Cie.*, 1897. xii, 427 p. 12°.

Beissel (S.) Geldwerth und Arbeitslohn im Mittelalter. Eine culturgeschichtliche Studie im Anschluss an die Baurechnungen der Kl.che des hl. Victor zu Xanten. *Freiburg im Breisgau: Herder*, 1884. viii, 190 p. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband vii, Heft 27.)

Belot (Émile). De la révolution économique & monétaire qui eut lieu à Rome au milieu du III^e siècle avant l'ère chrétienne et de la classification générale de la société romaine avant et après la première guerre punique. *Paris: E. Leroux*, 1885. 2 p.l., 143 p. 8°.

Bernardakis (Athanasias N.) Le papier-monnaie dans l'antiquité. *Paris*, 1874. 8°.

Biel (G.) De monetarum potestate simul et utilitate. *Alghesemico*, 1541. 4°.

Bishop (J. B.) Cheap-money experiments in past and present times. [By J. B. Bishop.] *New York: Century Co.*, 1892. 46 p., 1 l. 12°.

Reprinted with slight revision from the Century Magazine, Mar., 1891, to Jan., 1892.

Bodin (Jean). Discours... sur le rehaussement et diminution, tant d'or que d'argent, et le moyen d'y remédier, aux Paradoxes du Sieur de

- Money, History, cont'd.*
- Malestroit.** (In: Herpin (A.) *Apologie... pour La république*, de J. Bodin. *Cologne*, 1608. 8° ff. 43-80.)
- Boisard (J.)** *Traité des monoyes, de leurs circonstances & dépendances.* Nouvelle édition... *Paris: [J. le Febvre]*, 1714. 2 v. in 1. 16°.
- Bonneville (P. F.)** *Traité des monnaies d'or et d'argent qui circulent chez les différens peuples.* *Paris*, 1806. pl. f°.
- Boyer d'Agen ()** *L'économie des premiers chrétiens. D'après la médaille du Campo dei Fiori.* (Nouv. rev. v. 125 (n. s. v. 5), pp. 46-77. *Paris*, 1900.)
- Briehaut (Auguste).** *Histoire monétaire contemporaine. Fragments. Deuxième article.* *Bruxelles: F. Gobbaerts*, 1871. 1 p.l., 19-47 p., 6 pl. 8°.
- Bridgoy (Émile).** *La théorie de la monnaie au XIV^e siècle. Nicole Oresme. Étude d'histoire des doctrines et des faits économiques.* *Paris: V. Giard & E. Brière*, 1906. 2 p.l., xxxix, 741 p., 2 tables. 4°.
- Budel (Lat. Budelius), René.** *De monetis, et re numaria, libri duo:... his accesserunt tractatus varii, necnon consilia, ... tam veterum, quam neotericorum authorum, qui de monetis... scripserunt.* *Colonia Agrippina*, 1591. sq. 8°.
- ACCOLTI (Francesco). *Consilia [in materia monetarum].*
 AQUILA (Joannes). *De potestate et utilitate monetarum.*
 BODIN (Jean). *De republica cap. iii, libri sexti; argumentum: de re numaria, quibus legibus numorum depravationi facile occurratur.*
 BRUNI (Alberto). *Tractatus insignis augmenti et diminutionis monetarum.*
 CEFALO (Giovanni). *Consilium.*
 EVERARDI (Nicolas). *Consilia.*
 GARATIS (Martinus de). *Tractatus percelebris de monetis.*
 GODEN (Henning). *Consilium.*
 HORNEMANN (Heinrich). *Disputatio monetarum, in discussione contentionum crediti et solutionis, hoc tempore inter mercatores et alios, illis, qui in foro versantur, valde utilis.*
 LEEUWEN (Elbert van). *Consilium.*
 MALESTROIT. *Paradoxa de re numaria; quibus subnecta est J. Bodini ad eadem paradoxa responsio.*
 MAMERANUS (N.). *Prisca moneta: ad hujus nostri temporis diversas aliquot nationum monetas supputatio.*
 MYNSINGER (Joachim). *Observ. 1, centur. 4. Valor monetæ a quo tempore sit inspiciendus.*
 REYNAUDUS (Joannes). *Tractatus monetæ, seu pecuniarum, an debeat inspicere valor tempore contractus, vel loci, etc.*
 ROMANUS (Ludovicus). *Consilium.*
 ROSSI (Giovanni Antonio). *Consilium; in mutatione valoris intrinseci monetarum, tempus contractus inspiciendum esse, et non solutionis.*
 SOCINO (Bartolomeo). *Ex secundo volumine consiliorum, consilium 297: moneta si forte varietur, quomodo debeat fieri solutio.*
 SOCINO (Mariano). *Desumptum ex volumine primo consiliorum: moneta deteriorata in materia, liga, aut pondere, ad tempus contractus sit respectus.*
- Carlile (William Warrand).** *The evolution of modern money.* *London: Macmillan & Co.*, 1901. xxxiii, 374 p. 8°.
- *The origin of money from ornament.* (Nineteenth Century and After. v. 58, pp. 290-297. *London*, 1905.)
- Carranza (A.)** *El ajustamiento i proporcion de las monedas de oro, plata i cobre, i la reduccion de estos metales a su debida estimacion...* *Madrid: F. Martinez*, 1629. 8 l., 387 p., 10 l. f°.
- Cater (J. J.)** *Ancient currency, monetary systems, and ancient banking.* 3 plates. (Institute of bankers. *Journal*, v. 20, pp. 171-226. *London*, 1899.)
- Dalsème (Jules).** *La monnaie; histoire de l'or, de l'argent et du papier.* *Paris: L. Cerf*, 1882. 160 p. 12°.
- Davidson (J.)** *The natural history of money.* (Proc. and Transac. Nova Scotian Inst. of Sci. v. 10 (ser. 2, v. 3.), pp. 179-204. *Halifax*, 1900.)
- Davanzati [Bostichi] (Bernardo).** *A discourse upon coins by D. B...* 1588. Translated out of Italian by J. Toland. *London: A. & J. Churchill*, 1696. vi, 7-26 p. 4°.
- Dealtry (William).** *Money: its history, evils and remedy...* *Albany: B. Taylor*, 1858. 48 p. 8°.
- Del Mar (Alexander).** *Barbara Villiers: or a history of monetary crimes.* *New York: Cambridge Encyc. Co.*, 1899. 2 p.l., 7-101 p., 1 l., 1 pl., 1 port. 8°.
- *History of monetary systems.* *London*, 1895. 8°.
- *A history of money in ancient countries, from the earliest times to the present.* *London*, 1885. 8°.
- *Money and civilization; or, a history of the monetary laws and systems of various states...* *London*, 1886. 8°.
- Drew (John G.)** *Political economy for the people. Land, labor and money in history.* *Elizabeth, N. J.: H. Evans* [18—]. 16 p. 8°.
- Garnier (Germain), comte.** *Mémoire sur la valeur des monnaies de compte chez les peuples de l'antiquité.* *Paris*, 1817. 4°.
- Hale (Horatio).** *The origin of primitive money.* n. l. p. [1886.] pm. 8°.
- Hefferich (J.)** *Von den periodischen Schwankungen im Werth der edlen Metalle, von der Entdeckung Amerikas bis zum Jahr 1830.* *Nürnberg*, 1843. 8°.
- Hilliger (Benno).** *Der Schilling der Volksrechte und das Wergeld.* (Historische Vierteljahrsschrift, v. 14, pp. 175-220. *Leipzig*, 1903.)
- Histoire de la marche des idées sur l'emploi de l'argent depuis Aristote jusqu'à nous; par J. B. M. N[olhac].** *Paris*, 1830. sq. 8°.
- Hrosny (Friedrich).** *Zum Geldwesen der Babylonier.* (Beitr. z. Assyriologie. v. 4, pp. 546-550. *Leipzig*, 1902.)
- Ilgner (Karl).** *In S. Antonini Archiepiscopi Florentini O. Pr. sententias De Valore et de pecunia commentarius. Particula prima. *Vratislaviae: "Schlesische Volkszeitung"*, 1902. 48 p. 8°.
- International monetary conferences.**
1865. CONVENZIONE monetaria (Dec. 23, 1865) fra l'Italia, il Belgio, la Francia e la Svizzera; ministro Scialoja (Finanze). *Fi-renze*, 1866. 11 p. 4°. (Racc. Stamp. Cam. Sess. 1865-6. v. 5, (Diseg.) no. 89. Relaz. Comm. Cam. do. ib. no. 89A. 16 p. Ser. 113.)
- SENATE report, do. ib. (Atti interni) v. 1 (Diseg., no. 46A. (Ser. 114.)

Money, History, cont'd.

1867. CONFERENCE monétaire internationale, Paris. Procès-verbaux. *Paris: Imprimerie Impériale*, 1867. 116 p. f°.
- BACHIESE (P. J.). De internationale muntconferentie in 1867. [*'s Gravenhage*, 1868.] 32 p. 8°.
- Overgedrukt uit de Economist.
- RUGGLES (Samuel Bulkeley). Report to the Department of State by S. B. Ruggles, delegate from the United States in the International Monetary Conference held at Paris in June, 1867. Dec. 19, 1867. 110 p. 8°. (U. S. 40. Cong., 2. Sess. Sen. Ex. Doc. 14.)
- Same. Separate.
1874. CONVENZIONE monetaria addizionale a quella del. 23 dic. 1865, sottoscritta il 31 gennaio 1874 dall'Italia, dalla Francia e dalla Svizzera. Ministro, Minghetti (Finanze). *Roma*, 1874. 9 p. 4°. (Racc. Stamp. Cam. Sess. 1873-4. v. 4. (Diseg.) no. 93. Relaz. Comm. Cam. do. ib. no. 93A. 8 p. (Ser. 196.)
- DICHIARAZIONE relativa alla convenzione monetaria fra l'Italia, e la Francia, la Svizzera e il Belgio. Ministro, Visconti-Venosta (Affari esteri). *Roma*, 1875. 7 p. 4°. (Racc. Stamp. Cam. Sess. 1874-5. v. 6 (Diseg.) no. 109. Relaz. Comm. Cam. do. ib. no. 109A. 7 p. 4°. (Ser. 212.)
- SENATE report, do. ib. (Atti interni) v. 2. (Diseg.) no. 53A. (Ser. 215.)
- CONFÉRENCE monétaire entre la Belgique, la France, la Grèce, l'Italie et la Suisse, 1874-6. Procès verbaux. *Paris: Imprimerie Nationale*, 1874-6. 3 v. f°.
1878. CONVENZIONE monetaria del 5 nov. 1878, fra l'Italia, il Belgio, la Francia, la Grecia, la Svizzera; ministro Cairoli (Affari esteri). *Roma*, 1880. 38 p. 4°. (Racc. Stamp. Cam. Sess. 1878-80. v. 5 (Diseg.) no. 127.)
- con atto addizionale, protocollo e accordo, no. 127 bis. (Ser. 256.) Relaz. Comm. Cam. do. ib. no. 127A. 18 p. 4°. (Ser. 256.)
- SENATE report, do. ib. (Atti interni) v. 3 (Diseg.) no. 144A. (Ser. 269.)
- CONFÉRENCE monétaire internationale. Procès verbaux. *Paris: Imprimerie Nationale*, 1878. 234 p. f°.
- REPORT of the commissioners on behalf of the United States. 11 p. 8°. (45. Congr., 3. Sess., House Ex. Doc. 1, pt. 2.)
- Same. xiv, 918 p., 1 diagr. 8°. (45. Congr., 3. Sess., Senate Ex. Doc. no. 58.)
1879. ACTE additionnel à l'arrangement relatif à l'exécution de l'article 8 de la convention du 5 novembre 1878, et procès verbaux. *Paris*, 1879. 51 (2) p. f°.
1881. CONFÉRENCE monétaire internationale, Paris. Procès verbaux. *Paris: Imprimerie nationale*, 1881. 2 v. f°. (France. Ministère des affaires étrangères.)
- The PROCEEDINGS of the International monetary conference, held at Paris in 1881. Condensed and translated from the official procès-verbaux, with notes and appendices, by A. C. Tupp. *London: P. S. King*, 1881. xv, 430 p. 8°.
- PROCEEDINGS. *Cincinnati: R. Clarke & Co., prtrs.*, 1881. xii, 1 l., 556 p., 1 tab. 4°.
- CHANIER (O. de). La conférence monétaire de Paris (1881). *Paris: Guillaumin & Cie.*, 1881. 29 p. 8°.
- EVARTS (William Maxwell). Speech of Mr. Evarts, a delegate of the United States at the international monetary conference at Paris. *London: Chiswick Press*, 1881. 34 p. 8°.
- Discours de M. Evarts, délégué des États-Unis à la conférence monétaire internationale de Paris, prononcé le 19 mai 1881. *Paris: Guillaumin & Cie.*, 1881. 55 p. 4°.
- HORTON (Dana). Discours prononcés et documents présentés par Dana Horton, délégué des États-Unis. [*Paris*, 1881.] 72 p. f°.
- Extrait des Procès-verbaux.
1885. CONFÉRENCE monétaire entre la Belgique, la France, la Grèce, l'Italie et la Suisse. Convention et procès verbaux. *Paris*, 1885. xxvi, 296 p. f°.
- BANKERS' Union of Paris and the provinces. Report upon the monetary question. *London*, 1885. 18 p. 8°. (International Monetary Standard Association. Occasional papers, no. 9.)
- WALKER (Francis Amasa). Observations addressed by Mr. Walker, Consul General of the United States at Paris to the Delegates of the Latin Monetary Union assembled in conference at Paris, July 20, 1885. *Paris: C. Schläeffer*, 1885. 2 p. l., 2-11 p. 4°.
1890. INTERNATIONAL American Conference, Washington. A letter of the Secretary of State with a report of the... Conference relating to an international monetary conference. 1890. [*Washington*, 1890.] 2 p. 8°. (51. Congr., 1. Sess. Senate Ex. Doc. no. 180.)
1892. CONFÉRENCE monétaire internationale. Procès-verbaux. *Bruxelles: F. Hayez*, 1892. xv, 424 p. f°.
- REPORT of the commissioners on behalf of the United States, and journal of the sessions of Nov. 22, 1892, to Dec. 17, 1892. *Washington: Govt. Prtg. Office*, 1893. 384 p., 4 diagr. 8°. (U. S. State Department.)
1893. CONFERENCE monétaire entre la Belgique, la France, la Grèce, l'Italie, et la Suisse. Arrangement et procès verbaux. *Paris*, 1894. vi (1) 131 p. f°.
1894. INTERNATIONAL Bimetallic Conference, London. Report of proceedings. *London* [1894]. 8°.

Money, History, cont'd.

1898. PROTOCOLLO addizionale all' accordo monetario concluso Nov. 15, 1893, fra l'Italia, il Belgio, la Francia, la Grecia e la Svizzera: min. Cappelli (Affari esteri). Roma, 1898. 4 p. (Racc. Stamp. Cam. Sess. 1897-8. v. 6 (Diseg.) no. 310.) Relaz. Comm. Cam. do. ib. no. 310A. 4 p. (Ser. 565.)
- SENATE report. do. ib. (Atti interni) v. 2 (Diseg.) no. 206A. (Ser. 569.)
1903. REPORT of the Mexican commission on international exchange on the monetary conferences of London, Paris, The Hague, Berlin and Saint Petersburg. Enrique C. Creel, L. Camacho, E. Meade. (Monthly Bulletin of the Internat. Bur. of the American Republics. v. 15, pp. 1254-65. Washington, 1903.)
- Jacob** (W.) An historical inquiry into the production and consumption of the precious metals. London: J. Murray, 1831. 2 v. 8°.
- — Philadelphia, 1832. 8°.
- Kaulla** (Rudolf). Der Lehrer des Oresmus. (Ztsch. f. d. gesamte Staatswiss. v. 60, pp. 453-461. Tübingen, 1904.)
- Keil** (Bruno). Von delphischen Rechnungswesen. (Hermes. v. 37, pp. 511-529. Berlin, 1902.)
- Kenner** (Friedrich). Die Anfänge des Geldes im Alterthume. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 43, pp. 382-490. Wien, 1863. 8°.)
- Klaproth** (Heinrich Julius von). History of paper money in China; translated by J. Pickering. (In: Amer. Orient. Soc. Journ., v. 1. 1849.)
- Origin of paper money. London: Treuttel & Wurtz, 1823. 23 p. 8°.
- On the origin of paper money. Translated from the Paris Journal Asiatique [by J. P.] (In: Amer. Oriental Soc. Journal. Boston, 1849. 8° v. 1, pp. 136-142.)
- Klock** (C.) Tractatus juridico-politico-polemico-historicus de aerario, sive censu, per honesta media, absque divexatione populi licite conficiendo, libri duo... 2. ed. ... Christophori Pelleri. Norimbergae, 1671. f°.
- Lavelaye** (E. de). Le marché monétaire et ses crises depuis cinquante ans. Paris, 1865. 8°.
- Lelyveld** (P. J. a.) *De origine monetæ aliisque huc spectantibus. Trajecti ad Rhenum, 1770. 2 p.l., 18 p., 1 l. 8°.
- Lenormant** (F.) Essai sur l'organisation politique et économique de la monnaie dans l'antiquité. Paris, 1863. 8°.
- Lens** (Oskar). Ueber Geld bei Naturvölkern... 31 p. Hamburg: Verlagsanstalt & Druckerei A.-G., 1895. 8°. (Samml. gemeinverst. wissenschaft. Vortr., Neue Folge, Serie 10, Hft. 226.)
- Levasseur** (E.) Révolution monétaire du XVI^e siècle. (Rev. d'écon. polit. v. 15, pp. 1-25. Paris, 1901.)
- De la valeur des monnaies romaines. Paris: A. Picard, 1879. 1 p.l., 65 p., 2 tab. 8°.
- Lindsay** (S. M.) Die Preisbewegung der Edelmetalle, seit 1850, verglichen mit der andern Metalle unter besonderer Berücksichtigung der Produktions- und Konsumtionsverhältnisse. Jena: G. Fischer, 1893. xiii, 218 p., 1 l., 1 diag. 8°. (Staatswiss. Seminar Halle a. S. Samml. national-ökonom. und statistis. Abhandl. v. 7, no. 3.)
- Luschin** von Ebengreuth (Arnold). Allgemeine Münzkunde und Geldgeschichte des Mittelalters und der neueren Zeit. Mit in den Text gedruckten Abbildungen. München: R. Oldenbourg, 1904. xvi, 286 p., 1 l. 8°. (Handb. der mittelalterlichen u. neueren Geschichte. Abt. 5.)
- Mommsen** (Theodor). Zum ägyptischen Münzwesen. (Archiv f. Papyrusforschung u. verwandte Gebiete. v. 1, pp. 273-284. Leipzig, 1900.)
- Geschichte des römischen Münzwesens. Berlin, 1860. 8°.
- Montanari** (Augusto). Nicolò Copernico ed il suo libro de Monetæ cudendæ ratione. 2. ed.; coll' aggiunta di una memoria dell dott. A. Wolynski. Padova, 1877. sq. 12°.
- Nolhae** (J. B. M.) See Histoire de la marche des idées sur l'emploi de l'argent.
- Oresmus** (Nicolaus), Bishop of Lisieux. Traictie de la première invention des monnoies de Nicole Oresme. Textes français et latin... et, Traité de la monnoie de Copernic, texte latin et traduction française. Publiés et annotés par... L. Wolowski... Paris: Guillaumin et Cie., 1864. lxii, cxxxix, 84 p. 8°.
- Palgrave** (Robert Harry Inglis). Bank rate in England, France, and Germany, 1844-78. London: E. Wilson, 1880. (2), viii, iv, 141 (1) (iv) p. 8°.
- Bank rate and the money market in England, France, Germany, Holland, and Belgium, 1844-1900. London: John Murray, 1903. xxiii, 237 p. 4°.
- Queipo** (V. Vazquez). Essai sur les systèmes métriques et monétaires des anciens peuples depuis les premiers temps historiques jusqu' à la fin du Khalifat d'orient. 2 v. text. 2 v. tables. Paris: Dalmont et Dumod, 1859. 4 v. 8°.
- Rabenius** (Lars Georg), Praeses. *Akademisk afhandling om penningaroch mynt, hvaraf första delen... under inseeende af L. G. R.,... framställes af Daniel Myreen... d. 7. Junii, 1810, pt. 1-2. Upsala: J. F. Edman [1810-11?]. 1 p.l., 22 p. 4°.
- pt. 1. by L. G. Rabenius and Daniel Myreen.
pt. 2. by Daniel Myreen and Axel Fredric Norström.
- Raffalovich** (Arthur). Le marché financier en 1894-99. Paris: Guillaumin & Cie., 1895-99. 8°.
- Les méthodes employées par les états au XIX^e siècle, pour revenir à la bonne monnaie. 32 p. (Congrès internat. d. valeurs mobilières. v. 4 [part. 32]. Paris, 1901.)
- Raper** (Matthew). An inquiry into the value of the ancient Greek and Roman money. (Repr.: Philosophical transactions, lxi, 1771. In: McCulloch's A select collection of scarce and valuable tracts on money. London, 1856. pp. 527-587.)

Money, History, cont'd.

Reenen (L. L. van). *Dissertatio ... qua inquiritur; Quodnam tempus monetæ valore mutato in solvendo inespiciendum sit. *Lugduni Batavorum*, 1742. 2 p.l., 58 p., 1 l. 8°.

Reinach (Théodore). Le rapport de l'or à l'argent dans les comptes de Delphes. (Rev. numismatique. sér. 4, v. 6, pp. 66-68. *Paris*, 1902.)

Ridgeway (W.) The origin of metallic currency and weight standards. *Cambridge*: [Univ. Press,] 1892. 8°.

Roey (E. van). La monnaie d'après Saint Thomas d'Aquin. Sa nature, ses fonctions, sa productivité dans les contrats qui s'y rapportent. (Rev. néo-scholastique. Année 12, pp. 27-54; 207-238. *Louvain*, 1905.)

Russell (H. B.) International monetary conferences, their purposes, character and results; with a study of the conditions of currency and finance in Europe and America during intervening periods, and in their relations to international action. *New York*: Harper & Bros., 1898. x, 477 p. 8°.

Sabatier (P. J. and L.) Production de l'or, de l'argent, et du cuivre chez les anciens, et hôtels monétaires des empires romain et byzantin. *Saint-Petersbourg*, 1850. 8°.

Sayous (André E.) Les conditions et les fonctions d'une circulation fiduciaire selon un contemporain et compatriote de Law. (Rev. d'écon. polit. v. 13, pp. 967-982. *Paris*, 1899.)

Scaruffi (Gasparo). L'alitnonfo ... per fare ragione e concordanza d'oro e d'argento ... *Reggio*, 1582. 4°.

Schoenhof (Jacob). A history of money and prices: being an inquiry into their relations from the thirteenth century to the present time ... *New York*: G. P. Putnam's Sons, 1896. xvii, 352 p. 12°. (Questions of the day, no. 86.)

— 2. ed. 1897. xvii, 352 p. 12°.

Schurts (H.) Grundriss einer Entstehungsgeschichte des Geldes. *Weimar*: E. Felber, 1898. 3 p.l., 185 p. 8°. (Beiträge zur Volks- und Völkerkunde. Bd. 5.)

Seeck (Otto). Die angebliche Münzreform Solons. (Beiträge z. alten Geschichte. v. 4, pp. 164-181. *Leipzig*, 1904.)

Séguil (J.) L'Économie politique des métaux, des Monnoies et des Poids. *Paris*, 1674. 4°.

Shaw (William Arthur). The history of currency 1252 to 1894. Being an Account of the Gold and Silver Monies and Monetary Standards of Europe and America, together with an Examination of the effects of Currency and Exchange Phenomena on Commercial and National Progress and Well-being. *London*: Wilsons & Milne [1895]. xxx, 431 p., 1 diagr., 5 pl. 8°.

— *New York*: G. P. Putnam's Sons, 1895. xxx, 431 p., 1 diagr., 5 pl. 8°.

Simson (Paul). Gesammelte Beobachtungen über das Wertverhältnis verschiedener Münzsorten zu einander im 16. und 17. Jahrhundert. (Zeitschr. d. westpreuss. Geschichtsvereins. Heft 40, pp. 116-120. *Dansig*, 1899.)

Smith (William). Literæ de re nummaria in opposition to the common opinion that the Denarii Romani were never larger than seven in an ounce, with remarks on Dr. Arbuthnot's Book and Tables. *Newcastle*, 1729. 8°.

Soutzo (M. C.) Nouvelles recherches sur le système monétaire de Ptolémée Soter. (Rev. numismatique. sér. 4, v. 8, pp. 372-393. *Paris*, 1904.)

Stearns (Robert E. C.) Ethno-conchology. A study of our primitive money. (In: U. S. National Museum. Report, 1887. pp. 297-334, 9 pl. *Washington*, 1889. 8°.)

— Same. Separate. *Washington*: Govt. Prtg. Office, 1889. 1 p.l., 297-334 p., 9 pl. 8°.

Stein (M. A.) Notes on the monetary system of ancient Kashmir. 1 pl. (Numismatic Chronicle. Ser. 3, v. 19, pp. 125-174. *London*, 1899.)

Tables showing the denominations of the principal Greek and Roman coins, and their values in sterling money. (In: McCulloch's A select collection of scarce and valuable tracts on money. *London*, 1856. 8°. pp. 589-593.)

Temple (Sir Richard Carnac), bart. The evolution of currency and coinage. (In: Lectures on the method of science. *Oxford*, 1906. 8°. pp. 173-217.)

— Beginnings of currency. (Indian Antiquary. v. 29, pp. 29-45; 61-63. *Bombay*, 1900.)

Tille (Armin). Getreide als Geld. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 20, pp. 721-754. *Jena*, 1900.)

Tincani (Andrea). Banche e banchieri nei papiri e negli ostraka greco egizii dell'età romana. (Riv. d. storia antica. *Padova*, 1907. 8°. n. s. anno 11, pp. 272-285, 516-530.)

Toppan (Robert Noxon). Some modern monetary questions viewed by the light of antiquity. A paper read before the Society, April 1, 1880. *Philadelphia*: The Numismatic and Antiquarian Society of Philadelphia, 1880. 9 p. 8°.

— 2. ed. *Philadelphia*, 1881. 9 p., 1 pl. 8°. (Numismatic and Antiquarian Soc.)

— Monetary unification. Read before the American Antiquarian Society, at the semi-annual meeting, April 25, 1888. *Worcester, Mass.*: C. Hamilton, 1888. 14 p. 4°.

Treatise of the revenue and false money of the Romans; annexed, a dissertation upon the manner of distinguishing antique medals from counterfeit ones; translated from the original printed at Paris, 1740. *London*, 1741. 8°.

United States.—*Mint Bureau*. Statements of the production and coinages of the principal countries of the world for 1873-1892. August 28, 1893. 8 p. 8°. (U. S. 53. Cong. I. Sess. Sen. mis. doc. 34.)

Vives y Escudero (Antonio). La moneda en la edad bronce. (Cultura española. v. 4 (1906), pp. 1129-1135. *Madrid*, 1906.)

Webb (Wilfred Mark). Curiosities of currency. (Eng. Ill. Maga. v. 25, pp. 364-368. *London*, 1901.)

Wiebe (Georg.) Zur Geschichte der Preisrevolution des xvi. und xvii. Jahrhunderts. 419 p. (Staats-u. socialwiss. Beitr. *Leipzig*, 1894. 8°. v. 2, pt. 1.)

Money, History, cont'd.

Wieser (Friedrich), *Freiherr* von. Der Geldwert und seine geschichtlichen Veränderungen. Antritts-Vorlesung gehalten am 26. Oktober 1903 an der Wiener Universität. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 13, pp. 43-64. *Wien*, 1904.)

Willis (Henry Parker). *The genesis of the Latin Monetary Union. *Chicago: University of Chicago Press*, 1901. 1 p.l., 54 p. 8°.

— A history of the Latin monetary union: a study of international monetary action. *Chicago: Univ. of Chicago Pr.*, 1901. ix, 1 l., 332 p. 8°. (University of Chicago Economic studies, no. 5.)

Wirth (Max). Das Geld. Geschichte der Umlaufsmittel von der ältesten Zeit bis in die Gegenwart. *Leipzig: G. Freytag*, 1884. 3 p.l., 213 p. 12°.

GENERAL WORKS.

Afhandling om Mynt och Banker. *Stockholm*, 1768. 88 p. 16°.

Aladdin, pseud. Letters on monetary science. *London: J. Ollivier*, 1848. 3 p.l., 73 p. 8°.

Repr.: "Douglas Jerrold's Weekly Newspaper."

— 2. ed. 1848. 8°.

Aldenharn (i. baron), HENRY HUCKS GIBBS. Silver and Gold. *London: E. Wilson*, 1879. 41 p. nar. 8°.

Aldrich (Wilbur). Money and credit. *New York: The Grafton Press* [1903]. viii, 199 p. Rev. ed. 12°.

Alessio (G.). Studi sulla teorica del valore cambio interno. *Torino: Fratelli Bocca*, 1890. 219 p. 8°. (Biblioteca di Scienze Sociali. v. 10.)

Allard (A.). La crise. La baisse des prix. La monnaie. 2. éd. augmentée. [*Bruxelles*], 1885. sm. 4°.

— Dépréciations des richesses, crise qu'elle engendre, maux qu'elle répand... [*Bruxelles*], 1889. 4°.

Allyn (W. G.). Allyn's exchange tables... set of calculations for computing profit and loss, interest and exchange... presenting discount and exchange tables... with... tables of foreign moneys, weights and measures... compared with the standard of the United States. *Buffalo: Faxon & Read*, 1841. 2 p.l., 180 p. 4°.

Andrew (A. P.). What ought to be called money? (Quar. Jour. of Economics. *Boston*, 1899. 8°. v. 13, pp. 219-227.)

Arnauné (Auguste). Des causes de la valeur des monnaies. (Annales des sci. polit. v. 20, pp. 681-710. *Paris*, 1905.)

— La monnaie; le crédit et le change. *Paris: F. Alcan*, 1902. 2 p.l., viii, 431 p. 2. ed. 8°.

Atkinson (Edward). The distribution of products, or the mechanism and the metaphysics of exchange. 4. ed. *New York: G. P. Putnam's Sons*, 1850. v, 1 l., 305 p. 12°.

Baird (Henry Carey). Money and its substitutes. *Philadelphia*, 1876. 8°.

— Money. *Philadelphia*, 1888. 8°.

— Of money, the instrument of association... *Washington*, 1890. pm. 8°.

Barclay (R.). The disturbance in the standard of value. *London: E. Wilson*, 1893. xvi, 107 p. 12°.

— Same. 2. edition. xv, 166 p., 3 port. 1896.

Barnard (F. A. P.). Mono-metallism, bi-metallism and international coinage... *New York: S. W. Green*, 1879. 23 p. 8°.

Beaure (A.). Théorie et pratique de la monnaie. *Berlin: Puttkammer & Mühlbrecht*, tome 2, *Paris: Guillaumin & Cie.* [1898?—99] 2 v. 8°.

Tome 1. Traité théorique de la monnaie et statistique des métaux précieux.

Tome 2. Histoire de la politique monétaire, statistique des frappes et mouvement des métaux précieux.

Bender (John S.). Money, its definition and tests... *Plymouth, Ind.: the Author*, 1879. 84 p. 12°.

Benzi (Carlo Cesare). Monetaria: considerazioni intorno al varii sistemi monetarii. *Roma: Tip. della Camera dei Deputati*, 1886. viii, 220 p., 1 l.

Berg (H. P. J. van den). An inquiry into the influence of falling exchange on the prosperity of a nation. *London*, 1888. 8°.

Bilgram (H.). A study of the money question. *New York: Humboldt Pub. Co.* [1894.] 1 p.l., viii, 9-55 p. 12°. (Twentieth Century Library, no. 51.)

Blagaard (H. L.). Hvorledes bestemmes Pen- genes Værdi? (In: Nationaløkonomisk Forening Festschrift... *Kjøbenhavn*, 1879. pp. 39-52. 4°.)

Blake (William). Observations on the principles which regulate the course of exchange; and on the present depreciated state of the currency. *London: E. Lloyd*, 1810. iv, 5-132 p. 4°.

— Same. (Reprinted in J. R. McCulloch's Select collection of tracts on paper currency and banking. *London*, 1857. pp. 475-563.)

Bleibtren (L. Carl). Handbuch der Münz- Maass- und Gewichtskunde und Wechsel-Staats- papier-Bank- und Actienwesens europäischer und aussereuropäischer Länder und Städte. *Stuttgart: J. Engelhorn*, 1863. 602 p. 8°. (Bibliothek der gesammten Handelswissenschaften.)

Boissevain (Gidéon Maria). La question monétaire. Memoire par G. M. Boissevain. Traduit du hollandais par J. F. Rode. *Paris: Guillaumin & Cie.*, 1895. 100 p., 9 tab. 8°.

Boninsegni (P.). I fondamenti dell' economia pura. (A proposito di un libro del Sig. A. Aupe- tit.) (Giornale d. economista. ser. 2, v. 24, pp. 106-133. *Roma*, 1902.)

Bonnet (V.). Études sur la monnaie. *Paris: Guillaumin et Cie.*, 1870. xiii, 377 p. 8°.

Bonneville (A.). Encyclopédie monétaire; ou, Nouveau traité des monnaies d'or et d'argent. *Paris*, 1851. pl. f°.

Bonsall (Charles). Money: its nature and its functions. A logical historic and economic treatise on the uses and abuses of that wondrous and potent instrument of association... [*Salem, O.: M. S. Schwartz & Co.*, 1902.] 103 p. 8°.

Borthkewicz (Ladislaus von). Die geld- theoretischen und die währungspolitischen Konsequenzen des "Nominalismus." Von L. von

Money, General Works, cont'd.

Bortkiewicz. (Jahrb. für Gesetzgebung. v. 30, pp. 1311-1344. *Leipzig*, 1906.)

Bosanquet (James Whatman). Metallic, paper, and credit currency, and the means of regulating their quantity and value. *London*: P. Richardson, 1842. 155 p. 8°.

Boucher (W. M.) Science of money. [*New York*, 187-?] 4 p. 8°.

Bourguin (M.) La mesure de la valeur et la monnaie. *Paris*: Librairie de la société du recueil gal: des lois et des arrêts, 1896. 276 p., tables. 8°.

Bowker (Richard Rogers). Introduction. (In: McAdam, Graham. Alphabet in finance. 1876.)

Boynton (E. M.) The money of the future. [By E. M. Boynton. *New York*? 1879?] 36 p. 8°. Repr.: National Quarterly Review, April, 187-? Advance sheets of a forthcoming work.

Brady (A.) National money. The philosophy and physics of money. *Chicago*: C. H. Kerr & Co., 1897. 54 p. 12°.

Brooks (Howard Keyes). Brooks' foreign exchange text book. An elementary treatise on foreign exchange and the monetary system of the world. *Chicago*: H. K. Brooks, 1906. 3 p.l., 239 p. 1 port. 8°.

Brough (W.) The natural law of money: the successive steps in the growth of money traced from the days of barter to the introduction of the modern clearing house, and monetary principles examined in their relation to past and present legislation. *New York*: G. P. Putnam's Sons, 1896. v. (1) 168 p. 12°.

Brown (William). The labor question: thoughts on paper currency and lending on interest as affecting the prosperity of labor, commerce and manufactures. *Toronto*: Adams, Stevenson & Co., 1872. 240 p. 16°.

— The labor and money questions: a new catechism on political economy. *Montreal*, 1874. 24 p. 68 p.

Büsch (Johann Georg). Sämtliche Schriften über Banken- und Münzwesen. *Hamburg*: Perthes und Besser, 1824. xxviii, 768 p., 1 l. 16°.

SIEVEKING (Heinrich). J. G. Büsch und seine Abhandlung von dem Geldumlauf. (Jahrb. f. Gesetzgebung. v. 28, pp. 117-131, 559-598. *Leipzig*, 1904.)

Bibliographical foot-notes.

Bunsel (Gustav). Das moderne Geld- und Creditwesen. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 7, pp. 337-389. *Wien*, 1898.)

Burdinski (R.) Das liebe Geld. Ein Streifzug in die Sozialökonomie. (In: Aus der Humboldt-Akademie... *Berlin*, 1902. 8°. pp. 215-224.)

Byles (Sir J. B.) A treatise of the law of bills of exchange, promissory notes, bank notes and checks. Sixth American... edition with notes... by M. B. Byles. With additional notes by G. Sharswood. *Philadelphia*: T. & J. W. Johnson & Co., 1874. iii-lxiii, 783 p. 8°.

Cadmus, pseud. The fiscal problem of all civilized nations, by Cadmus. *New York*, 1881. 8°.

Carey (Henry C.) Money: a lecture... *New York*, 1857. 8°.

Carlile (William Warrand). The place of money in economics. (Econ. Rev. v. 10, pp. 23-34. *London*, 1900.)

— The postulates of the monetary standard. (Econ. Rev. v. 12, pp. 43-53. *London*, 1902.)

Caronna (F.) Sul valore della moneta. *Palermo*: A. Reber, 1897. viii, 117 p. 8°.

Cernuschi (Henri). Anatomie de la monnaie. *Paris*: Librairie Guillaumin, 1886. 46 p. 8°.

— Anatomy of money. *London*: P. S. King & Son, 1886. 27 p. 8°.

— — — *New York*: Daily Commercial Bulletin, 1887. 16 p. 8°.

— Mécanique de l'échange. *Paris*: A. Lacroix, Verboeckhoven & Cie., 1865. 244 p. 8°.

— Meccanica degli scambi; traduzione. *Milano*, 1871. 16°.

Chalmers (George). Considerations on commerce, bullion and coin, circulation and exchanges; with a view to our present circumstances. *London*: J. J. Stockdale, 1811. 4,237 p., 2 tab. 8°.

[Charles (George Drummond).] The theory of money in connection with some of the prominent doctrines of political economy; by a Scotch banker [G. D. C.]. (6) v. (1) 217, (2) pp. *Edinburgh*: W. P. Nimmo, 1868. 12°.

Chevallier (Michel). Cours d'économie politique fait au collège de France. *Paris*: Capelle, 1850. v. 3 (La monnaie). 8°.

— La monnaie. 12mo. *Bruxelles*, 1850. 12°.

— La monnaie et ses dérivés; coup d'œil général et historique... *Paris*: Guillaumin et Cie., 1872. 15 p. 8°.

Extrait du Journal des Économistes. (15. janvier 1872.)

Chitty (J.) A practical treatise on bills of exchange, checks on bankers, promissory notes, bankers' cash notes, and bank notes. Eighth American... edition... *Springfield* [Mass.]: G. & C. Merriam, 1836. lxiv, 987 p. 8°.

Chollet (Marcel). Remboursement des emprunts à long terme, (Bull. trimes. de l'Inst. d. actuaire franç. Année 6, pp. 116-211. *Paris*, 1905.)

Ciesakowski (A.) Comte. Du crédit et de la circulation. *Paris*: Treuttel & Wurtz, 1839. 2 p.l., 315 p. 8°.

— — — *Paris*: Guillaumin et Cie., 1847. 2 p.l., 405 p. 2. ed. 8°.

— Du crédit et de la circulation. *Paris*: Guillaumin et Cie., 1884. 2 p.l., 445 p. 3. ed. 12°. (Bibliothèque des sciences morales et politiques.)

Circulating capital, being an inquiry into the fundamental laws of money; an essay by an East India merchant, author of "The homology of economic justice." *London*: K. Paul, Trench & Co., 1885. viii, 410 p. 12°.

Citizen of the United States. See **Witherspoon** (John).

Clare (G.) The A B C of the foreign exchanges... *London*, 1893. 12°.

Clarke (F. W.) Weights, measures, and money, of all nations. *New York*: D. Appleton & Co., 1876. 117 p. 12°.

— — — 1877. 12°.

Money, General Works, cont'd.

Clarke (Henry). What is money? a lecture ... *Falmouth: Printed at the office of the Falmouth Post*, 1865. 1 p.l., 5-32 p. 12°.

Clew (Frederick R.). The quantity theory and its critics. (*Jour. Polit. Econ.* v. 11, pp. 594-620. *Chicago*, 1903.)

Coe (George Simmons). Address to the American Bankers' Association, at a convention in Philadelphia, October 4, 1876. *New York: W. H. Arthur & Co.*, 1876. 27 p. 8°.

Coffin (Geo. M.). Paper currency issues of Great Britain, France, Germany, Canada and the United States. Suggestions as to currency reform. (*Bankers' Maga.* v. 73, pp. 391-411. *New York*, 1906.)

Cognetti (S. de M.). Il nuovo patto della Unione Monetaria Latina... *Roma: E. Loescher*, 1879. 4 p.l., 104 p. 12°.

Coletti (Francesco). Le comparazioni nelle statistiche del commercio internazionale e le variazioni del valore monetario. (*Giornale d. econ.* ser. 2, v. 28, pp. 124-136. *Roma*, 1904.)

— Dell' indice unico. Studio di semiologia economica. (*Giornale degli econ.* ser. 2, v. 26, pp. 112-137. *Roma*, 1903.)

Colwell (Stephen). The ways and means of payment: a full analysis of the credit system, with its various modes of adjustment. *Philadelphia: J. B. Lippincott & Co.*, 1859. xii, 644 p. 8°.

Conant (Charles Arthur). The principles of money and banking. *New York: Harper & Bros.*, 1905. 2 v. 8°.

Bibliography. v. 2. pp. 441-460.

— The benefits of a bank-note currency. (*Bankers' Maga.* v. 60, pp. 188-199; 354-369. *New York*, 1900.)

— Le change entre les pays à étalon d'or et à étalon d'argent. (*Rev. econ. internat.* 1905, v. 1, no. 1, pp. 79-100. *Bruxelles*, 1905.)

— The distribution of money. (*Jour. of Polit. Econ.* v. 9, pp. 47-75. *Chicago*, 1900.)

— The functions and qualities of money. (*Bankers' Maga.* *New York*, 1899. 8°. v. 58, pp. 27-37; 189-194.)

— The law of the value of money. 35 p. (*Amer. Acad. of Polit. and Soc. Sci. Publications*, no. 281, July 10, 1900. *Philadelphia*, 1900.)

— (Annals Am. Acad., &c. v. 16, no. 2, pp. 13-35. *Philadelphia*, 1900.)

— What determines the value of money? (*Quar. Jour. of Economics.* v. 18, pp. 551-569. *Boston*, 1904.)

Consoli Vasta (S.). Studi sui prestiti pubblici e sulla cartamoneta. *Napoli: N. Jovene*, 1879. 1v, 348 p. 12°.

Conversation (A) on money. [By George Lyon.] *Edinburgh: Forsyth & Lindsay* [1855]. 18 p. 16°.

Extr.: The Rock newspaper of Sept. 8 & 15, 1855.

Coeq (P.). La monnaie de banque; ou, L'espèce et le portefeuille. *Paris: Guillaumin & Cie.*, 1875. xix, 571 p. 12°.

Costes (H.). Notes et tableaux pour servir à l'étude de la question monétaire. *Nouv. éd. Paris*, 1884. 8°.

Couillet (P.-J.). Études sur la circulation monétaire la banque et le crédit. *Paris: Furne et Cie.*, 1865. viii, 480 p. 8°.

Crallan (Thomas Edward). Simple lessons on money, chiefly intended for use in elementary schools. *London: E. Stanford*, 1876. 32 p. 16°.

Craufurd (George). The doctrine of equivalents; or, An explanation of the nature, the value, and the power of money, together with their application in organising public finance. Part the first. *Rotterdam: C. R. Hake*, 1794. 2 p.l., 115 p. 8°.

— *Rotterdam: W. Locke & Co.*, 1803. 4 p.l., 276 p. 8°.

Credito (Il) e la circolazione quasi gratuita dei capitali. *Siena: L. Lazzari*, 1876. 1 p.l., 107 p. 8°.

Cunningham (William). The use and abuse of money. *New York*, 1891. 12°. (*Univ. extension manuals.*)

On **Currency**. *London: C. Knight & Co.*, 1840. viii, 1 l., 43, xxi p. 8°.

Daniell (C. J.). The industrial competition of Asia; an inquiry into the influence of currency... *London: K. Paul, Trench, Trübner & Co.*, 1890. xiii, 387 p. 8°.

Darius (). Combinaison générale des changes des principales places de l'Europe, par rapport à la France. *Paris: J. B. Coignard fils*, 1728. 3 v. in 1. 4°.

Dechesne (Laurent). Influence de la monnaie et du crédit sur les prix. (*Rev. d'écon. polit.* Année 18, pp. 702-720. *Paris*, 1904.)

Del Mar (Alexander). The beneficent effects of silver money. *Boston: Massachusetts Bimetallic Union* [1886]. 19 p. 8°.

Rept.: "Money and Civilization," Boston, 1896.

— Gold money and paper money. *New York*, 1863. 8°.

— The science of money. *port. London*, 1885. 8°.

— *London: E. Wilson*, 1896. 8°. 2nd ed. revised by the author. xxvii, (1) 205 p.

De Wolf (L. E.). Money; its uses and abuses; coinage, national bonds, currency, and banking, illustrated and explained. *Chicago: Pigott, Webster & Co.*, 1869. viii, 196 p. 8°.

Diggs (D. William). Money of all nations equalized, and currency rates of sterling exchange. *New York*, 1876. 16°.

Dillard (Frank C.). Money. An address... by F. C. Dillard, before the American Bankers' Association, Chicago, October 19th, 1893. *Sherman, Tex.: T. Bomar & Son*, 1893. 25 p. 8°.

Dodsworth (W.). Prices dependent on supply and demand and not on the amount of money in circulation... *Chicago: Nat. Sound Money League*, 1897. 15 p. 8°. (*National Sound Money League. Sound money pamphlets, B.*)

Dourther (Horace). Dictionnaire universel des poids et mesures anciens et modernes, contenant des tables des monnaies de tous les pays. *Bruxelles: Hayes*, 1840. 2 p.l., iv, 604 p. 8°.

Money, General Works, cont'd.

Dronsborg (C.) *De re monetali, imprimis de legibus et delictis monetaliis, horumque poenis. *Trajecti ad Rhenum*, 1828. xii, 186 p., 1 l. 8°.

Duncombe (Charles). Free banking: an essay on banking, currency, finance, exchanges, and political economy. 356 p. *Cleveland: Sanford & Co., printers*, 1841. nar. 12°.

[**Dupré de St.-Maur** (N. F.)] Essai sur les monnoies, ou, Reflexions sur le rapport entre l'argent et les denrées. *Paris: J. B. Coignard*, 1746. xxii, 1 l., 220, 188 p., 1 tab. 4°.

Dupuy (C. M.) Monopoly of money. n. t. p. 1 l. 8°.

Du Puy (J.) L'art des lettres de change suivant l'usage des plus célèbres places de l'Europe... augmenté d'un traité des changes étrangers. *Bruxelles: F. & Sersteuens*, 1706. 2 l., 238 p., 22 l. 16°.

Du Puyode (M. G. P.) De la monnaie du crédit et de l'impôt. *Paris: Guillaumin et Cie.*, 1853. 2 v. 8°.

Du Rieu (P.) *De moneta. *Lugduni-Batavorum*, 1841. 8°.

Du Tilly (Jean Hayaux). *Du marché financier et de sa réglementation... *Paris: L. Larose*, 1901. 3 p.l., 164 p., 1 l. 4°.

Eadie (John). Panics in the money market and recovery from their effect. *New York*, 1873. 8°.

Easy lessons on money matters; for the use of young people. *London: J. W. Parker*, 1842. xii, 13-86 p., 1 l. 6. ed. 24°.

Eggers (A.) Münz-Weltkarte. Ein Schlüssel zu den Preisen der Weltausstellung. *Wien: A. Holder*, 1873. folded 16°.

Elliott (E. B.) Tables of money, weights and measures of the principal commercial countries in the world, with their equivalents as used in the United States and as known in the metric system. Prepared by E. B. Elliott. *New York: Ivison, Blakeman, Taylor & Co.* [1869.] 1 p.l., 549-608 p. 8°.

Ellis (A.) The rationale of market fluctuations. 4. ed. *London*, 1879. 8°.

Ely (Richard T.) Paper money. (Progress. *New York*, 1899. 8°. v. 4, pp. 425-433.)

— Transfers of economic goods, including as agents of transfers, money, credit, and banking. (Progress. v. 4, pp. 291-318; 357-383; 419-445; 481-506. *New York*, 1898-99.)

Eras (Wolfgang H.) Vier Zeitfragen aus dem Gebiete der Volkswirtschaft und Gesetzgebung. *Leipzig: O. Wigand*, 1870. 2 p.l., 128 p. 12°.

Essai sur les monnoies. See **Dupré de St. Maur**.

Essay on money. By a Citizen of the United States. See **Witherspoon** (John).

Essay (An) on money and coins. [By Joseph Harris.] 2 v. in 1. *London: G. Hawkins*, 1757-8. 8°.

— (Reprinted in: J. R. McCulloch's Select collection of scarce and valuable tracts on money. *London*, 1856. pp. 339-512.)

Essay on money; or, An inquiry into the nature of the circulating medium. *Glasgow: A. Rutherglen*, 1837. 1 p.l., 40 p. 8°.

Falkner (Roland P.) Money. (Progress. v. 5, pp. 323-364. *Chicago*, 1900.)

Farrer (i. baron), THOMAS HENRY FARRER. The quantitative theory of money and prices. *London: Cassell & Company*, 1898. 10 p. 8°. (Gold Standard Defence Assoc. [Papers] no. 29.)

— Studies in currency, 1898; or, Inquiries into certain modern problems connected with the standard of value and the media of exchange. *London: Macmillan & Co.*, 1898. xxiii, 415 p. 2 diagr., 2 tab. 8°.

— What do we pay with? or, Gold, credit, and prices. Including correspondence with Prof. Erwin Nasse, of Bonn, on the same subject. *London: Cassell & Co.*, 1889. x, 11-95 p. 8°.

Favre (Jean). Les changes dépréciés; études théoriques et pratiques. Préface par Raphaël-Georges Lévy. *Paris: Chevalier et Rivière*, 1906. xvi, 144 p. 12°.

Ferraris (C. F.) Moneta e corso forzoso. *Milano: U. Hoepli*, 1879. 192 p. 8°.

Fisher (Irving). Appreciation and interest: a study of the influence of monetary appreciation and depreciation on the rate of interest, with applications to the bimetallic controversy and the theory of interest. *New York: Amer. econ. assn.*, 1896. x, 100 p. 8°. (Pub. Amer. econ. assn., v. 11, no. 4.)

Flamingo (G. M.) The measure of the value of money. (Jour. of Polit. Economy. *Chicago*, 1898. 8°. v. 7, pp. 42-77.)

Foreign moneys. Exhibiting the value in United States coin, of the pure gold or silver, representing respectively the monetary units and standard coins of foreign countries, according to act of Congress, March 3rd, 1873... *New York: C. H. Clayton & Co.* [cop. 1879.] 18 l. obl. 24°.

Gallani (F.) Della moneta. 2. ed. *Napoli*, 1780. 8°.

Gesell (S.) Die Anpassung des Geldes und seiner Verwaltung an die Bedürfnisse des modernen Verkehrs. *Buenos Aires: Herpig & Stoecken*, 1897. 208 p. 12°.

Gil y Pablos (Francisco). Estudios sobre la moneda y los cambios. Memoria... con un prólogo de D. Gumersindo de Azcarate. *Madrid: [Hijos de Reus]*, 1906. xii, 381 p., 1 l. 8°. (Biblioteca jurídica de autores españoles y extranjeros.)

Gold economics. [Signed] A Provincial Banker. (Bankers' Insurance Managers' & Agents' Maga. v. 69, pp. 222-230. *London*, 1900.)

Goschen (George Joachim). The theory of the Foreign exchanges. *London: E. Wilson*, 1864. xvii, 150 p. 4. ed. 8°.

— *London: E. Wilson*, 1875. xv, 152 p. 8. ed. 8°.

— *London*, 1876. 9. ed. 8°.

— Théorie des changes étrangers. Traduit et précédé d'une introduction par Léon Say. *Paris: Guillaumin et Cie.* [1863] 2 p.l., xxxix, 151 p. [3. ed.] 8°.

Gray (John). Lectures on the nature and use of money. Delivered before the members of the "Edinburgh Philosophical Institution" during the months of February and March, 1848. *Edinburgh: A. & C. Black*, 1848. xvi, 344 p. 8°.

Money, General Works, cont'd.

Groef (Guillaume de). *Essai sur la monnaie, le crédit et les banques.* (Rev. socialiste. v. 29, pp. 275-299; 395-409; 573-590. *Paris*, 1899.)

Greene (J. L.). *A proper paper currency. What it is, and who can utter it.* [*Hartford?* 1897?] 1 p.l., 17 p. 8°.

Guidi (Giuseppe). *Ragguaglio delle monete, dei pesi e delle misure attualmente in uso negli stati italiani, e nelle principali piazze commercianti d'Europa, con note, etc.* *Firenze*, 1839. 8°.

Hamilton (Rowland). *Money and value; an inquiry into the means and ends of economic production.* *London*, 1878. 8°.

Hare (Robert). *Proofs that credit as money, in a truly free country, is to a great extent preferable to coin.* Abstracted from a pamphlet published in 1810, and revised, by the author. *Philadelphia: J. C. Clark*, 1834. 12 p. 8°.

Harris (Joseph). *See Essay* (An) on money and coins.

Hartley (W. M. B.). *Money and usury.* n. p., 1869. 12 p. 8°.

Hartmann (Gustav). *Ueber den Begriff des Geldes und den Inhalt von Geldschulden.* *Braunschweig: Edward Leibrock*, 1868. 1 p.l., iv, 1 l., 139 p. 8°.

Harvey (J.). *Paper money, the money of civilization. An issue by the state, and a legal tender in payment of taxes...* *London: Provost & Co.*, 1877. viii, 248 p., 1 port. 8°.

Hasell (A. P.). *The quantity theory of money from the Marxist standpoint.* (Jour. of Polit. Economy. *Chicago*, 1898. 8°. v. 7, pp. 78-85.)

Heffnerich (Karl). *Geld und Banken. Theil 1 (Das Geld).* *Leipzig: C. L. Hirschfeld*, 1903. 8°. (Hand- und Lehrbuch der Staatswissenschaften in selbständigen Bänden... [hrsg.] von K. Frankenstein... Abth. 1, Bd. 8.)

Hertka (T.). *Wechselkurs und Agio; eine währungspolitische Studie.* vii, 162 p. *Wien: Manns'sche Buchhdlg.*, 1894. 8°.

Hodges Gold and silver coin chart manual, supplementary to the Journal of Finance and Bank reporter... *New York: D. M. Hodges* [1858?]. 46 p., 3 l. 8°.

Holt (Byron W.). *The gold supply, and prosperity.* Compiled and edited by Byron W. Holt. *New York: The Moody Corporation*, 1907. 3 p.l., (1) vi-xv, 17-261 p. 12°.

Howe (John Badlam). *Monetary and industrial fallacies; a dialogue.* *Boston*, 1878. 8°.

Hucke (J.). *Die Geld-Verrichtungen in der Preis-, Lohn- und Zinsgestaltung.* *Berlin: Mitscher & Röstel*, 1897. iv, 204 p. 8°.

James (Henry). *Essays on money, exchanges, and political economy...* No. 1. *London: R. Hunter*, 1820. 1 p.l., 70 p. 8°.

Jevons (William Stanley). *Money and the mechanism of exchange.* *New York: D. Appleton & Co.*, 1875. xviii, 349 p. 12°. (The international scientific series, no. 17.)

— — — *New York*, 1876. 12°.

— — — *New York*, 1894. 12°.

— *Money and the mechanism of exchange.* pt. 1-2. (Humboldt Lib., no. 50-51, 1883.)

Jones (R. W.). *Money is power; a scientific... treatise... with... statistical tables... also a review of authors.* *St. Louis*, 1878. 12°.

Keath (Sir W.). *A discourse on the medium of commerce.* (In his: *A collection of papers...* *London*, 1749. 2. ed. 12°. pp. 200-214.)

Kellogg (Edward). *Labor and capital; a new monetary system...* edited by Mary Kellogg Putnam. *New York*, 1884. 12°.

— *A new monetary system: the only means of securing the respective rights of labor and property...* Revised from his work on "Labor and other capital,"... to which is prefixed a biographical sketch of the author. Edited by... Mary Kellogg Putnam. *New York: United States Book Co.* [cop. 1861.] xxvi, 17-374 p. 12°.

— — — *New York: Kiggins, Tooker & Co.*, 1868. 366 p. 3. ed. 12°.

Kelly (Patrick). *Le cambiste universel; ou, Traité complet des changes monnaies, poids et mesures de toutes les nations...* rédigé par ordre... du gouvernement anglais... Traduit et calculé aux unités françaises sur la seconde édition. Augmenté de tableaux des monnaies... *Paris: J. P. Aillaud*, 1823. 2 v. 4°.

— *The universal cambist, and commercial instructor; being a general treatise on exchange.* *London*, 1811. 2 v. 4°.

— — — 2. ed. *London*, 1835. 2 v. 4°.

Kemmerer (Edwin Walter). *Money and credit instruments in their relation to general prices.* *New York: H. Holt & Co.*, 1907. xi, 160 p. 8°.

Kinder (Francis Shanor). *The effects of the recent changes in monetary standards upon the distribution of wealth.* (Amer. econ. assoc. Econ. studies, v. 4, pp. 409-499. *New York*, 1899.)

Kinley (David). *Money. A study of the theory of the medium of exchange.* *New York: The Macmillan Co.*, 1904. xviii, 1 l., 415 p. 12°. (The Citizen's library of economics, politics, and sociology.)

Knapp (Georg Friedrich). *Staatliche Theorie des Geldes.* *Leipzig: Duncker & Humblot*, 1905. x, 397 (1) p. 8°.

— *Erläuterungen zur Staatlichen Theorie des Geldes.* (Jahrb. für Gesetzgebung. v. 30, pp. 1691-1703. *Leipzig*, 1906.)

— *Die rechtshistorischen Grundlagen des Geldwesens.* (Jahrb. für Gesetzgebung. v. 30, pp. 927-942. *Leipzig*, 1906.)

Knales (Karl Gustav Adolf). *Geld und Credit.* *Berlin*, 1873. 8°.

— *Das Geld; Darlegung der Grundlehren...* 2. Aufl. *Berlin*, 1885. 8°.

Koechlin-Gelgy (). *Die Währungsfrage und der Fall der Preise.* *Basel: H. Georg*, 1886. 59 p., 1 l. 2. ed. 8°.

Labriola (A. F.). *Discussioni theoretiche su alcuni punti della dottrina della moneta.* *Roma: E. Loescher & Co.*, 1900. 141 p. 8°.

Laburthe (Raymond). *De l'influence de la monnaie sur les prix.* (Rev. polit. et parlementaire. v. 24, pp. 508-543. *Paris*, 1900.)

Money, General Works, cont'd.

Lahn (J. J. O.) *Der Kreislauf des Geldes und Mechanismus des Sozial-Lebens.* Berlin: Puttkammer & Mühlbrecht, 1903. viii, 253 p., 1 table. 8°.

Lalor (J.) *Money and Morals.* London, 1852. 8°.

Landry (Adolphe). *La rapidité de la circulation monétaire.* (Rev. d'écon. polit. v. 19, pp. 155-174. Paris, 1905.)

Laughlin (J. Laurence). *The principles of money.* New York: C. Scribner's Sons, 1903. xvi, 1 l., 550 p., 21 diagr., 1 pl., 1 tab. 8°.

— *Present monetary problems.* (Pop. Sci. Monthly. v. 67, pp. 209-221. New York, 1905.)

— *Prices and the international movement of specie.* (Jour. Polit. Econ. v. 10, pp. 514-536. Chicago, 1902.)

— *The quantity theory and its critics: A rejoinder* [to F. R. Clow]. (Jour. Polit. Econ. v. 11, pp. 621-625. Chicago, 1903.)

Laurie (J.) *Universal exchange tables; showing the value of the coins of every country interchanged with each other...also discounts, profits...at every rate per cent.* London: W. H. Allen & Co., 1852. 1 p.l., lxiv, 317 p. 8°.

Leaver (J. L.) *Money; its origin, its internal and international use and development.* London, 1893. 8°.

Leroy-Beaulieu (Paul). *La dépréciation du change dans les pays à finances avariées.* (L'écon. français. Année 29, v. 2, pp. 257-259; 289-291. Paris, 1901.)

Lévy (Raphael Georges). *Qualités monétaires des valeurs mobilières.* (Jour. d'économistes. ser. 5, v. 40, pp. 346-353. Paris, 1899.)

Lexis (Wilhelm). *Eine neue Geldtheorie.* (Archiv f. Sozialwiss. u. Sozialpolitik. v. 23, pp. 557-574. Tübingen, 1906.)

Limousin (Ch. M.) *Le problème de la monnaie, la question sociale et la question de la monnaie.* (Rev. d'écon. polit. Année 16, pp. 855-880. Paris, 1903.)

Limousin (Charles M), and others. *La question monétaire, à propos de l'Exposition de 1900.* (Revue internat. de sociol. v. 9, pp. 265-289. Paris, 1901.)

Lloyd (William Watkiss). *Panics and their panaceas. The theory of money, metallic or paper, in relation to healthy or disturbed exchange.* London: Harrison, 1869. 1 p.l., 57 p. 8°.

Lodge (Oliver). *The functions of money.* (Economic Rev. London, 1898. 8°. v. 8, pp. 433-445.)

Lord (Eleazar). *On credit, currency and banking.* 2. ed. 130 p. New York: G. & C. & H. Carvill, 1834. 12°.

Loria (Achille). *Des méthodes proposées pour régulariser la valeur de la monnaie.* (Rev. d'écon. polit. v. 16, pp. 109-124. Paris, 1902.)

— *Studi sul valore della moneta.* Torino, 1891. 8°. (Biblioteca di Scienze Sociali. v. 11.)

Lots (Walter). *G. F. Knapps neue Geldtheorie.* (Jahrb. für Gesetzgebung. v. 30, pp. 777-793, 1213-1252. Leipzig, 1906.)

Luzzatti (G.). *Credito capitalistico e moneta nazionale; note di studio.* Milano: U. Hoepli, 1897. x, 206 p., 1 l. 8°. (Studi giuridici e politici.)

— *Prezzi ideali e prezzi effettivi: note di studio sul valore della moneta in una economia di popolo.* Milano, 1892. 8°. (Studi giuridici e politici.)

Lyeurgus, pseud. *An appeal for moral support, addressed to every one affected...by monetary panics, and suggestions how their suppression may be accomplished.* London: E. & F. N. Spon, 1871. 24 p. 8°.

Lyon (George). *See Conversation* (A) on money.

McCulloch (John Ramsey). *Essays on exchange, interest, money, and other subjects.* Boston: Wm. Crosby & H. P. Nichols, 1850. 1 p.l., 1 l., 144 p., viii, 1 l. 8°.

— *Philadelphia: A. Hart, 1851. 6 l., 194 p. 8°.*

McCulloch (J. R.) *A treatise on metallic and paper money and banks.* Edinburgh, 1858. 4°.

Macé de Richebourg (). *Essai sur la qualité des monnoies étrangères, et sur leurs différents rapports avec les monnoies de France, suivi de tables qui indiquent la valeur intrinsèque des monnoies étrangères courantes & anciennes, contenues dans le Médaillier monétaire du Roi & essayées à Paris.* Paris: L'Imprimerie Royale, 1764. 1 p.l., 58 p. f°.

Maffei (S.) *Dell' impiego del danaro.* Libri 3. Rome, s. a. 4°.

Malarce (Augustin de). *Monnaies, poids, et mesures des divers pays du monde et leur rapport exact avec les monnaies, poids, et mesures de France.* Paris: Firmin-Didot et Cie. [1878] 1 p.l., 12 p. sq. 4°.

Mannequin (Théodore). *Le problème monétaire et la distribution de la richesse; étude.* Paris, 1879. 8°.

Mark (Markus). *Das Gold—nicht mehr Geld. Die Tauschkraftwährung und die auf Tauschkrafteinheiten lautenden Banknoten. Brief an einen Finanzmann.* Budapest: Dobrowsky & Franke, 1897. 67 p., 2 l. 8°.

Martello (T.) *La moneta e gli errori che corrono intorno ad essa. Con un' Introduzione di F. Ferrara e con un' Appendice sulla Teoria del valore.* Firenze: Successori Le Monnier, 1883. 2 p.l., cl, 552 p. 12°.

Mayer (Erich Carl). *Ueber die Annahme von Banknoten an öffentlichen Kassen.* (Annalen d. deutschen Reichs. Jahrg. 33, pp. 243-270. München, 1900.)

Mayo-Smith (Richmond). *Money and prices.* (Polit. Sci. Quar. v. 15, pp. 196-216. Boston, 1900.)

Mees (W. C.) **De vi e mutata moneta in solutionem pecuniae debitae.* Roterodami, 1838. xv, 104 p. 8°.

Mejía Bárcenas (J.) *Tablas de equivalencias de monedas, pesos y medidas, &c, &c.* Managua: Tip. de "La Juventud," 1893. 4 p.l., 156 p., 3 l. obl. 32°.

Money, General Works, cont'd.

Messedaglia (A.) La moneta e il sistema monetario in generale. *Torino*, 1882. 8°. (Es-tratto dall' archivio di statistica, anno 6, fasc. 3.)

Metallic money, its value and its functions. 14 p. *Philadelphia: printed at the office of the Public Ledger*, 1841. 8°.

Meyer (J.) The world's money. Theory of the coin, coinage, and monetary system of the world. Translated from the German by Mrs. C. P. Culver. *Washington: Govt. Prtg. Office*, 1878. 161 p. 8°. (U. S. Committee on Coinage, Weights, and Measures. 45. Cong., 3. sess., House mis. doc. 8.)

Mill (John Stuart). The inexpediency of an irredeemable paper currency. Being an abridgment of the chapters from the "Principles of political economy," on money and credit. *New York: Worthington Co.* [cop. 1875.] 1 p.l., 7-51 p. 12°. (Political economy and social science for the people. Paper no. 1.)

Mills (R. H.) The principles of currency and banking: being five lectures delivered in Queen's College, Cork, to the students in arts of the third year. *London: Groombridge & Sons*, 1857. 2. cor. ed. xvi, 118 p. 8°.

Money of the future. See **Boynton** (E. M.).

Money; its nature, history, uses, and responsibilities. *London: Religious Tract Soc.* [1852.] 4v, 5-192 p. 24°.

Money; its use and abuse by Christians. *London: T. Ward & Co.*, 1837. 24 p. 2. ed. 8°.

Money (The) market: What it is, what it does, and how it is managed. An introduction to financial science... by A city man. *London: F. Warne & Co.*, 1873. viii, 171 p. 3. ed. revised. 12°.

Practically identical with the title entered below under **Noel-Fearn**.

Money and monuments; a tract for the times. 1885. n. p., n. d. pm. 16°.

Moran (Charles). *Money.* *New York*, 1863. 8°.

Mueller (A.) Versuche einer neuen Theorie des Geldes mit besonderer Rücksicht auf Gross Britannien. *Leipzig*, 1816. 8°.

Muhleman (M. L.) Monetary systems of the world. *New York*, 1895. 12°.

— Monetary systems of the world, a study of present currency systems and statistical information relative to the volume of the world's money... various plans proposed for the solution of the currency problem in the U. S. Rev. ed. 239 p. *New York: C. H. Nicoll*, 1896. 12°.

Mundell (Alexander). The principle and operation of gold and silver in coin; of paper in currency; and of gold and silver in buying and selling; stated in the shape of substantive propositions. *London: Longman, Rees*, 1830. 15 p. 8°.

Nagle (Augustus F.) An outline of a money system based upon the commercial value of the precious metals; comprising an analysis of the two laws which govern: First:—The amount of gold and silver available for use as money. Second:—The amount of money required for business purposes. *Chicago: Fergus Prtg. Co.*, 1885. 12 p. 12°.

Nahuys (Maurin Théodore Corneille Florent Napoléon), count. De l'établissement d'une mon-

naie universelle. *Utrecht: Kemink & Fils*, 1865. viii, 23 p. 8°.

Naulot (C.) Nouveau traité des changes étrangers qui se font dans les principales places de l'Europe... *A Bruxelles: F. & Sersteuens*, n. d. 16°.

Nicholson (J. S.) A treatise on money and essays on present monetary problems. *Edinburgh*, 1888. 12°.

— A treatise on money and essays on monetary problems. Third edition with new second part to A treatise on money. *London: A. & J. Black*, 1895. xviii, 431 p. 12°.

Nicholson (Nathaniel Alexander). The science of exchanges. *London: E. Wilson*, 1864. 2 p.l., 104 p. 8°.

— 4. ed. *London: Cassell, Petter & Galpin*, 1873. 1 p.l., 1 l., 215 p. 8°.

Noel-Fearn (Henry). The money market: what it is, what it does, and how it is managed. An introduction to financial science. *London: F. Warne & Co.*, 1867. x, 11-174 p. New ed. 16°.

Practically identical with the anonymous work noted above under **Money market** (1873).

Nogaro (Bertrand). Contribution à une théorie réaliste de la monnaie. (Rev. d'écon. polit. v. 20, pp. 681-724. *Paris*, 1906.)

— Le rôle de la monnaie dans le commerce internationale et la théorie quantitative... *Paris: V. Giard & E. Brière*, 1904. 2 p.l., 210 p., 1 l. 8°. (Univ. de Paris.—Faculté de Droit.)

Noriega (Ignacio de), and others. Informe sobre el tema cuestiones monetarias. Por Ignacio de Noriega, Eduardo Díez Pinedo, y Rafael Heredia. (Congreso social y econ. Hispano-Americano, 1900. v. 2, Apéndices, pp. 505-516. *Madrid*, 1902.)

Norman (John Henry). Complete guide to the world's 29 metal monetary systems; also the foreign and colonial exchanges. *London*, 1892. pl. 8°.

— Lecture upon Locke's School of money. [Galley-proof. *London*, 1900.] 24 l., 1 table. nar. f°.

— A ready reckoner of the world's foreign and colonial exchanges. *New York*, 1893. 12°.

— A reckoner of the foreign and colonial exchanges between seven currency intermediaries for the traveller, trader and financier. The principles and practice of money brought within the range of pupils at secondary and continuation schools. [*London*,] 1898. 4 p.l., 54 p. 8°.

— The science of money, etc. *London: E. Wilson*, 1895. 1 p.l., 42 p. 8°.

Norn (J. J.) *De pecunia. *Upsalia* [1702]. 2 p.l., 144 p., 1 l. 16°.

Ohi (A. E. U. W.) De handel en de munt-kwestie. *Samarang: G. C. T. Van Dorp & Co.*, 1887. 1 p.l., 115 p., 2 tab. 8°.

Paasche (H.) Studien ueber die Natur der Geldentwerthung und ihre praktische Bedeutung in den letzten Jahrzehnten. Auf Grund statistischen Detailmaterials entn. der Stadt Halle a.S. *Jena: G. Fischer*, 1878. 2 p.l., 173 p. 8°. (Staatswiss. Seminar Halle a. S. Samml. nationalökonom. und statistis. Abhandl. v. 1, no. 4.)

Money, General Works, cont'd.

Palgrave (R. H. I.) On the influence of a note circulation in the conduct of banking business. *Salford: J. Roberts* [1877?]. 1 p.l., 71-152, iv p. 8°. (Manchester Statistical Society. Transactions.)

Patterson (Robert Hogarth). The economy of capital; or, gold and trade. Amended ed. *Edinburgh: W. Blackwood & Sons*, 1865. xv, (1) 456 p. 8°.

Peeters-Baertsoen (A.) Les intérêts du commerce dans la question de l'escompte. *Bruxelles: C. Muquardt*, 1866. 71 p. 8°.

Perey (A.) Cours des changes des principales places de commerce, précédés de la théorie du change, de notions sur les calculs de changes et d'arbitrages, le commerce de l'or et de l'argent, etc., suivis du tableau général du pair des monnaies. *Paris: Renard*, 1834. 2 p.l., 104 p. 3. ed. 8°.

Plebano (Achille). Sulla moneta e sul biglietto di banca. *Roma: Stab. tip. dell' Opinione*, 1884. 255 p., 1 l. 8°.

Poor (H. V.) Money and its laws: embracing a history of monetary theories, and a history of the currencies of the United States. *New York: H. V. & H. W. Poor*, 1877. xl, 623 p. 8°.

Potter (G. A.) The instrument of association: a manual of currency. *New York: Hurd & Houghton*, 1868. 131 p. 12°.

Practical problems in banking and currency. Being a number of selected addresses delivered in recent years by prominent bankers, financiers and economists, edited by Walter Henry Hull. With an introduction by the Hon. C. F. Phillips of New York. *New York: The Macmillan Co.*, 1907. xxvi, 596 p. 8°.

Price (Bonamy). Currency and banking. *New York: D. Appleton & Co.*, 1876. 176 p. 12°.

— The principles of currency: six lectures delivered at Oxford. With a letter from M. Michel Chevalier on the history of the treaty of commerce with France. *Oxford: J. Parker & Co.*, 1869. viii, 246 p. 8°.

— The principles of currency; and the error of "inflation." An abstract of the Oxford lectures, applicable to financial questions in the United States. *New York: Worthington Co.* [cop. 1875.] 1 p.l., 9-52 p. 12°. (Political economy and social science for the people. Paper no. 2.)

Price (L. L. F. R.) Money and its relations to prices: being an inquiry into the causes, measurement, and effects of changes in general prices. *London: Swan Sonnenschein & Co.*, 1896. vi, (2) 200 p. 12°. (Social Science Series.)

Principles (The) which govern the value of paper currency, with reference to banking establishments, as stated in The New Edinburgh Review for January, 1823; with some observations on joint stock companies. *Edinburgh: Waugh & Innes*, 1823. 1 p.l., 18 p. 8°.

Prinsep (Charles Robert). An essay on money. *London: J. Ridgway*, 1818. iv, 154 p. 8°.

Quérelaux (H. de). *La monnaie et les prix. *Bourg: Imp. Villefranche*, 1900. xii, 137

p., 1 l. 8°. (Université de Dijon. Faculté de droit.)

Raffalovich (Arthur). Le marché financier. *Paris: Guillaumin & Cie.*, 1903. viii, 1014 p., 2 tab. 4°. (Année économique et financière, 1902/03.)

— Le marché financier. Angleterre, France, Allemagne, Russie. Questions monétaires. *Paris: F. Alcan*, 1906. viii, 889 p. 4°. (Année économique et financière, 1905-1906.)

Raguet (Condy). A treatise on currency and banking. *Philadelphia: Grigg & Elliot*, 1840. xiii, 323 p. 2. ed. 12°.

Rationale (The) of market fluctuations. By a city editor. *London: E. Wilson*, 1876. viii, 1 l., 186 p. 12°.

Robinson (P. A.) Coin, currency and commerce. An essay in exposition of their actual relations and containing outlines of monetary theory. *Washington: Neale & Co.*, 1900. 1 p.l., 278 p. 12°.

Roosevelt (C.) On the paradox of political economy in the co-existence of excessive production and excessive population. *n. p.*, n. d. pm. 4°.

Root (L. C.) The world's bank-note systems. (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 181-204.)

Ross (E. A.) The standard of deferred payments. A paper submitted to the American Academy of Political and Social Science. *Philadelphia: The Academy* [1893?]. 37-49 p. 8°. (Amer. Acad. of Political and Social Science. Pubs. no. 70.)

Roswag (C.) Les métaux précieux, considérés au point de vue économique. *Paris*, 1865. il. pl. diagr. 8°.

Rothwell (R. P.) The world's currencies. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 49-72.)

Reprint v. 2, no. 4, Jan. 15, 1895.

— 2. ed. (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 81-98.)

Reprint v. 3, no. 5, Feb. 1, 1896.

Schneider (J. P.) Die ungedeckte Banknote und die Alternativ-Währung. (HOLTZENDORFF, F. von, and ONCKEN, W. Deutsche Zeit- u. Streit-Frag., Jahrg. 5. Heft 72-73.) *Berlin*, 1876. 8°.

Scotch banker. See **Charles** (G. D.)

Scott (William Amasa). Money and banking, an introduction to the study of modern currencies. *New York: H. Holt & Co.*, 1903. 1 p.l., x, 381 p. 8°.

— The quantity theory. (Annals Amer. Acad. of Political and Social Sci. *Philadelphia*, 1897. 8°. v. 9, pp. 212-230.)

— (Publications Am. Acad. Pol. and Soc. Sci. No. 195.)

Segar (H. W.) The flood of gold. 1 pl. (Transac. and Proc. New Zealand Inst. v. 35, pp. 122-139. *Wellington*, 1903.)

Senior (Nassau William). Three lectures on the cost of obtaining money, and on some effects of private and government paper money; delivered before the University of Oxford, in Trinity term, 1829. *London: J. Murray*, 1830. 2 p.l., 103 p. 12°.

Money, General Works, cont'd.

— Three lectures on the value of money, delivered before the University of Oxford in 1829. *London: B. Fellowes*, 1840. 84 p. 8°.

Shemariah. Money: its nature and laws. Being petition no. 2 to the honorable the members of the civilized world, on matters of the greatest importance to us all. [By Shemariah.] [*New York*, 1868?] 13-24 p. 12°. (Shemariah petitions. no. 2.)

Sherwood (S.) The history and theory of money... *Philadelphia*, 1893. 8°. (University extension lectures.)

Siebeking (Heinrich). J. G. Büsch und seine Abhandlung von dem Geldumlauf. (Jahrb. f. Gesetzgebung. v. 28, pp. 77-115. *Leipzig*, 1904.)

Bibliographical references in the foot-notes.

Simmel (Georg). Philosophie des Geldes. *Leipzig: Duncker & Humblot*, 1900. xvi, 554 p. 8°.

— Fragment aus einer "Philosophie des Geldes." (Jahrb. f. Gesetzgebung. v. 23, pp. 813-854. *Leipzig*, 1899.)

— Fragment aus einer "Philosophie des Geldes." (Zeitschr. f. immanente Philosophie. *Berlin*, 1898. 8°. v. 3, pp. 395-428.)

SCHMOLLER (Gustav). Simmels Philosophie des Geldes. (Jahrb. f. Gesetzgebung. v. 25, pp. 799-816. *Leipzig*, 1901.)

Smith (James C.) Inter-temporary values; or, The distribution of the produce in time. *London: Kegan Paul, Trench, Trübner & Co.*, 1906. 2 p.l., 136 p. 8°.

Smith (Thomas). Essay on the theory of money and exchange. *London: T. Cadell & W. Davies*, 1807. vi, 231 p. 8°.

— An essay on the theory of money and exchange. Second edition, with considerable additions, including an examination of the report of the Bullion-Committee. *London: J. M. Richardson*, 1811. viii, 248 p. 8°.

Snelling (Thomas). The doctrine of gold and silver computations; in which is included, that of the par of money: the proportion in value between gold and silver; and the valuation of gold, silver, and parting assays: with useful tables... *London: the Author*, 1766. 4 p.l., 144 p., 10 pl. 4°.

Soda (Kiichiro). Die neue Knappsche Geldtheorie und das Wesen des Geldes. (Jahrb. f. Nationalökon. u. Statist. ser. 3, v. 34, pp. 336-355, 620-655. *Jena*, 1907.)

Spencer (Herbert). State tamperings with money and banks... With introduction and notes by T. F. Brownell. *New York: Worthington Company*, 1890. 1 p.l., 7-44 p. 12°. (Political economy and social science for the people. Paper no. 3.)

Spitzer (Simon). Ueber Münz- und Arbitragen-Rechnung. *Wien: C. Gerold's Sohn*, 1872. viii, 172 p. 2. ed. 8°.

Stilleh (O.) Die Quantitätstheorie der klassischen Nationalökonomie. (In: *Aus der Humboldt-Akademie*... *Berlin*, 1902. 8°. pp. 114-126.)

Straulino (G.) Le istituzioni di credito e la circolazione monetaria nello stato. Studio di economia politica... *Firenze: Fratelli Bocca*, 1898. xv, 236 p. 8°.

Swoboda (Otto). Die kaufmännische Arbitrage. Eine Sammlung von Notizen und Usancen sämtlicher grösseren Wechselplätze... *Berlin: R. Gaertner*, 1865. 2 p.l., 80 p. 16°.

Tate (William). The modern cambist: forming a manual of foreign exchanges, in the different occupations of bills of exchange and bullion; with various formulæ, and tables of foreign weights and measures compared with the Imperial standards. 4. ed. *London: E. Wilson*, 1842. viii, 212 p. 8°.

— *London: E. Wilson*, 1868. iii-x, 262 p. 14. ed. 8°.

— 23. ed., by Hermann Schmidt. *London*, 1893. 8°.

Taylor (Fred Manville). Some chapters on money. Printed for the use of students in the University of Michigan. *Ann Arbor: G. Wahr*, 1906. 316 p. 12°.

Tellkamp ([Johann] Ludwig). Erforderniss voller Metalldeckung der Banknoten. *Berlin: J. Springer*, 1873. 2 p.l., 41 p. 8°.

Theory of money... By a Scotch banker. See **Charles (G. D.)**

Theureau (L.) Les systèmes monétaires. *Paris: E. Leroux*, 1896. 126 (1) p. 8°.

Tolstoi (Leo N.) Money. [With criticism by] J. L. Laughlin. (Open Court. v. 14, pp. 193-228. *Chicago*, 1900.)

Torrens (Robert). An essay on money and paper currency. xvi, 1 l., 301 p. *London: J. Johnson & Co.*, 1812. nar. 8°.

Towne (E. C.) The story of money. A science hand-book of money questions. *New York: G. W. Dillingham Co.* [1900] xvi, 248 p. 8°.

Troy (D. S.) The value of money and how to maintain its uniformity. *Montgomery, Ala.*, 1892. pm. 8°.

Rep. fr. the Birmingham Age-Herald.

Tucker (G.) The theory of money and banks investigated. *Boston: C. C. Little & J. Brown*, 1839. 412 p. 8°.

United States.—*International Exchange, Commission on.* Stability of international exchange. Report on the introduction of the gold-exchange standard into China and other silver-using countries. Submitted to the Secretary of State, October 1, 1903... *Washington: Govt. Prtg. Off.*, 1903. 518 p. 8°. (58. Cong. 2. sess. H. doc. 144.)

— Gold standards in international trade. Report on the introduction of the gold-exchange standard into China, the Philippine Islands, Panama, and other silver-using countries, and on the stability of exchange. Submitted to the Secretary of State, October 22, 1904... *Washington: Govt. Prtg. Off.*, 1904. 512 p. 8°. (United States. 58 Cong. 3. Sess. S. Doc. No. 128.)

— *Mint Bureau.* Monetary systems and approximate stocks of money in the aggregate and per capita in the principal countries of the world. August 28, 1893. *Washington: Govt. Prtg. Off.*, 1893. 3 p. 8°. (U. S. 53. cong. 1. sess. Sen. mis. doc. 35.)

Viti de Marco (A. de). Moneta e prezzi; ossia il principio quantitativo in rapporto alla questione monetaria. diagr. *Città di Castello*, 1885. 8°.

Money, General Works, cont'd.

Voigt (Andreas). Die staatliche Theorie des Geldes. (Ztsch. f. d. gesamte Staatswiss. v. 62, pp. 317-340. Tübingen, 1906.)

Vrolik (A.) De edele metalen en het papier. Twee voordrachten. Utrecht: J. G. Broese, 1848. 2 p.l., 80 p. 8°.

Waldron (G. B.) A handbook on currency and wealth, with numerous tables and diagrams. New York: Funk & Wagnalls Co., 1896. 150 p. 16°.

Walker (Amasa). The nature and uses of money and mixed currency, with a history of the Wickaboag bank. Boston: Crosby, Nichols & Co., 1857. 83 p. 8°.

Walker (Francis A.) Money. New York: H. Holt & Co., 1878. xvi, 550 p. 8°.

— Money in its relation to trade and industry. New York: H. Holt & Co., 1879. iv, 1 l., 339 p. 12°.

— — New York, 1883. 12°.

— Value of money. n. l. p. [Boston, 1893] 3-17 p. 8°.

Repr.: Quar. Jour. of Economics. Oct., 1893.

Walker (J. H.) A few facts and suggestions on money, trade and banking. Boston: Houghton, Mifflin & Co., 1894. iv, 5-105 p. 12°.

Walras (Léon). De la fixité de valeur de l'éta-lon monétaire. Paris: A. Davy [1882?]. 8 p., 1 diagr. 8°.

Extr.: Journal des économistes, Oct., 1882.

Walsh (Correa Moylan). The fundamental problem in monetary science. New York: The Macmillan Co., 1903. x, 383 p. 8°.

— The measurement of general exchange value. New York: Macmillan Co., 1901. xiv, 1 l., 580 p. 8°.

Contains also Bibliography of works dealing with the measurement of the exchange-value of money by comparing many prices.

Walsh (R. H.) Elementary treatise on metallic currency. Dublin: J. M'Glashan, 1853. vi, 1 l., 199 p. 8°.

Warner (Adoniram Judson). Relation of money to bank credits. An address before the first Western States Commercial Congress, at Kansas City, April 16, 1891. Washington: G. R. Gray, 1891. 1 p.l., 16 p. 8°.

— The source of value in money, and the proper regulation of the volume of currency. With some account of the methods of regulating currency in other countries. Philadelphia: H. C. Baird & Co., 1882. 52 p. 8°.

Webb (M. de P.) The great power; its origin, use, and influence; a brief explanation of the necessity for monetary reform. London: K. Paul, 1897. 3 p.l., ix-xvi, 206 p. 8°.

Weber (A.) Die Geldqualität der Banknote. Eine juristischsocialökonomische Untersuchung. Leipzig: Duncker & Humblot, 1900. xii, 84 p. 8°.

Wells (David Ames). Robinson Crusoe's money; or, The remarkable financial fortunes and misfortunes of a remote island community. With illustrations by Thomas Nast. New York: Harper & Bros., 1876. 118 p. 8°.

— — new ed. New York: Harper & Bros., 1892. 7-118 p., 1 pl. 8°.

Westrup (A. B.) The new philosophy of money. A practical treatise on the nature and office of money and the correct method of its supply. Minneapolis: F. E. Leonard, 1895. 192 p., 1 port. 8°.

— Plenty of money. A new and scientific plan by which credit in the form of paper money is provided and substituted for credit in the form of goods, the inauguration of which will enable everybody to pay cash instead of buying on credit, resulting in universal prosperity. New York: L. Weiss & Co., 1899. 13 p. 8°.

Wheatley (John). Remarks on currency and commerce. London, 1803. 8°.

White (Horace). Money and banking, illustrated by American history. Boston: Ginn & Co., 1895. 12°.

— — Continued to the year 1902. Boston: Ginn & Co., 1902. xiv, 474 p. 2. ed. 12°.

— Money and its substitutes. An essay prepared for vol. II. of the "Cyclopædia of Political Science, Political Economy, and of the Political History of the United States," edited by John J. Lalor. New York: Soc. for Polit. Education, 1882. 31 p. 8°. (Econ. Tracts No. 6. No. 2 of Ser. of 1882.)

Wicksell (K.) Geldzins und Güterpreise. Eine Studie über die den Tauschwert des Geldes bestimmenden Ursachen. Jena: G. Fischer, 1898. xi, 2 l., 189 p. 8°.

Willey (Freeman O.) The dawn of a new era in finance. New York: The Howard Pub. Co., 1887. 1 p.l., ii, iv, 446 p. 8°.

Willson (Hugh Bowlby). Currency; or, The fundamental principles of monetary science postulated, explained, and applied. New York: G. P. Putnam's Sons, 1882. xxxix, (1) 309 p. 12°.

— The money question considered scientifically and practically, with a Letter from Michel Chevalier, and Observations on American finance. London: E. Wilson, 1874. 47 p. 8°.

Wilson (J.) Capital, currency, and banking. London, 1847. 8°.

[**Witherspoon** (John).] Essay on money, as a medium of commerce; with remarks, on the advantages and disadvantages of paper admitted into general circulation. By a Citizen of the United States [i. e., John Witherspoon]. Philadelphia: Young, Stewart & M Culloch, 1786. 2 p.l., 60 p. 4°.

Wolf (Henry W.) Money in the wrong place. (Economic Rev. London, 1898. 8°. v. 8, pp. 289-303.)

Worms (Émile). Théorie et pratique de la circulation monétaire et fiduciaire, ou exposition rationnelle des questions se rattachant à l'histoire et au rôle économique de la monnaie, des traites, mandats, chèques, billets de banque, banques de dépôt et d'émission... Paris: Cotillon, 1869. 3 p.l., 333 p. 8°.

Zmavo (Jan). Die Geldtheorie und ihre Stellung innerhalb der Wirtschafts- und Staatswissenschaftlichen Anschauungen des Aristoteles. (Ztsch. f. d. gesamte Staatswiss. v. 58, pp. 48-79. Tübingen, 1902.)

BANKING.

BIBLIOGRAPHY.

Conant (Charles A[rthur]). List of authorities consulted. (In his: *The principles of money and banking*. New York, 1905. 8°. v. 2. pp. 441-460.)

Davis (Andrew McFarland). Sources of authority used herein. (In his: *Currency and banking in the Province of the Massachusetts Bay*. Part 1, *Currency*. Amer. Econ. Assoc. Pub., ser. 3, v. 1, pp. 1113-1135. New York, 1900.)

Fraenken (K.). Literatur. (In his: *Der Staat und die Hypothekenbanken in Preussen*. Leipzig, 1904. 8°. pp. iii-iv.)

Griffin (A. P. C.). A list of the more important books in the Library of Congress on banks and banking. Washington: Government Printing Office, 1904. 55 p. 4°. (U. S.—Library of Congress.)

Musebaum (A.). Zur neueren Literatur über Effektenbanken. (Ztschr. f. Socialwissenschaft. Jahrg. 6, pp. 763-773. Berlin, 1903.)

Periodicals relating to economics, finance, banking, sociology, socialism, etc., in the New York Public Library and Columbia University Library. (Bull. N. Y. Pub. Lib. v. 4, pp. 128-142. New York, 1900.)

Pommier (L.). Bibliographie. (In his: **La Banque de France et l'État depuis sa création jusqu'à nos jours...* Paris, 1904. 4°. pp. v-xi.)

Ringwalt (Ralph Curtis). Postal savings banks. (In his: *Briefs on public questions...* New York, 1905. 12°. pp. 151-160.)

Spofford (Ainsworth Rand). List of books, pamphlets, and periodicals relating to banking and finance (in the United States). (In: United States. Treasury Department. Letter from the Secretary of the Treasury, relating to banking statistics. [Washington, 1893.] 8°. pp. 19-25.) (52. Cong. 2. Sess. Sen. doc. 38, pt. 1.)

Steele (Francis E.). The literature of banking. (Bankers' Insurance Managers' & Agents' Maga. v. 69, pp. 231-236. London, 1900.)

Stephens (T. A.). A contribution to the bibliography of the bank of England. London: E. Wilson & Co., 1897. xiii, 200 p. 8°.

Uebersicht (Eine) der allgemeinen, in verschiedenen Ländern erschienenen Arbeiten über Sparkassen. (Ztsch. f. schweizerische Statist. Jahrg. 36, v. 1, pp. 437-438. Bern, 1900.)

HISTORY.

Breccia (E.). Storia delle banche e dei banchieri nell'età classica. (Rivista di storia antica. n. s. v. 7, pp. 107-132. Padova, 1903.)

Burton (George W.). Evolution of banking. [Address at the Minnesota Bankers' Assoc.] (Rand McNally Bankers' Monthly. Chicago, 1898. 8°. v. 16, pp. 46-49.)

Castelot (E.). La banque des Fugger et les papes de la renaissance. (Jour. d. économistes. ser. 6, v. 11, pp. 161-175. Paris, 1906.)

Cater (J. J.). Ancient currency, monetary systems, and ancient banking. 3 plates. (Institute

of bankers. Jour. v. 20, pp. 171-226. London, 1899.)

Conant (Charles A[rthur]). A history of modern banks of issue; with an account of the economic crises of the present century. New York: G. P. Putnam's Sons, 1896. xiii, 595 p. 8°.

— The evolution of modern banking. (Polit. Sci. Quar. v. 14, pp. 569-593. Boston, 1899.)

Cruchon (Gustave). Les banques dans l'antiquité. Étude historique, économique et juridique. Paris: A. Durand & Pedone-Lauriel, 1870. 238 p. 8°.

Dean (Sidney). See *History* of banking and banks.

Dodsworth (William). See *History* of banking in all the leading nations.

Goddard (T. H.). A general history of the most prominent banks in Europe and America, &c. New York, 1831. 8°.

Gradenwitz (Otto). Zwei Bankanweisungen aus den Berliner Papyri. (Archiv f. Papyrusforschung u. verwandte Gebiete. v. 2, pp. 96-116. Leipzig, 1902.)

Hildreth (Richard). Banks, banking, and paper currencies; in three parts. I. History of banking and paper money. II. Argument for open competition in banking. III. Apology for one-dollar notes. Boston: Whipple & Damrell, 1840. vi, 7-209 p. 12°.

History of banking and banks, from the Bank of Venice, founded A. D. 1171, to the year 1883, including the establishment and progress of the present national banking system of the United States, with important statistical information connected therewith. By Sidney Dean, editor-in-chief, assisted by gentlemen eminent in banking and letters. Boston: Pelham Studios, 1884. xii, 204 p., 49 l., 12 pl., 105 port. 1°.

History (A) of banking in all the leading nations;... compiled by thirteen authors. Edited by [William Dodsworth] the editor of the Journal of Commerce and Commercial Bulletin. New York: the Journal of Commerce & Commercial Bulletin, 1896-7. 4 v. sm. 4°.

Vol. 1. A history of banking in the United States, by W. G. Sumner.

Vol. 2. A history of banking in Great Britain, by H. D. MacLeod; of banking in the Russian empire, by A. E. Horn; and of savings-banks in the United States, by J. P. Townsend.

Vol. 3. A history of banking in the Latin nations, by P. Des Essars; and of the banks of Alsace-Lorraine after the annexation, by A. Raffalovich; a history of banking in Canada, by B. E. Walker.

Vol. 4. The history of banking in Germany and Austria-Hungary, by Max Wirth; in the Netherlands, by Richard van der Borcht; in the Scandinavian nations, by Adolph Jensen; in Japan, by Juichi Soyeda; in China, by T. R. Jernigan.

Joy (Jesse C.). Great banks of history. (Bull. Amer. Inst. of Bank Clerks. v. 3, pp. 679-680; v. 4, pp. 70-74; 319-325; 390-393. New York, 1904.)

Juglar (Clément). Les crises commerciales dans le monde d'après les bilans des banques. (L'écon. française. Année 30, v. 1, pp. 373-375. Paris, 1902.)

Banking, History, cont'd.

Lanciani (Rodolfo). Bankers and brokers in ancient Rome. (Monthly Rev. v. 13, no. 1, pp. 143-153. *London*, 1903.)

Lawson (William J.). The history of banking. *London*, 1850. 8°.

Lovett (Edward). Money boxes and thrift boxes considered in reference to the origin and evolution of banking. (Reliquary. v. 11, pp. 14-24. *London*, 1905.)

Munts (Karl). *Zur Geschichte und Theorie der Banknote... *Bern*: K. J. Wyss, 1836. 1 p.l., 68 p. 8°.

Murison (Ross G.). Banking in ancient Babylonia. (Bull. Amer. Inst. of Bank Clerks. v. 4, pp. 238-246. *New York*, 1904.)

Orcet (G. d'). La banque au dix-neuvième siècle. (Rev. britannique. année 75, v. 5, pp. 161-184. *Paris*, 1899.)

Palgrave (Robert Harry Inglis). Bank rate in England, France, and Germany, 1844-78; with remarks on the causes which influence the rate of interest charged; and an analysis of the accounts of the Bank of England. *London*: E. Wilson, 1880. (2), viii, iv, 141 (1) iv p. 8°.

— Bank rate and the money market in England, France, Germany, Holland, and Belgium, 1844-1900. *London*: John Murray, 1903. xxiii, 237 p. 4°.

Rota (Pietro). Storia delle banche. *Milano*, 1874. 16°.

Wisniewski (Adam), *prince*. Histoire de la banque de Saint-Georges de Gênes la plus ancienne banque de l'Europe, et des origines du Crédit mobilier, du Crédit foncier, des Tontines et des Amortissements y pratiques au moyen âge. *Paris*: Guillaumin et Cie., 1865. xvi, 210 p. 2. ed. 8°. (La méthode historique appliquée à la réforme des banques et des Crédits mobiliers.)

GENERAL WORKS.

Aldrich (Wilbur). Money and credit. *New York*: The Grafton Press [1903]. viii, 199 p. Rev. ed. 12°.

Arnauné (Aug.). La monnaie; le crédit et le change. *Paris*: F. Alcan, 1902. 2 p.l., viii, 431 p. 2. ed. 8°.

Atkinson (Edward). What is a bank? What service does a bank perform? A lecture... before the Finance Club of Harvard University, Mar., 1880. Also: How every man may become his own landlord. *Boston*: A. Williams & Co., 1880. 38 p. 8°.

— What is a bank? What service does a bank perform? A lecture given before the Finance Club of Harvard University, March, 1880. *New York*: Society for Political Education, 1880. 1 p.l., 36 p. 12°. (Economic Tracts. No. 1. Series of 1880-81.)

— *New York*: The Society for Political Education, 1882. 1 p.l., 36 p. 12°. (Economic Tracts. No. 1.)

— (In his: The distribution of products. ...Three essays... *New York*, 1885. 12°. pp. 191-228.)

Attfield (J. B.). English and foreign banks: a comparison. *London*, 1893. 8°.

Aubry (Maurice). Les banques d'émission et d'escompte suivi d'un tableau graphique de la marché comparée des taux de l'escompte en Europe pendant les dix dernières années, et d'un tableau synoptique des sept banques publiques françaises. *Paris*: Guillaumin et Cie., 1864. xi, 200 p., 3 tab. 8°.

Avenel (G.), *vicomte d'*. Les établissements de crédit. (In his: Le mécanisme de la vie moderne. pp. 219-283.)

Bamberger (L.). Ausgewählte Reden. Aufsätze über Geld- und Bankwesen von L. Bamberger. Hrsg. von K. Helfferich. *Berlin*: J. Guttentag, 1900. vi, 1 l., 670 p., 1 port. 8°. (Verein zum Schutz der deutschen Goldwährung. Schriften, Bd. 11-2.)

Banco. Artículo del Diccionario de comercio y mercancias. Traducido del francés por P. M. *Mexico*: Tip. de R. Rafael, 1849. 36 p. 8°.

Banker's (The) common-place book: containing [eight treatises on banking, etc.]... *Boston*: Phillips, Sampson & Co., 1851. vi, 7-137 p. 12°.

— containing the original eight treatises and five additional ones. *New York*: Banker's Mag., 1869. vi, 7-192 p. 12°.

— *New York*: Banker's Magazine, 1870. vi, 7-192 p. 12°.

Bankers' directory and collection guide. Year 4 (Jan., 1887), 13 (Jan., July, 1896), 14 (Jan., 1897), 15-17 (1898-1900), 18 (Jan., 1901) 19 (July, 1902), 20-23 (1903-6), 24 (Jan., 1907). *New York*, 1887-1907. 8°.

Issued semi-annually since 1898.

Banker's register and special list of guaranteed and recommended bank attorneys... 1896, 1898-1900, 1902, 1904-1906, Jan. *Chicago*, 1896-1906. 4°.

Banking (The) almanac; containing a diary and complete banking directory for the United Kingdom and the British colonies, the principal banks in other countries... and a parliamentary directory. Edited by R. H. I. Palgrave. v. 56-59, 62. (1900-1903, 1906.) *London*, 1900-1906. 8°.

Barton (Percy E.). Some questions on banking with answers thereto: being the questions set in this subject at the final examinations (1895 to 1905) of the Institute of Bankers (London) and answers thereto. *London*: Blades, East & Blades, 1906. 61 (1) p. 8°.

Beigel (R.). Handbuch des Bank- und Börsenwesens. Ein Nachschlagebuch für praktische Kaufleute Juristen und Handelsschulen. *Leipzig*: B. F. Voigt, 1903. viii, 415 p. 2. ed. 8°.

Beveridge (Albert J.). Banks as trustees of capital and credit. (Bankers' Maga. and Jour. of Banking. v. 60, pp. 29-32. *New York*, 1900.)

Blacklock (John H.). The clearing-house; its methods of operation, constitution, rules and practical working forms. (Bankers' Maga. *New York*, 1899. 8°. v. 58, pp. 226-237.)

Bolles (Albert Sidney). Practical banking. *New York*: Homans Pub. Co., 1884. xii, 316 p. 8°.

Bollman (E.). See **Paragraphs** on banks.

Banking, General Works, cont'd.

Breckenridge (R. M.) Branch banking and discount rates. (Bankers' Maga. *New York*, 1899. 8°. v. 58, pp. 38-52.)

Buchwald (Bruno). Die Technik des Bankbetriebes. Ein Hand- und Lehrbuch des praktischen Bank- und Börsenwesens. *Berlin*: J. Springer, 1905. xi, 384 p. 2. ed. 8°.

Buesch (J. G.) Johann Georg Buesch's Sämtliche Schriften über Banken und Münzwesen... *Hamburg*: Perthes & Besser, 1824. xxviii, 768 p., 1 l. 16°.

Buijs (Johan Theodoor). Voorlezingen over de circulatie-banken, meer bijzonder in Frankrijk, Groot-Brittannië en de Vereenigde Staten van Noord-Amerika. Gehouden in de maatschappij Felix Meritis. *Haarlem*: A. C. Kruseman, 1856. 3 p.l., 180 p. 8°.

Byles (Sir J. B.) A treatise of the law of bills of exchange, promissory notes, bank-notes, bankers' cash-notes and checks. Fourth American from the sixth London edition. With... notes by G. Sharswood. *Philadelphia*: T. & J. W. Johnson & Co., 1856. liv, 55-670 p. 8°.

Cannon (James G.) Bank credits. Address delivered... November 17, 1892. [*New York*: J. S. Babcock, 1892.] 42 p. 12°.

— Clearing-houses: their history, methods and administration. *New York*: D. Appleton & Co., 1900. xiv, 383 p., 1 pl. 8°.

— Elements of success in banking. Address delivered... May 26, 1896. [*New York*: J. S. Babcock, 1896.] 19 p. 12°.

— An ideal bank. Address delivered... January, 1891. [*New York*: J. S. Babcock, 1891.] 23 p. 12°.

— Losses from bad debts. Address delivered... July 11, 1895. n.p. [1895?] 11 p. 12°.

— Profit or loss on bank accounts. Address delivered before the American Bankers' Association, Baltimore, Md. *New York*, 1894. 16 p., 1 tab. 12°.

— Uniform statement blanks and credit department methods. Address delivered... September 7, 1899. [*New York*: J. S. Babcock, 1899.] 17 p. 12°.

— Uniform statements. Addresses delivered before the New York State Bankers' Association. *New York*, 1896. 19 p. 12°.

Carey (Henry Charles). The credit system in France, Great Britain, and the United States. *Philadelphia*: Carey, Lea & Blanchard, 1838. 1 p.l., 130 p. 8°.

Casasus (J. D.) Les institutions de crédit. Étude sur leurs fonctions et leur organisation. *Bruxelles*: Société Belge de Librairie, 1900. 554 p. 8°.

Case law and index. A complete series of condensed reports: federal, state and English, including Canadian, Australian, New Zealand and Hawaiian reports. Upon the plan and method of H. Ellis... Under the direction of a Board of Editors. v. 1. *New York*: Case Law Co. [1903] 4°.

v. 1. Banks and banking.

Chevrot (R.) Pour devenir financier. Traité théorique et pratique de banque et de bourse. *Paris*: Gauthier-Villars et fils, 1893. xix, 401 p. 8°.

Christof (M.) Das Bankwesen. Eine volkswirtschaftliche Studie. *Klagenfurt*: J. Heyn, 1900. 143 p. 8°.

Coe (G. S.) The real service that banks and bankers render to society, and their relation to currency. Introductory address of G. S. C., President of the Amer. bankers' association, ... at Saratoga, Aug. 16, 1882. n.p. [1882] 18 p. 8°.

Coffin (George M.) The A B C of banks and banking. *New York*: S. A. Nelson, 1901. 4 p.l., 11-100, 1 l., 101-136 p. 16°. (Nelson's Wall Street library. v. 4.)

Cole (William Alfred). The relations between banks and stock exchanges. (Institute of bankers. Jour. v. 20, pp. 395-419. *London*, 1899.)

Conant (Charles Arthur). The principles of money and banking. *New York*: Harper & Bros., 1905. 2 v. 8°.

Coq (P.) La monnaie de banque; ou, L'espèce et le portefeuille. *Paris*: Guillaumin & Cie., 1857. xix, 571 p. 12°.

Coquelin (C.) Le crédit et les banques. 2. éd., revue, annotée, augmentée d'une introduction, par J. G. Courcelle-Seneuil, et d'une notice biographique, par M. G. de Molinari. *Paris*: Guillaumin et Cie., 1859. xii, 454 p., 1 l. 12°.

— 3. ed. *Paris*, 1876. 12°.

Cornwell (W. C.) What is a bank? *Buffalo*: The Courier Co., 1898. 16 p. 8°.

Coullet (P.-J.) Études sur la circulation monétaire, la banque et le crédit. *Paris*: Furne et Cie., 1865. viii, 480 p. 8°.

Courcelle-Seneuil (J. G. B. L.) Le banque libre: exposé des fonctions du commerce de banque et son application à l'agriculture... *Paris*, 1867. 8°.

— Traité théorique et pratique des opérations de banque. *Paris*: Guillaumin et Cie., 1857. viii, 9-598 p. 3. ed. 8°.

— *Paris*: Guillaumin & Cie., 1864. xiii, 632 p. 4. ed. 8°.

— *Paris*: Guillaumin & Cie., 1871. 5. ed. 8°.

— *Paris*: Guillaumin & Cie., 1896. 7. ed. 8°.

Courtois (Alphonse), fils. Traité élémentaire des opérations de bourse et de change. *Paris*: Garnier Frères, 1876. 1 p.l., v-xi, 473 p. 12°.

Crump (Arthur). Practical treatise on banking, currency, and the exchanges. *London*, 1866. xiv, 254 p. 8°.

D'Avenel, Vicomte. See **Avenel** (G.), *Vicomte d'*.

Davis (Robert M.) Public and private credit and banking, and their abuses. *New Orleans*: L. Graham & Co., 1869. 1 p.l., 49 p. 8°.

Dictionnaire du commerce, de l'industrie et de la banque. Publié sous la direction de Y. Guyot et A. Raffalovich. Tome 1-2. *Paris*: Guillaumin & Cie. [1898?-1901?] 2 v. 4°.

Banking, General Works, cont'd.

Du Puynode (G.) De la monnaie du crédit et de l'impôt... T. 1-2. *Paris: Guillaumin et Cie.* 1863. 2. ed. 2 v. 8°.

Dunbar (C. F.) Chapters on the theory and history of banking. *New York*, 1892. 12°.

— Edited by O. M. W. Sprague. *New York: G. P. Putnam's Sons*, 1901. viii, 1 l., 252 p. 2. ed. 12°.

Duncombe (Charles). Free banking: an essay on banking, currency, finance, exchanges, and political economy. *Cleveland: Sanford & Co.*, 1841. 356 p. nar. 12°.

Easton (H. T.) Banks and banking. *London: E. Wilson*, 1896. vi, 1 l., 219 p. 8°.

— The work of a bank. *London: E. Wilson*, 1898. 4 p.l., 128 p. 12°.

Eichthal (A. d'). De la monnaie de papier et des banques d'émission. *Paris: Guillaumin et Cie.*, 1864. x, 194 p. 8°.

Elstob (Ernest). Municipal borrowing, and its effect, immediate and ultimate, upon the business of banking. (Inst. of bankers, Jour. v. 24, pp. 367-390. *London*, 1903.)

Essars (Pierre des). Les banques d'émission. 160 p. (Congrès internat. d. valeurs mobilières. v. 3. [art. 1.] *Paris*, 1901.)

Essay (An) on banking. *n. p.* [1818?] 2 p.l., vii-x, 70 p. 8°.

Ferraris (C. F.) Principii di scienza bancaria. *Milano*, 1892. 8°. (Studi giurid. e polit.)

Fiske (Amos Kidder). The modern bank. A description of its functions and methods, and a brief account of the development and present systems of banking. *New York: D. Appleton & Co.*, 1904. xii, 348 p., 1 chart, 1 pl., 5 tab. 12°. (Appletons' business series.)

François (J.) Les banques d'émission. *Paris: V. Giard & E. Brière*, 1896. (4) 202 p. 16°.

Gallas (F.) and H. PIJON. Manuel de commerce de banque et de change. *Paris*, n. d. 2 v. 12°.

Geyer (Philipp Joseph). Theorie und Praxis des Zettelbankwesens nebst einer Charakteristik der englischen, französischen und preussischen Bank. *München: E. A. Fleischmann*, 1867. xi, 352 p. 8°.

Gilbart (J. W.) Currency and banking. *London*, 1841. 8°.

— The history and principles of banking. *London*, 1834. 8°.

— *London: Longman, Rees*, 1835. iv, 2 l., 271 p. 2. ed. 8°.

— *London: Longman, Rees*, 1837. ix, 300 p. 3. ed. 8°.

— *London: Bell & Daldy*, 1871. viii, 630 p., 1 port. New ed. 8°.

— *London*, 1882. New ed., rev. to the present date, by A. S. Michie. 2 v. 12°.

— Logic of banking. *London*, 1859. port. 12°.

— A practical treatise on banking, containing an account of the London and country banks... also a view of joint stock banks and the branch

banks of the Bank of England: likewise ample information respecting the banks of Scotland and Ireland. *London: E. Wilson*, 1827. 80 p. 8°.

— *London: E. Wilson*, 1834. 126, 1 p. 3. ed. 8°.

— *London*, 1849. 2 v. 5. ed. 8°.

— *New York: G. P. Putnam*, 1851. xii, 458 p. 1. Amer. from 5. Lond. ed. 8°.

— *London: Brown, Green & Longmans*, 1856. 2 v. 6. ed. 12°.

— *New York: Office of the Bankers' Mag.* [1873?] 2 p.l., vii-xii, 459, 154 p. 4. Amer. ed. with app. 8°.

Gilbart lectures on banking. (Bankers' Insur. Managers' & Agents' Maga. *passim*.)

Giraudeau (P.) La banque rendue facile aux principales nations de l'Europe; suivie d'un nouveau Traité de l'achat... des matières d'or et d'argent: avec L'art de tenir les livres en parties doubles... Dernière édition, absolument refondue... Par une société de négociants. *Lyon: Imp. de Leroy*, 1799. xvi, 540, 2 l., xii, 1 l., 38, 2 l., 106, 46 pp., 2 tab. 4°.

Glenwood (E. C.) The practical work of a bank. (Bankers Maga. v. 64, pp. 843-856. *New York*, 1902.)

Gouvenain (J. de). Des conditions limitatives du droit d'émission pour les banques d'Angleterre, d'Allemagne, de France & des États-Unis. *Paris: A. Rousseau*, 1905. 2 p.l., 150 p., 1 l. 4°. (Univ. de Paris. Faculté de Droit.)

Greef (Guillaume de). Essai sur la monnaie, le crédit et les banques. (Rev. socialiste. v. 29, pp. 275-299; 395-409; 573-590. *Paris*, 1899.)

Handy (W. M.) Banking systems of the world, an impartial statement of the conditions of note issue by banks in all nations, and the workings of the systems; also postal savings banks, detailing the systems. *Chicago: C. H. Kerr & Co.*, 1897. 190 p., 1 l. 8°.

Hankey (T.) The principles of banking, its utility and economy; with remarks on the working and management of the Bank of England. *London: E. Wilson*, 1867. 2 p.l., 123 p. 8°.

— *London*, 1873. 3. ed. 8°.

Haupt (Ottomar). Arbitrages et parités. Traité des opérations de banque... de tous les pays de globe. 7 éd., refond. et aug. xi, 867 p. *Paris: Ch. Leroy*, 1887. 8°.

— *Paris: Ch. Leroy*, 1894. xxi, 922 p. 8. ed. 8°.

Heaton (Ernest). The trust company idea and its development. *Toronto: The Hunter Rose Co., Ltd.*, 1904. 1 p.l., 45 p., 1 l. 12°.

Heineccius (J. G.) Dei vizi nel negozio bancario o sia nel negozio delle cambiali, trattato tradotto [da] E. Cesarini. 2. ed. *Roma: G. Ferretti*, 1842. 3 l., 3-94 p., 1 l. 8°.

Hefferich (Karl). Geld und Banken. Theil 1 (Das Geld). *Leipzig: C. L. Hirschfeld*, 1903. 8°. (Hand- und Lehrbuch der Staatswissenschaften in selbständigen Bänden... [hrsg.] von K. Frankenstein... Abth. 1. Bd. 8.)

Horn (J. E.) La liberté des banques. *Paris: Guillaumin et Cie.* [1866] vii, 464 p. 8°.

Banking, General Works, cont'd.

Hueke (J.) Die Handels-Bilanz. Die Obliegenheiten des Wechsels. Die Valuta. Der Zettelbank-Apparat. Berlin: Mitscher & Röstel, 1901. xiv, 318 p. 8°.

Huebner (O.) Die Banken. Leipzig: H. Hübner, 1853-1854. 2 v. in 1. 8°.

Hutchinson (J.) The practice of banking, embracing the cases at law and in equity, bearing upon all branches of the subject. London [1880]-91. 4 v. 8°.

Institute (The) of bankers. (London, England.) Questions on the banking practice from v. 1-12 of the Journal, revised and issued under the sanction of the Council of the Institute. 4. ed. London, 1892. 8°.

Italy. — *Direzione Generale della Statistica.* Statistique internationale des banques d'émission. Autriche-Hongrie. Belgique. Pays-Bas. Suède. Norvège. 1880-82. Rome: Héritiers Botta, 1878. 3 v. 4°. (Ministero d'Agricoltura, Industria e Commercio.)

Johnson (G.) Notes upon interest, discount, and profit and loss. London: H. Good & Son, 1896. vii, 97 (1) p. 8°.

Juglar (C.) Du change et de la liberté d'émission. Paris, 1868. 8°.

Kirkbride (Franklin Butler), and J. E. STERNETT. The modern Trust Company. Its functions and organization. New York: The Macmillan Co., 1906. xi, 309 p., 12 tables. 8°.

Knox (J. J.) Lectures on banking [before Johns Hopkins University, Nov. 10, 15, 17, 1881]. n. p., n. d. 6 p., 1 l. 8°.

Repr.: Rhodes' Journal of Banking.

Landmann (J.) Die Principien der Diskontopolitik. Bern: Berger & Albrecht, 1901. xii, 196 p. 4°.

Lévy (Raphael Georges). Banques de dépôt et banques de spéculation. Comparaison des systèmes de banque anglais et allemand, d'après Adolf Weber. (Rev. d'écon. polit. Année 17, pp. 396-419. Paris, 1903.)

Lord (Eleazar). On credit, currency and banking. New York: G. & C. & H. Carvill, 1834. 130 p. 2. ed. 8°.

McCulloch (J. R.) A treatise on metallic and paper money, and banks. Edinburgh, 1858. 4°.

MacLeod (Henry Dunning). The elements of banking. London, 1876. 12°.

— Lectures on credit and banking, delivered at the request of the council of the Institute of Bankers in Scotland. London: Longmans & Green ... 1882. xi, 118 p. 8°.

— The theory of banking discount. [London: A. P. Blundell & Co.] 1883. 16 p. 8°.

Repr.: "The theory and practice of banking." 4. ed.

— The theory and practice of banking. London, 1855-56. 2 v. 8°.

— Theory and practice of banking. 2. ed. 2 v. London, 1866. 8°.

— Same. 3. ed. 2 v. London, 1875-76. 8°.

— Same. 4. ed. v. 2. London, 1886. 8°.

— Same. 5. ed. 2 v. London, 1892-93. 8°.

Marsh (C. C.) The theory and practice of bank book-keeping. arranged in accordance with the principles of double entry... 5th edition. New York, 1866. pl. 1°.

Mayne (Reginald). Der Discout. Jena: G. Fischer, 1899. xi, 132 p., 3 pl. 8°. (Staatswissenschaftliches Seminar zu Halle ... Sammlung nationalökonomischer und statistischer Abhandlungen. v. 24.)

Bibliography, p. 130-132.

Mead (F. S.) Bank reserves in the United States, Canada and England. (Quar. Jour. of Econ. v. 21, pp. 449-462. Boston, 1907.)

Mills (Richard Horner). The principles of currency and banking; five lectures in Queen's College, Cork. London, 1853. 8°.

— London: Groombridge & Sons, 1857. 2. cor. ed. xvi, 118 p. 8°.

Modern banking methods. (Bankers' Magazine. v. 57, pp. 240-253, 377-382, 648-652, 787-790, 912-915; v. 58, pp. 62-67, 211-213, 387-391, 586-589, 724-738, 857-863; v. 59, pp. 57-71, 205-223, 372-381, 618-628, 739-744; v. 60, pp. 245-254, 690-697, 785-790; v. 61, pp. 30-36, 203-208, 371-376, 706-713; v. 62, pp. 43-53, 205-208, 354-356, 527-534, 666-667, 815-820. New York, 1898-1901.)

Moran (Charles). Money, currencies, and banking. New York: S. W. Green, 1875. 65 p. 8°.

Nicholson (Nathaniel Alexander). The science of exchanges. London: E. Wilson, 1864. 2 p.l., 104 p. 8°.

Nitti (Francesco S.) Essai sur les variations du taux de l'escompte. (Rev. d'écon. polit. Paris, 1898. 8°. v. 12, pp. 367-398; 789-826; v. 13, pp. 278-320.)

Norfolk (W. J.) The general principles of banking, bills of exchange, British funds, and foreign exchanges. London: Simpkin, Marshall & Co., 1845. xv, 342 p. 12°.

Palgrave (Robert Harry Inglis). Notes on banking in Great Britain and Ireland, Sweden, Denmark and Hamburg; with some remarks on the amount of bills in circulation, both inland and foreign, in Great Britain and Ireland; and the banking law of Sweden. London: J. Murray, 1873. ix, (1) 122 p.

Repr.: Jour. Stat. Soc. Lond.

Paragraphs on banks. By E. Bollman. Philadelphia: C. & A. Conrad & Co., 1810. vi, 3-73 p. 8°.

Patten (C. B.) The methods and machinery of practical banking. 2. ed. New York, 1891. 8°.

Reprint from Rhodes Journal of Banking.

Patterson (Robert Hogarth). The economy of capital; or, Gold and trade. Amended ed. Edinburgh: W. Blackwood & Sons, 1865. xv, (1) 456 p. 8°.

Pendelbury (Thomas). A description of the constitution and methods of the state banks of Europe, and of the national banks of the United States, and their relations with their respective governments and with other banks. (Institute of bankers. Jour. v. 26, pp. 451-492. London, 1905.)

Banking, General Works, cont'd.

Pereire (I.) Principes de la constitution des banques et de l'organisation du crédit. *Paris: P. Dupont*, 1865. 324 p. [2. ed.] 8°.

Pérez Requeijo (Ramón). Economía bancaria... con un prólogo de Don Eduardo Díez Pinedo. *Madrid: Hija de M. Rodríguez*, 1895. xix, 298 p., 7 tab. 8°.

Perrot (F.) Das Bankwesen und die Zettel-Privilegien. Eine Untersuchung über die Principien der modernen Wirtschaftsführung und über das Verhältniss des Bank-Gewerbes zu denselben. *Rostock: Stiller'sche Hof- und Universitätsbuchh.*, 1874. viii, 152 p. 8°. (In his: Bank-, Börsen- und Actienschwindel, Abth. 2.)

Practical problems in banking and currency. Being a number of selected addresses delivered in recent years by prominent bankers, financiers and economists, edited by Walter Henry Hull. With an introduction by the Hon. C. F. Phillips of New York. *New York: The Macmillan Co.*, 1907. xxvi, 596 p. 8°.

Practical (The) work of a bank. [A series of prize papers.] (Bankers' Maga. v. 63, pp. 18-33, 173-179, 319-325, 578-584, 700-706, 948-954; v. 64, pp. 54-70, 194-203, 348-356, 495-502, 843-856; v. 65, pp. 56-67, 199-205, 332-336, 451-455, 650-653, 830-832; v. 66, pp. 75-79, 233-237, 369-377, 524-527; 680-683, 807-812; v. 67, pp. 538-539, 705-707, 971-975; v. 68, pp. 238-244, 370-376. *New York*, 1901-'04.)

Price (Bonamy). Currency and banking. *New York: D. Appleton & Co.*, 1876. 176 p. 12°.

— The principles of currency: six lectures delivered at Oxford. With a letter from M. Michel Chevalier on the history of the treaty of commerce with France. *Oxford: J. Parker & Co.*, 1869. viii, 246 p. 8°.

— The principles of currency, and the error of "inflation." An abstract of the Oxford lectures, applicable to financial questions in the United States. *New York: Worthington Co.* [cop. 1875.] 1 p.l., 9-52 p. 12°. (Political economy and social science for the people. Paper no. 2.)

Proudhon (P. J.) Résumé de la question sociale. Banque d'échange. *Paris*, 1849. 12°.

Rafinesque (C. S.) Safe banking, including The principles of wealth... *Philadelphia*, 1837. 12°.

Rauchberg (H.) Der Clearing- und Giro-Verkehr in Österreich-Ungarn und im Auslande. *Wien: A. Hölder*, 1897. vi, 212 p., 2 diagrams. 4°.

Richter (Franz). Studien über die Diskontopolitik der Zentralnotenbanken unter näherer Berücksichtigung der Bank von England, Bank von Frankreich und Reichsbank. (Annalen d. deutschen Reichs. Jahrg. 34, pp. 417-430, 509-535, 593-616. *München*, 1901.)

Robinson (H. B.) European banking systems. (Bankers' Maga. v. 62, pp. 413-424. *New York*, 1901.)

Root (L. Carroll). States as bankers. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 221-252.)

— (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 221-252.)

Ruotte (J.) Opérations et travaux de banque. Précis d'un cours élémentaire fait à la Société d'enseignement professionnel du Rhône... *Lyon: A. Stork & Cie.*, 1899. 2 p.l., 487 p. 2. ed. 8°.

Saussure (George R. de). Essay on branch banking. (Chicago Bankers' Maga. v. 10, pp. 135-144. *Chicago*, 1902.)

Sayous (André E.) Manuel théorique et pratique d'économie politique et financière. Les banques de dépôt, les banques de crédit et les sociétés financières. *Paris: L. Larose*, 1901. 12°.

— Les ouvertures de crédit dans la banque moderne. (Jour. d. économistes. ser. 5, v. 44, pp. 228-237. *Paris*, 1900.)

Scharling (W.) Bankpolitik. *Jena: G. Fischer*, 1900. xii, 372 p. 8°.

Schweyer (F.) Die Bankdepotgeschäfte in geschichtlicher, wirtschaftlicher und rechtlicher Beziehung. *München: I. Schweitzer*, 1899. viii, 171 p. 8°.

Scott (William Amasa). Money and banking, an introduction to the study of modern currencies. *New York: H. Holt & Co.*, 1903. 1 p.l., x, 381 p. 8°.

Spencer (Herbert). State tamperings with money and banks... With introduction and notes by T. F. Brownell. *New York: Worthington Company*, 1890. 1 p.l., 7-44 p. 12°. (Political economy and social science for the people. Paper no. 3.)

Standard decisions on questions in law and equity relating to banks & banking, rendered in the higher courts of the United States, Canada, England, Ireland and Scotland. By James Monroe. [Semi-annual.] v. 1, no. 1. 1879. *New York*, 1879. 8°.

Stickney (A. B.) The medium of exchange and the banking function. (Bankers' Maga. v. 63, pp. 804-812. *New York*, 1901.)

— (Chicago Banker. v. 9, pp. 216-233. *Chicago*, 1901.)

Story (Joseph). Commentaries on the Law of Promissory Notes and Guarantees of Notes and Checks on Banks and Bankers, with illustrations from the commercial law of the nations of continental Europe. 4. ed. *Boston*, 1856. 8°.

Straulino (G.) Le istituzione di credito e la circolazione monetaria nello stato. Studio di economia politica... *Firenze: Fratelli Bocca*, 1898. xv, 236 p. 8°.

Supino (Camillo). Il saggio dello sconto. (Genoa, Università. Quarto centenario Colombiano. *Genova*, 1892. pp. 503-591. 4°.)

Tavernier (A.) Traité élémentaire des opérations de banque et de bourse. *Paris: Baudry & Cie.*, 1899. 3 p.l., 174 p. 8°.

Tellkamp (J. L.) Money and banks. (In his: Essays on law reform. *London*, 1859. 8°. pp. 135-184.)

United States.—*Foreign Commerce Bureau.* Credit systems of the several countries. Reports... on the credit and trade systems... *Washington: Govt. Prtg. Office*, 1884. iv, 177-597, ix pp. pap. 8°. (Cons. rept. No. 43.)

Viti de Marco (Antonio de). La funzione della banca. (R. accad. d. Lincei. Rendic. classe di sci. mor. ser. 5, v. 7, pp. 7-38. *Roma*, 1898.)

Banking, General Works, cont'd.

Wagner (A. H. G.) Beiträge zur Lehre von den Banken. *Diagr. Leipzig*, 1857. 8°.

Walker (B. E.) Address ... given at meeting of New York State Bankers' Association, Saratoga, 10th July, 1895. *Toronto: Monetary Times Printing Co.*, 1895. 15 p. 8°.

Walker (Byron E.) Relations of banking to business enterprise. Address ... at meeting of Louisiana Bankers' Association, Baton Rouge, La., 25th May, 1904. *n. l. p.* 9 p. 8°.

Walker (Guy Morrison). Trust companies. A study of the nature of their business, and the source of their great earning power. [*Boston, Mass.: Boston Envelope Co.*, cop. 1903.] 18 p. sq. 16°.

Warschauer (Otto). Die Probleme der Diskontpolitik und der inländische Wechselverkehr. (*Finanz-Archiv*. Jahrg. 18, v. 2, pp. 1-52. *Stuttgart*, 1901.)

Weber (A.) Die Geldqualität der Banknote. Eine juristisch-socialökonomische Untersuchung. *Leipzig: Duncker & Humblot*, 1900. xii, 84 p. 8°.

Weill (N. E.) History and basis of modern discount policy. (Bankers' Insurance managers, and Agents' Maga. v. 72, pp. 351-360; 465-473. *London*, 1901.)

White (Horace). Money and banking, illustrated by American history. *Boston: Ginn & Co.*, 1895. 12°.

— Money and banking, illustrated by American history ... continued to the year 1902. *Boston: Ginn & Co.*, 1902. xiv, 474 p. 2. ed. 12°.

Williston (Norman E.) The modern discount policy. Its history and basis. (*Chicago Banker*. v. 9, pp. 126-136. *Chicago*, 1901.)

Wilson (James). Capital, currency, and banking. *London*. 1847. 8°.

Wolf (Henry W.) An unconsidered factor in the industrial problem. British and foreign banking. (*Econ. Rev.* v. 15, pp. 403-421. *London*, 1905.)

Worms (Émile). Théorie et pratique de la circulation monétaire et fiduciaire, ou exposition rationnelle des questions se rattachant à l'histoire et au rôle économique de la monnaie, des traites, mandats, chèques, billets de banque, banques de dépôt et d'émission... *Paris: Cotillon*, 1869. 3 p.l., 333 p. 8°.

POPULAR, CO-OPERATIVE, AND LAND MORTGAGE BANKS.

Official government publications relating to popular banks of individual countries are entered below in the regional division.

Agricultural banking system in Bahia. (*Monthly Bull. Internat. Bureau of the Amer. Republics*. 1903, Jan., pp. 94-97. *Washington*, 1903.)

Agricultural banks. [*New York*, 1896.] 6 p. 8°.

Repr.: *Journal of Commerce*, Dec. 7. & 8., 1896.

Articles on the Co-operative Credit Bank, reprinted from the Co-operative and Financial Re-

view. Conducted by R. B. Oakley. *Edinburgh* [1875?]. 1 p.l., 4, 3-74 p., 1 l. 12°.

Aycard (). Histoire du Crédit Mobilier 1852-1867. *Paris: Lacroix*, 1867. 3 p.l., iv, 584 p., 3 l. 8°.

Banco agrícola del Paraguay. Memoria, 1895-97. *Asuncion: H. Kraus*, 1896-98. 8°.

Banca cooperativa popolare livornese. Statuto. *Livorno: G. Meucci*, 1889. 30 p. 8°.

Banca Cooperativa Popolare di Padova. La banca cooperativa popolare di Padova alla esposizione generale Italiana in Torino, 1898. *Padova*, 1898. 2 p.l., 127 p., 8 diagr. f°.

— Resoconto dell'anno 1897, 99. (eser. 1897, 99.) *Padova*, 1898-1900. f°.

— Statuto. *Padova: Fratelli Salmin*, 1899. 28 p. 8°.

Banca cooperativa popolare di Viterbo. Resoconto dell'assemblea generale dei soci. Anno 17. *Viterbo: Agnesotti & C.*, 1900. f°.

Banca cooperativa udinese. Memoria per l'esposizione universale di Parigi. [*Udine?*, 1900] 1 p.l., 5-8 p., 2 l. f°.

— Resoconto dell'anno 1899, 1904-06. (eser. 15, 20-22.) *Udine: M. Bardusco*, 1900-07. f°.

Banca popolare agricola commerciale di Pavia. Resoconto dell'esercizio. Anno 29 (1899). *Pavia: Fratelli Fusi*, 1900. f°.

— Statuto... *Pavia: Fratelli Fusi*, 1891. 53 p. 4°.

Banca popolare agricola cooperativa del circondario di Crema. Statuto... *Crema: C. Cassamalli*, 1887. 1 p.l., 5-31 p. f°.

— Relazioni e bilancio della gestione... anno 29 (1899). *Crema: P. Bassi*, 1900. f°.

Banca Popolare Agricola e di Risparmio di Fossano. Atti dell'assemblea generale ordinaria degli azionisti. no. 25. *Fossano*, 1896. 4°.

Banca popolare di Castiglione [delle] Stiviere. Resoconto d'amministrazione. Anno 35 (1899). [*Castiglione-Stiviere: L. Bignotti*, 1900.] f°.

Banca popolare di Castiglione delle Stiviere. Statuto della Banca popolare... *Castiglione-Stiviere: L. Bignotti*, 1884. 36 p., 2 l. 12°.

Banca popolare di Codogno. Relazioni e bilancio... anno 33 (1899). *Codogno: A. G. Cairo*, 1900. f°.

Banca popolare cooperativa di Carpi. Rendiconto. Eser. 12 (1899). *Carpi: G. Rossi*, 1900. f°.

— Statuto. *Carpi: G. Rossi*, 1888. 23 p., 2 l. 12°.

Banca popolare cooperativa di Spoleto. Bilancio anno 5-12 (1899-1906). *Spoleto: A. Ragnoli*, 1900-07. f° and 8°.

Banca popolare di Modena. Resoconto dell'esercizio. Anno 30 (1899). *Modena: A. Cappelli*, 1900. f°.

— Statuto... *Modena: Soc. tipogr.*, 1896. 28 p. 8°.

Banca popolare piacentina. Bilancio della gestione. Anno 32 (1889). *Piacenza: G. Favari*, 1900. f°.

— Statuto... *Piacenza: G. Favari*, 1893. 1 p.l., 5-29 p. 8°.

Popular, Co-operative Banks, etc., cont'd.

Banca Popolare di S. Gregorio Magno. Relazioni e bilancio. Esercizio 20, 1905. *Buccino* [1906]. 4°.

Banca popolare senese. Notizie storico-finanziarie. *Sienna: L. Lasserri*, 1900. 12 p. f°.

— Prospetti statistici. *Sienna: L. Lasserri*, 1900. 1 p.l., 11 tab. f°.

— Relazioni e bilancio. Anno 35 (1899). *Sienna: L. Lasserri*, 1900. f°.

— Statuto sociale... *Sienna: S. Bernardino*, 1889. 24 p. 8°.

Banca popolare di Vicenza. Resoconto dell'esercizio, anno 32 (1899). *Vicenza: L. Fabris*, 1900. f°.

— Statuto. *Vicenza: R. Stab. tip. G. Burato*, 1890. 1 p.l., 5-36 p. 8°.

Banco agrícola de Puerto Principe. Informe de la junta directiva... 1882. *Habana*, 1883. 8°.

— Estatutos de la sociedad anonima Banco agrícola de Puerto Principe. *Habana: "La Antilla"*, 1880. 54 p. 8°.

— Estatutos y reglamento. *Habana: "Los Niños Huérfanos"*, 1887. 51 p. 8°.

Béchaux (A.) Les progrès du crédit populaire en Belgique. (Reforme soc. v. 40 (ser. 4, v. 10), pp. 463-465. *Paris*, 1900.)

Besson (Emmanuel). La dette hypothécaire et les résultats des institutions de crédit foncier en France et à l'étranger. (Soc. de statist. de Paris. Jour. v. 41, p. 369-386, 408-421. *Paris*, 1900.)

Bloch (Camille). Un projet de crédit agricole au siècle dernier. (Rev. polit. et parlementaire. v. 26, pp. 127-132. *Paris*, 1900.)

Bordiga (Oreste). Sul credito agrario nell'isola di Sardegna. (Atti d. R. istituto d'incoraggiamento di Napoli. (1905) ser. 6, v. 57, pp. 309-313. *Napoli*, 1904.)

Borle (V.) Étude sur le crédit agricole, et le crédit foncier en France et à l'étranger. *Paris: Lib. agricole*, 1877. xvi, 304 p. 8°.

Bosse (A.) Die Förderung des Arbeiterwohnungswesens durch die Landesversicherungsanstalten. *Jena: G. Fischer*, 1907. 3 p.l., 96 p. 8°. (Jena. Universität. Staatswissenschaftliche Seminar. Abhandlungen. Bd. 4.)

Bowen (C. H.) Mortgage banks, considered as the means of providing employment in Ireland. In a letter to Lord John Russell. *Dublin: J. McGlashan*, 1848. 16 p. 8°.

Brase (). Untersuchungen über den Einfluss der Verschuldung ländlicher Besitztümer auf deren Bewirtschaftung. (Landwirtschaftliche Jahrbücher. v. 28, pp. 253-310. *Berlin*, 1899.)

Buijs (J. T.) De hypotheekbank, haar wezen en hare waarde. *Haarlem: A. C. Kruseman*, 1861. 2 p.l., ii, 3-95 p. 8°.

Cabezas de Herrera ([J.]) Informe emitido por el consejo de Ultramar, sobre la conveniencia de establecer en Filipinas bancos hipotecarios. *Madrid: M. G. Hernández*, 1889. 145 p. 12°.

Caisses (Les) régionales de crédit agricole mutuel en 1900. (Bull. de l'office du travail. année 8, pp. 570-572. *Paris*, 1901.)

Cassa centrale per le casse rurali cattoliche d'Italia. Statuto... *Parma: Ditta Fiacadori*, 1900. 8 p. 8°.

Cetto (W. von) *Freiherr*. Die Entwicklung der Organisation des landwirtschaftlichen Kreditwesens in Bayern. *München: R. Oldenbourg*, 1901. vi, 88 p. 8°.

Christmann (G. F.) Hypotheekbanken in 1903. (De Economist. Jaarg. 53, pp. 906-914. 's Gravenhage, 1904.)

Christoff (Stoyan). Le crédit agricole en Bulgarie. (Rev. écon. internat. Année 2, v. 3, pp. 128-158. *Paris*, 1905.)

Claro (). Le crédit foncier. (Premier cong. internat. de la propriété bâtie. May 28-June 2, 1900, pp. 383-387. *Paris*, 1901.)

Courtois (A.) Banques populaires: associations coopératives de crédit. *Paris*, 1890. 12°.

Crédit foncier de France, (L'écon. française. année 32, v. 1, pp. 645-649. *Paris*, 1904.)

Crédit foncier de Sinaloa; edited by M. & E. Howland. no. 3 (June, 1885); v. 5, no. 30 (Dec. 1891). *Hammondton, N. J.; Topolobampo, Mexico*; 1885; 91. 8°, f°.

Crédit foncier de Sinaloa: a social study. By Albert K. Owen. [*New York: Electro Engraving & Printing Co.*, 1886.] 64 p. 8°.

Crédits (Les) fonciers. 263 p. (Congrès internat. d. valeurs mobilières. v. 3, [art. 6]. *Paris*, 1901.)

Davidson (John). Agricultural credit. (Proc. & Transac. Nova Scotian Inst. of Sci. v. 10, pp. 458-485. *Halifax*, 1903.)

Davis (Andrew Mac Farland). A Connecticut land bank of the eighteenth century. (Quar. Jour. of Economics. *Boston*, 1898. 8°. v. 13, pp. 70-84.)

— The General Court and land bank litigants. *Worcester, Mass.: C. Hamilton, printer*, 1897. 1 p.l., 20 p. 4°.

Repr.: Proceedings of the Amer. Antiquarian Soc. April, 1897.

— The Land Bank mortgages in Worcester County. (Amer. antiq. soc. Proc. v. 16, pp. 85-90. *Worcester*, 1904.)

— Legislation and litigation connected with the Land Bank of 1740. 40 p. *Worcester, Mass.: C. Hamilton, printer*, 1896. 8°.

From Proceedings of the Amer. Antiquarian Soc. April, 1896.

— Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. 8°.

For the titles of such of these tracts as are in the New York Public Library, see the general regional arrangement below under Massachusetts.

Debouteville (). Beknopt verslag over de hulpbanken, of vereenigingen tot het geven van voorschotten, in Ierland. Naar het Franch door W. H. Suringar, jr. [*Leeuwarden: G. T. N. Suringar*, 18-?] 16 p. 8°.

Dechristoforis (Carlo). Il credito bancario e i contadini: studii. *Milano: F. Vallardi*, 1851. 240 p. 12°.

Delachenal (Joseph). Les caisses régionales de crédit agricole mutuel (commentaire de la loi du 31 mars 1899). *Paris: A. Rousseau*, 1902. 2 p.l., 464 p. 8°.

Popular, Co-operative Banks, etc., cont'd.

Dereux (Georges). Loi du 13 juillet 1899 sur les banques hypothécaires. (Annuaire de législation étrangère. année 29, pp. 86-109. *Paris*, 1900.)

Deutsche Hypothekenbank in Meiningen. Statut. *Meiningen: Keyssner*, 1882. 32 p., v. 4 l. new ed. 8°.

Dinger (J.). De hypotheekbanken in betrekking tot de particuliere geldgevers. [*Amsterdam?*, 1861?] 4 p. 8°.

Repr.: *Amsterdamsche Courant* van 1. Nov., 1861.

Discourse (A) on a land-bank; or, Ways and means to increase the coin of this kingdom. In 2 parts... To which is added a postscript, with a proposal to advance two hundred thousand pounds to the government by way of gratuity... 2 p.l., 59, (1) p. *London: C. Smith*, 1706. 8°.

Dop (Louis). *La banque centrale de crédit agricole. Le rôle du crédit foncier... *Paris: V. Giard & E. Brière*, 1901. 2 p.l., 282 p. 4°. (Université de Paris.—Faculté de droit.)

Dove (Heinrich). Der Hypothekenbank-Gesetzentwurf. 32 p. (Volkswirtschaftliche Zeitfragen. *Berlin*, 1899. 8°. Jahrg. 20, Heft 8.)

Droppers (Garrett). A Japanese credit association and its founder. (Asiatic Soc. of Japan. Transactions. v. 22, pp. 69-102. *Yokohama*, 1894.)

Dufourmantelle (Maurice). Le crédit agricole, sa nécessité, son organisation, ses résultats. (Cong. internat. de la propriété foncière. 1900. Doc., etc. pp. 327-352. *Paris*, 1901.)

Eek (A[driaan] van). Enkele opmerkingen over en naar aanleiding van de credietvereeniging en de beide hypotheekbanken in Nederland bestaande. *Gorinchem: J. Noorduyt & Zoon*, 1862. 42 p., 1 l. 8°.

Entwurf (Der) eines Hypothekenbankgesetzes kritisch beleuchtet von einem Praktiker. Hrg. von der Redaction des "Deutschen Oekonomist." *Berlin: Expedition des "Deutschen Oekonomist."*, 1898. iv, 156 p. 8°.

Ferraris (Maggiolino). Il Mezzogiorno e la riforma ipotecaria. (Nuova antologia. v. 101, pp. 715-725. *Roma*, 1902.)

Fournier de Flaix (Ernest). Les associations coopératives allemandes à la fin du XIX^e siècle. (Soc. de statist. de Paris. Jour. v. 40, pp. 420-428. *Paris*, 1899.)

Fraenken (Karl). Der Staat und die Hypothekenbanken in Preussen. *Leipzig: C. L. Hirschfeld*, 1904. iv, 88 p. 8°. (Staatswissenschaftliches Seminar zu Münster i. W. Abhandlungen. Hft. 1.)

Bibliography, pp. iii-iv.

France.—*Statutes*. Législation sur le crédit foncier de France. n. l.-p. [*Paris: Paul Dupont*, 185-] xv, 110 p. 8°.

François (Gustave). La banque populaire de Menton. (Jour. d'économistes. sér. 5, v. 46, pp. 387-392. *Paris*, 1901.)

— La fédération des banques populaires belges. (Jour. des économistes. sér. 5, v. 33, pp. 92-93. *Paris*, 1898.)

— Le treizième Congrès du crédit populaire. (Jour. d'économistes. sér. 6, v. 11, pp. 417-420. *Paris*, 1906.)

Frans (Robert). Die landschaftlichen Kredit-Institute in Preussen. Ihre rechtlichen und finanziellen Verhältnisse und ihre geschichtliche Entwicklung. *Berlin: F. Schneider & Co.*, 1902. xvi, 402 p. 8°.

Fundamental law of the mortgage bank, banco hipotecario of the province of Buenos Ayres and other resolutions thereon. [*Buenos Ayres*, 1871.] 26 p., 8 l. 8°.

Fuld (). Hypothekenbanken und Hypothekenbankgesetz. (Jahrb. f. Nationalök. u. Statistik. sér. 3, v. 23, pp. 351-373. *Jena*, 1902.)

Furniss (H. W.). Agricultural banking system in Bahia. (Consular Reports. v. 71, pp. 206-208. *Washington*, 1903.)

Gaertner (Friedrich). Die genossenschaftliche Kreditorganisation des Kleingewerbes und Kleingrundbesitzes in Oesterreich. (Archiv f. Sozialwiss. u. Sozialpolitik. v. 24, pp. 630-656. *Tübingen*, 1907.)

Gahide (Gustave), *abbé*. Utilité et sécurité des caisses Raiffeisen... *Braine-Le-Comte: Zech & Fils*, 1897. 28 p. 8°.

Germany.—*Statutes*. Hypothekenbankgesetz... *Giessen: E. Roth* [1899]. 16 p. 8°. (Deutsche Reichsgesetze in Einzel-Abdrucken. No. 274.)

Goepfert (Heinrich). Hypothekenbankgesetz. Vom 13. Juli, 1889. Text-Ausgabe mit Einleitung, Anmerkungen und Sachregister. *Berlin: J. Gutentag*, 1900. xx, 137 p. 24°. (Gutentag'sche Sammlung Reichsgesetze. No. 51.)

Goldschmidt (Julian). Zur Kritik der deutschen Hypothekenbanken. (Jahrb. f. Gesetzgebung. v. 25, pp. 1019-1037. *Leipzig*, 1901.)

Golodets (Michael). Staatsaufsicht über die Hypothekenbanken. Technik und Umfang. (Jahrb. für Gesetzgebung. v. 29, pp. 997-1015, 1433-1488. *Leipzig*, 1905.)

Goltstein (J. K. van), *baron*. Het crédit mobilier. n. p. [1855?] 11 pp. 8°. Repr.: *Tijdschrift voor Staatshuishoudkunde en Statistiek*, 13. dl., 7. stuk.

Haushofer (M.). Der landwirtschaftliche Credit. Versuch einer wissenschaftlichen Darstellung des Wesens und der Entwicklung des landwirtschaftlichen Credits und seiner Anstalten... *München: C. A. Fleischmann*, 1865. 1 p.l., 114 p., 1 l. 8°.

Hecht (Felix). Les crédits fonciers en Europe. 15 p., 18 tables. (Congrès internat. d. valeurs mobilières. v. 3 [art. 7]. *Paris*, 1901.)

Heukelom (H. P. van). Inrichting en werking van hypotheekbanken. (De Economist. Jaarg. 53, pp. 459-486. 's *Gravenhage*, 1904.)

Hulpbanken (De) en hare werking, van 1849 tot 1854, in eenige steden van Nederland. n. p. [1855] 8 p. 8°.

Repr.: *Economist*, 1855, Aug.

Hulpbank te Leeuwarden. Verslag omtrent den staat en de werking der Hulpbank, gevestigd te Leeuwarden, over den jare 1861; uitgebragt in de algemeene vergadering der leden op den 8. maart, 1862. [*Leeuwarden: G. T. N. Suringar*, 1862.] 7 p., 3 tab. 8°.

Popular, Co-operative Banks, etc., cont'd.

Hulpbank te Zwolle. 12., 17., 18., & 22. jaarlijksche verslag over het jaar 1861, 1866, 1867 & 1871. *Zwolle: Erven J. J. Tijl*, 1862-'72. 8°.

— *Reglement*. [*Zwolle: W. E. J. Tjeenk Willink*, 1862.] 8 p. 8°.

Italy.—*Statistica, Direzione Generale della*. Statistica delle banche popolari. Situazione delle banche alla fine del 1880 e movimento degli affari durante [gli anni 1880, 1881 e 1882]. *Roma*, 1882-85. 2 v. in 1. nar. 4°. (Agricoltura, Ministero di.)

— *Agricoltura, Industria e Commercio, Ministero di*. Credito fondiario. Legge, decreti e regolamento coi lavori preparatorii di questo. *Roma: E. Botta, prtr.*, 1885. iv, 156 p. 8°. (Annali del credito e delle previdenza. no. 12.)

— Credito agrario. Atti della commissione Reale incaricata di compilare lo schema di regolamento. *Roma: E. Botta, prtr.*, 1887. 668 p. 8°. (Annali del credito e della previdenza. [18].)

Jenks (Jeremiah W.) The agricultural bank for the Philippine Islands. (Amer. Acad. Polit. and Soc. Sci. Annals. v. 30, pp. 38-44. *Philadelphia*, 1907.)

Jousseau (J. B.) Le crédit foncier de France. Son histoire, ses opérations, son avenir. *Paris: Cosse & Marchal*, 1860. 2 p.l., iii, 156 p. 8°.

— Des institutions de crédit foncier et agricole dans les divers états de l'Europe... *Paris: Impr. nationale*, 1851. 563 p. 8°.

Kaiserlich Koeniglich Privilegirte Allgemeine Oesterreichische Boden-Credit-Anstalt. Statuten. *Wien: Die Anstalt*, 1881. 36 p. 8°.

Kemmerer (E. W.) An agricultural bank for the Philippines. (*Yale Rev.* v. 16, pp. 262-279. *New Haven*, 1907.)

Land Mortgage Bank of Florida. Report of the ordinary general meeting of shareholders. no. 4 (1893). *London* [1893]. 12°.

Land Mortgage Bank of North Western America. Report of the first ordinary general meeting of the shareholders, held 14th March, 1894. [*London*, 1894.] 27 p. 8°.

Lattes (E.) Studj critici e statistici sopra il miglior modo di ordinare il credito fondiario. *Milano*, 1868. 16°.

Le Barbier (E.) Le crédit agricole en Allemagne. *Paris*, 1890. 4°.

Leroy-Beaulieu (Paul). Le credit populaire en Italie. (*Econ. français*. année 26. v. 2, pp. 506-8. *Paris*, 1898.)

Levi (E.) Manuale per le banche popolari co-operative italiane; preceduto da una memoria su Schulze-Delitzsch di Luigi Luzzatti. . . 2. ed. *Milano*, 1886. 8°.

Lévy (Raphaël-Georges). Psychologie des placements. (*Rev. d'écon. polit.* v. 19, pp. 97-125. *Paris*, 1905.)

Loreau (J. L.) Du crédit foncier et des moyens de le fonder; ou, Création d'un système hypothécaire. . . suivi d'un mode de transfert des créances sur hypothèque, analogue à celui des rentes sur l'état. *Paris: L. Hachette*, 1841. 2 p.l., iv, 5-339 p., 1 tab. 8°.

Lucas (Jules). Contribution à la statistique des institutions de crédit foncier dans les divers pays de l'Europe. (Cong. internat. de la propriété foncière, 1900. Doc., etc. pp. 627-661. *Paris*, 1901.)

Luzzatti (Luigi). Il credito popolare in Italia, e le condiziona delle banche popolari italiane al 31 dic. 1879. *Milano*, 1880. 8°.

Madras.—*Public Dept.* Report regarding the possibility of introducing land and agricultural banks into the Madras Presidency. v. 1 (1895). *Madras: Superintendent*, 1895. f°.

Magaldi (V.) Le crédit populaire et le crédit agricole en Italie. 34 p. (Congrès Internat. d. classes moyennes urbaines et rurales, Liege, 1905. Compte rendu. v. 1, pt. spec., sec. 3. *Bruxelles*, 1905-6.)

Mailath (Joseph de). Les associations de crédit rural en Hongrie. (Cong. internat. du crédit populaire. 11th cong. July 1900, pp. 360-365. *Paris*, 1901.)

Mauer (Hermann). Das landschaftliche Kreditwesen Preussens agrargeschichtlich und volkswirtschaftlich betrachtet. Ein Beitrag zur Geschichte der Bodenkreditpolitik des Preussischen Staates. *Strassburg: K. J. Trübner*, 1907. 2 p.l., (1) iv-viii, 206 p. 8°. (Strassburg. Univ. Staatswissensch. Seminar. Abhandlungen. Heft 22.)

Milan.—*Esposizione Internazionale di Milano*, 1906. La Banca Cooperativa di Bologna. *Bologna: P. Neri*, 1906. 1 p.l., 5-51 p. f°.

Moltzer (J. P.) Nederlandsch-Indisch landbouwcrediet. Het oogstverband, volgens het koninklijk besluit van 24. Januari 1886 (Indisch Stbl. No. 57.), toegelicht en beoordeeld. 's *Gravenhage: Gebr. Belinfante*, 1886. 99 p. 8°.

Montagnon (E.) Traité sur les sociétés de crédit foncier. *Paris*, 1886. 8°.

Näf (Ed.) Die Tilgungshypothek im Dienste der Landwirtschaft. (*Ztschr. f. Schweiz. Statistik*. Jahrg. 43, pp. 1-10. *Bern*, 1907.)

Nationale Hypotheekbank te Amsterdam. Verslag van den voorzitter, uitgebragt in de algemeene vergadering van aandeelhouders, op 21 April 1869. [*Amsterdam: C. A. Spin & Zoon*, 1869.] 5 l. 4°.

Nederlandsche (De) Hypotheek-Bank. Statuten der naamlooze Maatschappij: De Nederlandsche Hypotheek-Bank. n. p. [1855?] 16 p. 8°.

Nederlandsche Hypotheekbank. Naamlooze Vennootschap gevestigd te Amsterdam. [Statutes, &c. *Amsterdam?* 186-?] 4, 2 l., 4, 10 p., 1 l. 8°.

Nicolai (Alexandre). Le crédit agricole en Gironde. (*Rev. écon. de Bordeaux*. Année 17, pp. 100-105. *Bordeaux*, 1905.)

Nouette-Delorme (Émile). Le Crédit Mobilier et ses valeurs, histoire de douze ans. *Paris: Lib. Castel*, 1865. 32 p. 8°.

— Les sociétés de spéculation, suite du Crédit Mobilier et ses valeurs. *Paris: Lib. Castel*, 1865. 23 p. 8°.

Oppenried (Robert Mully von). Der Hypothekarkredit-Verkehr. Zur Theorie und Praxis des

Popular, Co-operative Banks, etc., cont'd.
Grund- und Gebäude-Schätzung, -Besteuerung und -Belehnung. Ein Handbuch und Ratgeber...
Wien: A. Hölder, 1907. 188 p. 2. ed. 8°.

Owen (Albert K.) The crédit foncier of Sinaloa: a social study. [New York: Electro Engraving & Pr. Co. 1886?] 64 p. 8°.

Personalkredit (Der) des ländlichen Kleingrundbesitzes in Deutschland. Leipzig: Duncker & Humblot, 1896-'98. 3 v. 8°. (Verein für Socialpolitik. Schriften. v. 73-75.)

Philippart (Edmond). Les banques rurales en Europe. (Annales agronomiques. v. 25, pp. 212-232. Paris, 1899.)

— Le développement et l'action de sociétés de crédit en Algérie. (Rev. d'écon. polit. v. 19, pp. 385-421. Paris, 1905.)

Pleot (Charles). Rôle social d'une banque populaire: la banque populaire de Menton. (École libre des sci. polit. Annales, v. 13, pp. 52-70. Paris, 1898.)

Preussische Boden - Credit - Actien - Bank. Statut der Preussischen Boden-Credit-Actien-Bank. Berlin: Gebrüder Grunert, 1876. 1 p.l., 50 p. 8°.

Projet (Un) de crédit agricole au siècle dernier. (Soc. archéol. & hist. de l'Orléanais. Bull. v. 12, pp. 503-509. Orléans, 1900.)

Projet de crédit agricole: empruntant le concours de la Banque de France. 16 p. Paris: P. Dupont, 1897. 8°.

Repr.: Journal du lundi.

Proudhon (Pierre Joseph). Banque du peuple, suivie du rapport de la commission des délégués du Luxembourg. Paris: Garnier Frères, 1849. 52 p. 12°.

Pudor (H.) Die Hypothekarkreditgenossenschaften in Dänemark. (Jahrb. f. nationalökonomie u. Statistik. ser. 3, v. 24, pp. 627-637. Jena, 1902.)

Queensland.—Agriculture Department. Agricultural Bank act of 1901, Regulations under. [Brisbane: G. A. Vaughan, govt. prtr., 1902.] 2 p. f°.

Rheinische Hypothekenbank, Mannheim. Statuten der Rheinischen Hypotheken-Bank zu Mannheim. [Mannheim: Schatt & Raisberger, 1890?] 1 p.l., 16 p. 8°.

Riesser (). Zur Kritik der Gesetzentwürfe betreffend das Hypothekenbankwesen und die gemeinsamen Rechte der Besitzer von Schuldverschreibungen. 106 p. Stuttgart, 1898. 8°. (Zeitschrift für das gesamte Handelsrecht. v. 47, Beilageheft.)

Rocha (Alfredo). Economia social. As caixas economicas e o credito agricola. v. 1. Rio de Janeiro: Imp. Nacional, 1905. 8°.

Rostand (E.) Le concours des caisses d'épargne au crédit agricole, applications à l'étranger et modes pratiques de réalisation en France. Avec des documents pour servir à l'organisation de ce concours. Paris: Guillaumin & Cie., 1897. 3 p.l., xiv, 7-278 p. 8°.

Sagra (Ramon de la). Banque du peuple. Théorie et pratique de cette institution fondée sur

la doctrine rationnelle. Paris: Bur. de la Banque du Peuple, 1849. 157 p. 24°.

Salmour, Conte di. Del credito fondiario e del credito agricolo in Francia ed in Italia... Torino: G. B. Paravia, 1862. 382 p. 8°.

Schaeffle (A. E. F.) Die Inkorporation des Hypothekarkredits. Tübingen, 1883. 8°.

Schiff (Walter). Zur Frage der Organisation des landwirtschaftlichen Kredits in Deutschland und Österreich. 173 p. (Staats u. Socialwiss. Beitr. Leipzig, 1892. 8°. v. 1, pt. 1.)

Schmidt (K.) Die Hypothekenbanken und der grossstädtische Realcredit unter besonderer Berücksichtigung der Entwürfe zum sog. Bauhandwerkerschutz-Gesetz und zum Reichshypothekenbank-Gesetz. Berlin: Puttkammer & Mühlbrecht, 1899. 2 p.l., 191 p. 8°.

Schulze-Delitzsch ([F.] H.) The people's banks of Germany, their organization under the recent law... Tr. by S. M. Quincy. Boston: Little, Brown & Co., 1870. 58 p. 8°.

[**Schwabach** (P.)] Report on the new imperial German mortgage bank law. London: Harrison & Sons, prtrs., 1900. 12 p. 8°. (Gr. Br. Foreign Office. Dipl. and Cons. repts. Misc. ser. 251.) Cd. 2-4.

Seidel (). Der Gesetzentwurf über die Errichtung einer hessischen Pfandbriefbank nach der amtlichen Begründung dargestellt. (Annalen d. deutsch. Reichs. Jahrg. 34, pp. 350-354. München, 1901.)

Smith (Abraham E.) Agricultural credit associations in Canada. (Consular reports. Washington, 1898. 8°. v. 57, pp. 340-348.)

Società Anonima Cooperativa di consumo fra agenti Ferroviari ed impiegati affini in Udine. Relazioni del Consiglio d'amministrazione e del collegio dei sindaci e bilancio dell'esercizio 1896. Udine, 1897. 8°.

Società Umanitaria. Schemi di statuti per casse di credito rurale e per società di assicurazione del bestiame. Milano: [Tip. Operai,] 1903. 15 p. f°.

Société du Crédit agricole. Législation et statuts. Paris: P. Dupont, 1865. 34 p. 8°.

Speiser (W.) Der Kredit-Verein in Basel vom Jahre 1848. (Ztschr. f. schweiz. Statistik. Jahrg. 41, pp. 6-17. Bern, 1905.)

Taft (Oren), jr. A plea for American land mortgage banks. (Trust Companies. v. 1, p. 715-718. New York, 1904.)

Tchouproff (A.) Le crédit coopératif en Russie. (Cong. internat. du crédit populaire. 11th Cong. July, 1900, pp. 330-340. Paris, 1901.)

Tosti (G.) Credito fondiario nel regno d'Italia. Napoli, 1863. 8°.

Trigaut (J.) Les caisses de Crédit Agricole, système Raiffeisen... Binche: Cercle d'Études Soc. de Binche, 1898. 31 p. 8°. (Cercle d'Études Sociales de Binche.)

Troch (Ewald). Die wirtschaftliche Bedeutung der staatlichen und provinziellen Bodenkreditinstitute in Deutschland für den ländlichen

- Popular, Co-operative Banks, etc., cont'd.*
- Besitz.** *Jena: G. Fischer, 1905.* 4 p.l., 152 p. 8°. (Staatswissenschaftliches Seminar zu Halle a. d. S. Sammlung nationalökonomischer und statistischer Abhandl. v. 51.)
- Vigano** (Francesco). Resoconto di 160 banche popolari italiane e movimento cooperativo in Italia e all'estero; del 1875-77. *Milano: B. Natale, 1878.* 8°.
- Villiers** (Henry de). Le crédit agricole et les caisses régionales. Loi du 31. mars 1899. (Rev. gén. d'administration. année 23 (1900). v. 1, pp. 18-27. *Paris, 1900.*)
- Vliebergh** (E.). Le crédit foncier. Allemagne-France-Italie. Avec une lettre préface de M. l'Abbé Mellaerts. *Louvain: C. Peeters, 1899.* xx, 254 p. 8°. (École des sciences politiques et sociales de Louvain.)
- Waucquers** (Victor). Le crédit agricole en Belgique. Définition, organisation, premiers résultats. (Rev. d. questions scientif. *Louvain, 1899.* 8°. (v. 45), Sér. 2, v. 15, pp. 213-244.)
- Wedderburn** (Sir W.). Renewed consideration of agricultural banks for India. When will something practical be done? (Imp. and Asiatic Quar. Rev. ser. 3, v. 11, pp. 1-8. *Woking, 1901.*)
- [Weeveringh (J. J.)]** Hypotheekbanken en pandbrieven. [signed: J. J. Weeveringh] [*Amsterdam? van Banga & Co., 1861?*] 16 p., 1 tab. 8°. Repr.: *Amsterd. Cour. van 28., en Bijvoegsel tot de Amsterd. Cour. van 29. en 30. September 1861.*
- Western Australia.**—*Crown Lands Department.* The Land selector's guide to the crown lands of Western Australia... Also notes on the Agricultural Bank Act, 1894, and Amendment Act, 1896. *Perth: Govt. Printer, 1897.* 31 p., map.
- Same, 1899. 1 p.l., 65 p., 2 maps, 14 pl. 12°.
- Same, 1901. 65 p., 2 maps. 12°.
- Same, 1902. 1 p.l., 57 p., 1 map, 16 pl. 12°.
- Same, 1904. 1 p.l., 66 p., 4 maps, 24 pl. 12°.
- *Lands and Surveys Department.* Explanatory notes respecting land selection under the land act of 1898. Also notes on the Agricultural bank act... *Perth: R. Pether, 1899.* 18 p., 1 tab. 8°.
- Whish** (C. W.). Agricultural banks, or co-operative credit in India. (Imper. and Asiatic Quar. Rev. ser. 3, v. 14, pp. 48-60. *Woking, 1902.*)
- Wiedfeldt** (Otto). Situation actuelle de la coopération rurale de crédit en Allemagne. (Cong. internat. du crédit populaire. 11th Cong. July, 1900, pp. 367-383. *Paris, 1901.*)
- Wittenberg** (Max). Praktische Beiträge zu einem Reichs-Hypothekenbank-Gesetz. 59 p. (Volkswirtschaftliche Zeitfragen. Jahrg. 21. (Heft 161 & 162.) Heft 1 & 2. *Berlin, 1899.*)
- Wolf** (Henry W.). Co-operative banking; its principles and practice; with a chapter on co-operative mortgage-credit... *London: P. S. King & Son, 1907.* xii, 2 l., 301 p. 8°.
- Co-operative credit banks, a help alike economic and educational for the labouring and cultivating classes. *London: P. S. King & Son [1898].* 58 p. 8°.

— People's banks, a record of social and economic success. *London: Longmans, Green, and Co., 1893.* xvi, 261 p. 8°.

— People's banks: a record of social and economic success. *London...: P. S. King & Son, 1896.* 2. ed. rev. and enl. xxi, 399 p. 8°.

— A People's Bank manual. *London: P. S. King & Son, 1895.* 48 p. 12°.

— Village banks or agricultural credit societies for small occupiers, village tradesmen, etc. How to start them, how to work them, what the rich may do to help them; with model rules and model account sheets added. *London: P. S. King & Son, 1898.* 44 p., 2 l. 2. ed. 12°.

Wolowski (Louis François Michel Raymond). Quelques Observations présentées à la Commission du Corps législatif chargée de l'examen du traité entre la Ville de Paris et le Crédit foncier. [*Paris: P. Dupont, 1869.*] 32 p. 8°.

Wuerttembergische Hypothekenbank. Statuten der Württembergischen Hypothekenbank... n. 1.-p. [*Stuttgart, 1876?*] 2 l. 4°.

Zolla (Daniel). La question du crédit agricole. (Annales des sci. polit. v. 14, pp. 334-345. *Paris, 1899.*)

SAVINGS BANKS.

Official government serial reports on savings banks of individual countries are entered in the general regional division.

Dufougeray (L.). Épargne nationale et épargne mondiale. (Correspondant. v. 212 (n. s. v. 175), pp. 623-631. *Paris, 1903.*)

Evert (Georg). Zur internationalen Gesetzgebung, Verwaltung und Statistik des Sparkassenwesens. (Ztschr. d. Königl. preuss. statist. Bureaus. Jahrg. 43, pp. 303-318. *Berlin, 1903.*)

— (Institut internat. de statist. Bull. v. 14, no. 2, pp. 445-488. *Berlin, 1904.*)

Fatis (Wilhelm). Die Sparkassen der Welt. (Ztsch. f. schweizerische Statist. Jahrg. 36, v. 1, pp. 426-436. *Bern, 1900.*)

Hamilton (James Henry). Savings and savings institutions. *New York: Macmillan Co., 1902.* 1 p.l., 436 p. 12°.

Hinde (H. P.). A system of accounts adapted for the use of savings banks: by which a plain record of all money transactions is furnished... *London: Shaw and Sons, 1843.* 19 p. 8°.

Holcombe (H. R.). Accounting methods in the savings fund department of a trust company. (Business Man's Maga. v. 18, pp. 851-858. *Detroit, 1905.*)

Italy.—*Statistica, Giunta Centrale di.* Statistique internationale des caisses d'épargne. *Rome: Imprimerie Cenniniana, 1876.* 244 p. 4°.

Kandt (Moritz). Über verschiedene Prämiensparssysteme und ihre volkswirtschaftliche Bedeutung. (In: Festgaben für Wilhelm Lexis... *Jena, 1907.* pp. 337-359. 4°.)

Malarce (Augustin de). Les origines de l'institution des caisses d'épargne. (Revue philanthropique, v. 2, pp. 89-98. *Paris, 1897.*)

Neymarck (Alfred). Quelques considérations sur l'utilité d'une statistique internationale de caisses d'épargne. (Institut internat. de statist. Bull. v. 14, no. 2, pp. 438-444. *Berlin, 1904.*)

Savings Banks, cont'd.

Rasp (Karl von). Zur Frage einer internationalen Berufssparkassenstatistik. (Institut internat. de statist. Bull. v. 13, no. 1, pp. 419-424. *Budapest*, 1903.)

Rostand (Eugène). Statistique des caisses d'épargne. (Institut internat. de statist. Bull. v. 13, no. 1, pp. 450-453. *Budapest*, 1903.)

Australia.

Schachner (Robert). Das australische Sparkassawesen mit für das deutsche und österreichische öffentliche Sparwesen vorbildlichen Einrichtungen. (Jahrb. f. Nationalökon. v. 89 (ser. 3, v. 34), pp. 65-79. *Jena*, 1907.)

Austria.

Ehrenberger (Heinrich). Oesterreichs Sparkassen in den Jahren 1882, 1886-date. (Statistische Monatschr. v. 10, 13-date. *Wien*, 1884, 1887-date.)

Löwe (A. K.). Die Gebarungsergebnisse bei den Alterssparkassen Österreichs von der Gründung bis 1902. (Statist. Monatschr. n. s. Jahrg. 9 (Jahrg. 30), pp. 35-49. *Wien*, 1904.)

Rauchberg (Heinrich). Sparkassenfragen. (Österr. Rundschau. v. 9, pp. 8-14. *Wien*, 1906.)

Sparkassen (Die) und die Erwerbs- und Wirtschafts-Genossenschaften in Steiermark 1896, 1898. *Gras*, 1898-1900. 8°. (Statistische Mittheilungen über Steiermark. Heft 4, 6.)

Sparkassen (Die) und Vorschuss-Vereine in Steiermark. 1894, 1895. *Gras*, 1896-97. 8°. (Statistische Mittheilungen über Steiermark. Heft 2, 3.)

Sparkassen (Die) Nieder-Österreichs im Jahre 1905. (Statist. Mittheil. Beilage z. Statist. Monatschr. Jahrg. 1, (1907, nr. 3) pp. 1-4. *Wien*, 1907.)

Belgium.

Belgium.—*Parlement*. Institution d'une caisse générale d'épargne et de retraite en Belgique... Documents & discussions parlementaires. *Bruxelles: Imp. de E. Guyot*, 1868. v. 1. 4°.

Burny (Frédéric), and L. HAMANDE. Les caisses d'épargne en Belgique. 3 p.l., 677 p., 2 maps. (In: Acad. roy. de Belgique. Mém. cour. et autres mém. *Bruxelles*, 1896-1902. 8°. t. 56.)

Caisse générale d'épargne et de retrait. [Belgium.] Compte rendu des opérations et de la situation de la Caisse. Année 1887. 92, 95. *Bruxelles: Bruylant-Christophe & Cie*. [1888-96] 3 v. 1°.

Vlasciers (A.) Des conditions essentielles d'existence des caisses de prévoyance en faveur des ouvriers mineurs. *Bruxelles: B. J. Van Dooren*, 1869. 49 p. 8°.

Ext. des Annales des Travaux Publics de Belgique, v. 27.

— De la situation et des besoins des caisses de prévoyance en faveur des ouvriers mineurs. Examen des comptes des années 1856-1860. *Bruxelles: B. J. Van Dooren*, 1862. 75 p. 8°.

Ext. des Annales des Travaux Publics de Belgique, v. 19.

— Coup d'oeil sur la situation et les besoins des caisses de prévoyance en faveur des ouvriers mineurs. Examen des comptes des années 1861-

1865. *Bruxelles: B. J. Van Dooren*, 1867. 93 p., 1 l. 8°.

Ext. des Annales des Travaux Publics de Belgique, v. 24.

— Du travail de révision des statuts des caisses de prévoyance en faveur des ouvriers, conformément à la loi du 28. mars 1868. Examen des comptes des années 1866-1871. *Bruxelles: F. Callewaert*, 1873. 89 p., 1 l. 8°.

Ext. des Annales des Travaux Publics de Belgique, v. 31.

Willoughby (William Franklin). The general savings and old-age pension bank of Belgium. (Jour. Polit. Econ. v. 8, pp. 145-170. *Chicago*, 1900.)

Brazil.

Ourém, baron d'. Notice sur les institutions de prévoyance au Brésil... *Pau: Garet*, 1883. vi, 174 p. 8°.

Denmark.

Danemark. Les caisses d'épargne de 1897 à 1900. (Bull. de statistique. année 26, p. 499. *Paris*, 1902.)

Pudor (H.). Die geschichtliche Entwicklung der dänischen Sparkassen. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 26, pp. 347-355. *Jena*, 1903.)

Dutch East Indies.

Juynboll (Th. W.). Iets over den meest wenschelijken vorm eener Hulp en Spaarbank ten behoeve van Inlanders. (Tijdschr. voor Nederlandsch.-Indië. 3. n. s. Jaarg. 1, pp. 1200-1223. *Zalt-Bommel*, 1902.)

France.

Bayard (E.). La caisse d'épargne, et de prévoyance de Paris. Origine, histoire, législation, 15^e nov. 1818-1^{er} jan. 1900. *Paris: Hachette et Cie.*, 1900. 3 p.l., 558 p., 1 l., 5 port. 2. ed. 8°.

Brouilhet (C.). Les fonctions sociales des caisses d'épargne et la loi du 20 Juillet 1895. *Paris: A. Rousseau*, 1897. 47 p., 1 diag. 8°.

Cadoux (Gaston). Mouvement des opérations d'une caisse d'épargne du 30 juin 1835 au 1^{er} janvier 1905. (Soc. de statist. de Paris. Jour. v. 47, pp. 177-180. *Paris*, 1906.)

Caisses (Les) d'épargne ordinaires en 1900. (Rev. du droit pub. & de la sci. polit. v. 17, pp. 371-372. *Paris*, 1902.)

Caisses (Les) d'épargne. (Bulletin de statistique et de législation comparée. *passim*.)

Caisse d'épargne et de prévoyance des Bouches-du-Rhône. Rapport et comptes-rendus... 1898. *Marseille: Barlatier*, 1899. 4°.

Caisse nationale d'épargne. Situation et opérations en 1899. (Bull. de l'office du travail. année 8, pp. 179-181. *Paris*, 1901.)

Compte sommaire des opérations de la caisse d'épargne de Paris pendant l'année 1899. (Annuaire statist. de la ville de Paris. année 20 (1899), pp. 404-405. *Paris*, 1901.)

Dupin (François Pierre Charles), *baron*. Constitution, histoire et avenir des caisses d'épargne de France. xviii, 344 p. *Paris: F. Didot, Frères*, 1844. 24°.

Ensemble (L') des opérations des caisses d'épargne privées et de la caisse nationale d'épargne pendant l'année 1897. (Bull. de statistique et de législation comparée. v. 47, pp. 54-57. *Paris*, 1900.)

Savings Banks, cont'd.

Épargne (L') en France en 1897. (Bull. de l'office du travail. année 7, pp. 20-21. *Paris*, 1900.)

France. Travail, Office du. Les caisses patronales de retraites des établissements industriels. *Paris: Imp. Nationale*, 1898. 2 p.l., vi, 437 p. 8°.

Leroy-Beaulieu (Paul). Les caisses d'épargne et leur fonction. (L'économiste français. année 27, v. 2, pp. 609-611; 677-679. *Paris*, 1899.)

Malarce (Augustin de). Les crises des caisses d'épargne. (Jour. d'économistes. ser. 5, v. 52, pp. 228-237. *Paris*, 1902.)

— Pour le bien des caisses d'épargne. (Jour. d'économistes. ser. 6, v. 1, pp. 88-90. *Paris*, 1904.)

— Le troisième centenaire de la caisse d'épargne, 1604-1904. (Jour. d'économistes. ser. 6, v. 3, pp. 27-43. *Paris*, 1904.)

— Les valeurs morales dans la vie de l'ouvrier. (Jour. d'économistes. ser. 6, v. 2, pp. 76-83. *Paris*, 1904.)

Rostand (Eugène). Le concours des caisses d'épargne au crédit agricole, applications, à l'étranger et modes pratiques de réalisation en France. Avec des documents pour servir à l'organisation de ce concours. *Paris: Guillaumin & Cie.*, 1897. 3 p.l., xiv, 7-278 p. 8°.

— La réforme des caisses d'épargne françaises. Démonstration nouvelle par les effets de la loi du 20 juillet 1895. (Institut de France. Acad. d. sci. mor. et polit. Séances et travaux, n. s. v. 56, pp. 323-332. *Paris*, 1901.)

Rouquet (J.). Les caisses d'épargne: leur régime ancien et nouveau, avec une préface de Pierre du Maroussem. Ouvrage contenant l'explication de la loi du 3 février 1893 relative aux manœuvres destinés à provoquer des retrais de fonds et de celle du 20 juillet 1895 sur le nouveau fonctionnement des caisses d'épargne. *Paris: Marchal & Billard*, 1896. xii, 215 p. 8°.

Wallet (P.). Traité de l'administration des caisses d'épargne. *Paris*, 1886. 8°. (Extr. du Répertoire du Droit administratif.)

Germany.

Ballod (C.). Die preussischen Sparkassen im Rechnungsjahre 1902. (Zeitsch. d. königl. preuss. statist. Bureau. Jahrg. 44 (1904). pp. 141-191. *Berlin*, 1904.)

Bunsen (Georg von). Die Rabatt-Spar Anstalt. Vortrag gehalten in dem Bürgersaale des Berliner Rathhauses am 18. Januar 1882... *Berlin: F. Kortkamp*, 1882. 14 p. 8°.

Codacci-Pisanelli (Alfredo). L'ordinamento delle casse di risparmio in Germania e specialmente in Prussia. *Roma: E. Botta, ptrs.*, 1885. 159 p. 8°. (Annali del credito e della previdenza. no. 10.)

Evert (G.). Die preussischen Sparkassen im Rechnungsjahre 1894-date. (Kön. preuss. statist. Bureau. Ztschr. Jahrg. 36-date. *Berlin*, 1896-date.)

Continued annually. In Jahrg. 44 (1904) the article was signed by C. Ballod.

Great Britain.—*Diplomatic and Consular Reports.* Report on savings banks in Prussia. *London: Harrison & Sons, ptrs.*, 1898. 16 p. 8°. (Misc. ser. 478) (For. Off.) C.—9045-6.

Hagelen (H. J.). Iets over Duitsche spaar-banken. (Economist. 's Gravenhage, 1907. 8°. Jaarg. 56, pp. 838-870.)

Hanover.—*Statistisches Bureau.* Uebersicht über den Betrieb sämtlicher Sparkassen... 1847/50-58/65. [*Hannover*, 1852-66.] f°. (Beiträge zur Statistik des vormaligen Königr. Hannover. Heft 2^{ac}, 64, 125.)

Heidemann (Paul). Zur Entwicklung des deutschen Sparkassenwesens unter besonderer Berücksichtigung der Postsparkassenfrage. *Halle a. S.: C. A. Kaemmerer & Co.*, 1907. 116 p., 81. 8°.

Hillebrandt (H. von). *Die unberechtigte Erhebung einer fremden Sparkassenforderung. *Greifswald: J. Abel*, 1896. 44 p. 8°.

Kümmel (H.). Die Aufgaben der Sparkassen in Deutschland als Lebensversicherungsinstitute für die unteren Volksklassen. (Jahrb. f. Gesetzgebung. v. 27, pp. 99-140. *Leipzig*, 1903.)

Lammers (A.). Die Unternehmung im Sparcassengeschäft. (Holtzendorff, F. v. Deutsche Zeit- und Streit-Fragen. *Berlin*, 1882. 8°. 11 Jahrg., Heft 174.)

Öffentlichen (Die) Sparkassen im Königreiche Bayern in den Jahren 1896 und 1897. (Ztschr. d. König. bayerischen statist. Bureau. Jahrg. 31, pp. 131-212. *München*, 1899.)

Continued annually or at short intervals.

Savings bank system of Frankfurt. (Rand-McNally Banker's Monthly. v. 20, pp. 375-378. *Chicago*, 1900.)

Saxony.—*Statistisches Bureau.* Die Sparcassen und ihre Benutzung im Königreich Sachsen... 1845-1853. *Dresden*, 1855. 4 p.l., 136 p. 4°. (Statistische Mittheilungen aus dem Königreich Sachsen... Lief. 4.)

Schachner (Robert). Das bayrische Sparkassenwesen. *Erlangen: A. Deichert*, 1900. x, 132 p., 1 pl. 8°. (Wirtschafts- und Verwaltungsstudien mit besonderer Berücksichtigung Bayerns. Bd. 6.)

— Kritik des Scherlischen Prämien-Sparsystems. (Archiv f. Sozialwiss. u. Sozialpolitik. v. 21, pp. 151-161. *Tübingen*, 1905.)

— Kritik der deutschen Sparkassenstatistiken. (Jahrb. f. Nationalökonomie u. Statist. ser. 3, v. 30, pp. 677-680. *Jena*, 1905.)

Schulte (Friedrich). Die Entwicklung des Sparkassenwesens im Grossherzogtum Baden. iv, 88 p. (Volkswirtsch. Abhandl. d. Badischen Hochschulen. v. 5, Heft 1. *Tübingen*, 1901.)

Seidel (). Der hessische Gesetzentwurf über die öffentlichen Sparkassen. (Annalen d. deutsch. Reichs. Jahrg. 34, pp. 161-166. *München*, 1901.)

Statistik der Spar- und Darlehnskassen-Ver-eine raiffeisenscher Organisation [hrsg. von dem Generalverbande ländlicher Genossenschaften für Deutschland] für das Jahr 1897. *Neuwied a Rh.* [1898] f°.

Wächter (Georg). Die Sparkassen im König-reiche Sachsen von 1894 bis 1898. (Ztschr. d. k. Sächsischen Statist. Bureau. Jahrg. 46, 1900, pp. 183-240. *Dresden*, 1900.)

Savings Banks, cont'd.

— Die Sparkassen im Königreich Sachsen von 1899 bis 1903. (Ztschr. K. sächsisch. statist. Landesamtes. Jahrg. 51, pp. 91-145. *Dresden*, 1905.)

Warschauer (Otto). Das Depositenbankwesen in Deutschland, mit besonderer Berücksichtigung der Spareinlagen. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 27 (v. 82), pp. 433-487. *Jena*, 1904.)

Wichmann (). Abholung von Spareinlagen. (Ztschr. d. Centralstelle f. Arbeiter-Wohlfahrtseinrichtungen. Jahrg. 8, pp. 55-58. *Berlin*, 1901.)

Zahn (Friedrich). Der preussische Sparkassengesetzentwurf vom Standpunkte städtischer Finanzpolitik. (Jahrb. f. Nationalökonomie u. Statistik. v. 33, pp. 481-507. *Jena*, 1907.)

Great Britain.

Bowles (John). Reasons for the establishment, and suggestions for the formation and management of banks for savings; agreeably to the act of parliament lately passed for the encouragement and protection of such institutions. *London: J. M. Richardson*, 1817. 4. ed. 70 p. 8°.

Brighthelmston Bank for Savings. [Report of the transactions of the bank and of the state of the accounts during the year ending Nov. 20, 1832.] *Brighton: L. E. Cohen*, 1833. 14 p. 8°.

Charity Organisation Society.—Special Committee of the Council. Insurance and saving. A report on the existing opportunities for working-class thrift, with an introduction on the Poor Law as an obstacle to thrift and voluntary insurance. *London: S. Sonnenschein & Co.*, 1892. 4, viii, 117 p. 12°. (Charity Organ. Ser.)

Clarke (Henry). Penny banks: their formation and management. *Southampton: Forbes & Bennett, printers*, 1859. 24 p., 2 l., 1 plan, 1 tab. 12°.

Devon and Exeter Savings Bank. Fourteenth annual report. *Exeter: W. C. Pollard*, 1830. 26 l. 8°.

Duncan (Henry). An essay on the nature and advantages of parish banks: together with a corrected copy of the rules and regulations of the parent institution in Ruthwell... *Edinburgh: J. Pillans & Sons*, 1815. 3-28 p., 7 l. 8°.

Essay (An) on the necessity and equity of a national parish bank and annuity system adapted for the lower classes... *Edinburgh: A. W. Maclean*, 1831. 2 p. l., 32 p., 1 l. 8°.

[**Forbes** (J. H.) A letter to the editor of The Quarterly Review. *Edinburgh: J. Anderson & Co.*, 1817?] n. l. p. 87 p. 8°.

— Proscript to A letter to the editor of The Quarterly Review. *Edinburgh: J. Anderson & Co.*, 1817. 19 p. 8°.

Frame (James). Essay of the advantages of savings banks in general, and the Greenock Provident Bank in particular, to the working classes. *Greenock: A. Mackenzie & Co.*, 1851. 40 p. 8°.

Govan National Security Savings' Bank Agency. Annual report, 1839. [*Govan*, 1840.] 8°.

Great Britain.—Savings Banks Funds, Committee on. Report from the select committee...

together with the proceedings... minutes of evidence, appendix and index. *London: Wyman & Sons, Ltd., printers*, 1902. xxiv, 257 pp. pap. f°. (H. of C. pap. 282.)

Greenock Provident Bank. Annual report. [36.] 40.-42., 44. 1851, 1855-1857, 1859. [*Greenock, Scotland: A. Mackenzie & Co.*, 1851-1859. 12°.

Gregson (Henry). Suggestions for improving the condition of the industrious classes, by establishing friendly societies and savings' banks, in co-operation with each other...; also... abstracts from the two last acts of parliament which regulate the same. *London: J. Hatchard & Son*, 1830. ix, 1 l., 184 p. 8°.

Instructions for the establishment of savings' banks, with rules and forms applicable thereto. *London: W. Clowes & Sons*, 1837. 30 p., 1 l. 8°.

James (Richard Moore). State savings: a scheme of universal competency. By R. M. J., public accountant. *London*, 1875. 78 p. 8°.

Lewins (W.) History of banks for savings in Great Britain and Ireland, including a full account of Mr. Gladstone's financial measures for post office banks, government annuities, and government life insurance. *London* [1866]. 8°.

London Provident Institution; or, Bank for Savings, Bloomfield street, Moorfields, established at Bishopgate churchyard, in July, 1816. n. p., 1834. 8°.

Maitland (John). National Savings Banks. Suggestions for rendering such savings banks self-supporting; to increase efforts through them for the promotion of moral and provident habits in the classes of the community for whose behoof savings banks were instituted, and to remove from the public funds the present evil influence of savings banks. *London: J. Johnstone*, 1847. 31 p. 8°.

National (The) Security Savings Bank of Aberdeen. Rules. *Aberdeen: D. Chalmers & Co.*, 1845. 21 p. 8°.

National Security Savings Bank of Edinburgh. [Proposed] Rules... duly agreed to, and sanctioned, in terms of the acts 9th Geo. IV. chap. 92.; 3d Will. IV. chap. 14, and 5th and 6th Will. IV. chap. 57. Established in 1835. *Edinburgh: Neill & Co.*, 1835. 25 p. 8°.

National Security Savings Bank of Edinburgh. Rules... duly agreed to, and sanctioned, in terms of the acts 9 Geo. IV., c. 92; 3 Will. IV., c. 14; 5 & 6 Will. IV., c. 57.; and 7 & 8 Vict., c. 83. Established in 1836. [also Report... for the year ending 20. Nov. 1844.] *Edinburgh: Neill & Co.*, 1844. 19, 12 p. 8°.

National Security Savings Bank of Glasgow. Annual reports. 3-4. 1838-39. *Glasgow*, 1839-40. 8°.

Northamptonshire Bank for Savings. An abstract of the proceedings at the 6-7 annual meeting of the Northamptonshire Bank for Savings (1821-23). *Northampton* [1822-23]. 16°.

[**Osborne** (Lord Sidney Godolphin)] The prospects and present condition of the labouring classes, considered with respect to the probable operation of the new poor law. Together with

Savings Banks, cont'd.

some practical observations on loan funds [etc.]... by a benefited clergyman of the county of Bucks. 16 p. *London: T. & W. Boone* [1835]. 8°.

— The Savings Bank. Some particulars of the life and death of "Old Rainy Day," a lover of funerals, and a well known character in the parish of — with a few observations added, in the hope of persuading others to do as he did, viz.: save against "A rainy day." *London: T. & W. Boone* [183-]. 20 p. 3. ed. 8°.

— [1837?] 4. ed. 20 p. 8°.

Partick National Security Savings' Bank Agency. The First Quarterly meeting of the Partick Agency to the National Savings' Bank of Glasgow. [*Partick*, 1839.] Leaflet, 11 x 5 inch.

Pownall (George H.) Savings banks and their relation to national finance. [With discussion.] (Inst. of bankers. Jour. v. 24, pp. 161-217. *London*, 1903.)

Pratt (J. T.) The history of savings banks in England, Wales, and Ireland... classed according to the latest official returns, etc. *London: C. J. G. & F. Rivington*, 1830. xxiii, 336 p. 12°.

— The history of savings banks in England, Wales, Ireland, and Scotland... with an appendix, containing... returns... relating to these institutions, and an account of savings banks in France, and... amount of deposits. *London: Shaw & Sons*, 1842. 79 p., 1 l.; app. not paged. 8°.

— A summary of the savings banks in England, Scotland, Wales, and Ireland... according to the latest official returns. *London: W. Clowes & Sons*, 1846. 2 p.l., 333 p. 8°.

Rose (George). Observations on banks for savings. *London: T. Cadell & W. Davies*, 1816. 2 p.l., 57 p. 8°.

— 3. ed. *London*, 1876. 8°.

— Observations on banks for savings... With alterations and additions, in consequence of the Act which was passed in the last Session of Parliament to encourage those establishments. *London: T. Cadell*, 1817. 2 p.l., 66 p. 4. ed. 8°.

Savings banks: the editorial remarks and correspondence in "The Times," on abuses in these institutions; with observations by A member of the Stock Exchange. *London*, 1843. 12°.

Savings banks. Report of a great public meeting held in Glasgow, on 10th February, 1852, addressed by Rev. Dr. King [and others]. *Glasgow: Bell & Bain* [1852]. 23 p. 12°.

Savings, and savings banks. [*Chilworth, Eng.: Unwin Bros.*, 1878?] 1 p.l., 32 p. 8°.
Repr.: *British Quarterly Rev.*, Jan. 1878.

Scratchley (Arthur). Observations on life assurance societies, and savings banks... with a mathematical appendix and tables. *London*, 1851. 8°.

— A practical treatise on savings banks, containing a review of their past history and present condition, and of legislation on the subject, with an exposition of the measures required for their complete re-organization, and for placing them on a sound financial basis. *London: Longman, Green, Longman & Roberts*, 1860. liii, 324, 41 p. 8°.

(Incl. Appendix on the improvement of industrial dwellings.)

— A practical treatise on savings banks, containing a review of their past history and present condition, with rules, acts of Parliament, etc., including Mr. Gladstone's new post office savings bank system. *London: Longman*, 1862. 8, 1 l., iv, iii-iii, 324, 20, 41 p. 8°.

Serape (George Poulett). The savings' banks bill, government annuities and life insurances, and the Friendly Societies' bill, considered in three letters, addressed to the editor of the Economist. *London: J. Ridgway*, 1850. 31 p. 8°.

Short (A) account of the Edinburgh Savings Bank... [with appendix] *Edinburgh: J. Anderson & Co.*, 1815. 14, 6 p. 12°.

Short (A) account of the Edinburgh Bank for Savings, containing directions for establishing similar banks, with the mode of keeping the accounts, and conducting the details of business. *Edinburgh: J. Anderson & Co.*, 1816. 28 p. 4. ed. 8°.

Stratton (J. Y.) Suggestions for legislation relating to Friendly Societies; and for a system of insurances for the wage-paid classes... *London: W. Ridgway*, 1868. 30 p. 8°.

Tasker (Rev. W.) Territorial savings banks, annuities, friendly societies and life assurance: Their adaptation to the... working classes. *Edinburgh: Johnstone & Hunter*, 1852. 15 p. 16°.

Vivian (Richard). A letter on friendly societies and savings banks... occasioned by Mr. Rose's letter. *London: Ridgway & Sons*, 1816. 35 p. 8°.

Wolf (Henry W.) The coming savings banks inquiry. (*Economic Rev.* v. 11, pp. 332-340. *London*, 1901.)

— Our savings banks. (*Econ. Rev.* v. 14, pp. 313-330. *London*, 1904.)

— The savings bank deposits. (*Contemp. Rev.* v. 79, pp. 278-290. *London*, 1901.)

Italy.

Benedetti (Francesco). Les conditions actuelles des caisses des chemins de fer en Italie et les tendances qui paraissent prévaloir. [With English translation.] (*Transac. Second Internat. Actuarial Congr.* 1898, pp. 852-859. *London*, 1899.)

Cassa di Risparmio di Aquila. Regolamento per i contratti di conti corrente per i mutui e cambiali garantiti con ipoteca. *Aquila*, 1897. 10 p. 4°.

Cassa di risparmio di Arezzo. Rapporto primo, letto di Gustavo Mancini 9 marzo 1845. *Firenze*, 1845. 8°.

Cassa di risparmio in Bologna. Atti dell' assemblea generale degli azionisti... e resoconto del 1900-1906. *Bologna: Regia tip.*, 1901-1907. f°.

— Bilancio con note per l'esposizione universale di Parigi, 1900. [Italian text with French translation by A. Mingarelli.] *Bologna: Fratelli Merlani*, 1900. 5 p.l., 13-51, 13-51, 9 l. f°.

— La Cassa di Risparmio in Bologna ne'suoi primi cinquant' anni. Note riassuntive degli atti. *Bologna: F. Merlani*, 1887. 2 p.l., (1) 8-192 p. f°.

— Esposizione internazionale di Milano MCMVI. Brevi cenni sulla cassa di risparmio di Bologna al XXXI Dicembre MCMV. *Bologna: Zamorani e Albertazzi*, 1906. 70 p. f°.

— Regolamento interno disciplinare. 1840-'97. *Bologna*, 1897. 1 p.l., 24 p. 8°.

Savings Banks, cont'd.

Cassa di risparmio in Bologna e sue aziende del credito fondiario e del credito agricolo. Situazione dei conti al 31 agosto 1902, 31 ottobre 1902, 28 febbraio 1903, 30 aprile 1903, 30 giugno 1903, 31 agosto 1903, 31 ottobre 1903, 29 febbraio 1904, 30 aprile 1904, 30 giugno 1904, 31 agosto 1904, 31 ottobre 1904, 28 febbraio 1905, 30 aprile 1905, 31 ottobre 1905, 30 giugno 1906. [*Bologna*, 1902-1906.] f°.

Cassa di risparmio in Falerone. Conto-reso per l'esercizio. 1899, 1905. (anno 25, 31.) [*Fermo: Tip. Mecchi*, 1900-06] f°.

Cassa di Risparmio in Fano. Resoconto della gestione 1905. Anno di esercizio (62°). *Fano*, 1906. f°.

Cassa centrale di risparmi e depositi in Firenze. Documenti riguardanti... e istruzioni per chi desidera prevalersene. *Firenze*, 1829. 8°.

— Nuovi regolamenti. [*Firenze*, 1846.] 4°.

Cassa di risparmi di Livorno. Note storiche, compilate sui documenti d'archivio. *Livorno: Giuseppe Meucci*, 1898. 199 p., 4 pl. 8°.

— Regolamento per i mutui ipotecari, approvato dall'assemblea generale dei soci del 23 aprile 1893, in ordine agli articoli 47 e 50 dello statuto organico del 6 agosto 1890. *Livorno: E. Possolini*, 1898. 15 p. 8°.

— Statuto organico per la Cassa di risparmi di Livorno, deliberato dalla Società nelle adunanze generali del 20. maggio e 1. luglio 1890, e sanzionato con R. decreto del 6. agosto 1890. Modificato con R. decreto del 4. aprile 1895. *Livorno: E. Possolini*, 1895. 29 p., 1 l. 4°.

Cassa di Risparmio di Mirandola. Resoconto del l'anno 1896. no. 33. *Mirandola*, 1897. 4°.

Cassa di risparmio in Modena. Relazione sull'andamento della cassa dalla fondazione a tutto l'esercizio 1905. *Modena: P. Toschi & C.*, 1906. 2 p.l., (1) 8-33 p., 1 l., 3 diag., 6 tab. f°.

— Resoconto... d'esercizio 59-60. 1904-05. *Modena: P. Toschi & C.*, 1905-07. f°.

Cassa centrale di risparmio Vittorio Emanuele per le province Siciliane in Palermo. Album grafico-statistico del movimento economico-patrimoniale 1862-1898. [*Palermo: Stab. Giannitrapani*, 1899.] 3 l., 5 charts, 18 tab. ob. f°.

— La Cassa di risparmio alla esposizione generale italiana, Torino—1898. *Palermo: Tip. dello Statuto*, 1898. ix, 78 p., 1 l., 4 charts, 5 tab. f°.

— Esposizione nazionale di Palermo nel 1891. La Cassa di risparmio: origine, progressi, stato presente; notizie e documenti per L. Sampolo. *Palermo: Tip. dello Statuto*, 1891. 84 p., 7 l., 2 charts, 5 tab. f°.

— Intorno alla fondazione della Cassa centrale. Appunti e documenti pubblicati per l'esposizione universale di Parigi nel 1900. *Palermo: Stab. tip. Virsi*, 1900. 92 p., 1 l. f°.

— Resoconto. 1897-1906. *Palermo*, 1898-1907. f°.

— Nel settennio 1899-1905. Esposizione di Milano del 1906. Inaugurazione del nuovo valico del Sempione. *Palermo: A. Giannitrapani*, 1906. 18 p., 37 l. containing 20 tab. f°.

Cassa di risparmio di Piacenza. Esercizio, 1899. *Piacenza: G. Tedeschi* [1900]. f°.

Cassa di Risparmio di Pisa. Rendiconto, 1896. no. 63. *Pisa*, 1897. 4°.

Cassa di Risparmio di Rieti. Riassunto dei rendiconti dal 1846 al 1895. *Rieti*, 1895? 6 l. f°.

Rome.—*Ordinanze*. Istruzione e regolamenti sulla cassa succursale di risparmio in Roma e discipline per le premiazioni. *Roma: A. Monaldi, tip.*, 1839. 13 p. 8°.

Netherlands.

[**Deventer** (J. van) HAZ]. Spaarbanken. n. p. [1863] 1 p.l., 26 p. 4°.

Repr. *Jaarboek der maatschappij: Tot Nut van 't Algemeen*, 1862-1863.

[**Eek** (A. van).] Eenige beschouwingen over het spaarbankwezen. [*Gorinchem?*, 1870?] 35 p. 8°.

[**Fokker** (G. A.).] De rijks-spaarbank. [*Middelburg*, 1872.] 19 p. 8°.

— De spaarbank en haar overwinst. [Signed: G. A. Fokker.] [*Middelburg*, 1874.] 18 p. 8°.

Repr. *Economist*, April, 1874.

Maatschappij tot Nut van 't Algemeen. De spaarbank van het Departement Rotterdam... gedurende haar 50 jarig bestaan, in statistische opgaven geschetst. *Rotterdam: M. Wyt & Zonen* [1868]. 10 p., 3 tab. 4°.

— Rapport van de Commissie tot het instellen van een onderzoek naar spaarbanken, spaarkassen, hulp-en beleenbanken, aan het hoofdbestuur der Maatschappij: tot Nut van 't Algemeen, 1873 en 1874. [*Amsterdam:*] *C. A. Spin & Zoon* [1875]. 1 p.l., 109 p. sq. 4°.

Ogtrop (Leo Frans August Maria van). *Belegging van spaarbankgelden... *Amsterdam: Coöp. Drukkerij-Vereeniging „Plantijn,”* 1902. xi, 356 p., 2 l. 8°.

Reenen (J. J. H. van). *De mensis ad servandam pecuniam pauperum institutis. *Amsterdam*, 1845. 2 p.l., 51 p. 8°.

Ribbe (Dionysius Adriaan). *Het spaarbankwezen in Nederland. [*Leiden*.] *Haarlem: Ruijgrok & Co.*, 1890. 4 l., 217 p., 1 l., 2 tab. 8°.

Russia.

Banque de Russie. Répartition géographique des dépôts effectués aux caisses d'épargne ordinaires et postales. (Bull. russe de statist. financière et de législation. Année 5, pp. 477-486. *St. Petersburg*, 1898.)

Caisses d'épargne ordinaires et postales. Répartition géographique des dépôts. Soldes créditeurs au 1^{er} janvier 1898, y compris les intérêts dûs aux déposants. (Bull. russe de statistique financière. Année 6, pp. 521-535. *St. Petersburg*, 1899.)

Switzerland.

Fatis (Wilhelm). Die Sparkassen der Schweiz im Jahre 1897. (Ztschr. f. schweizerische Statist. Jahrg. 36, v. 1, pp. 385-425. *Bern*, 1900.)

Switzerland.—*Statistisches Bureau*. Les caisses d'épargne de la Suisse. *Berne*, 1898. 4°. 1896.

In French and German.

Savings Banks, cont'd.

— Ersparniskassen der Schweiz von J. L. Spyrl. *Bern*, 1864. 4°. (Schweizerische Statistik. Lief. 6.)

— Same. *Bern*, 1875. 4°. (Schweizerische Statistik. Lief. 21.)

United States.

American Bankers' Association. — *Savings Bank section.* Proceedings of the annual meeting. [1]-5. (1902-'06.) *New York*, 1902-'06. 8°.

1902 forms part of: Proc. of the ann. meeting of the Amer. Bankers' Assoc., Trust Co. section. 1903 is bd. with: Proc. of the ann. convention of the Amer. Bankers' Assoc.

Atkinson (Edward). "One function of the savings bank; its importance as a lender or distributor of capital." Address... before the Savings Banks Association of the State of New York, May 20, 1897... [*New York: J. S. Babcock*, 1897.] 34 p. 16°.

Chandler (Alfred D.) National Savings Banks. Argument... before the Committee on Finance of the... Senate, in support of Senate bill 1392, to Authorize National Savings banks. Washington, May 4, 1880. *Washington, D. C.: T. McGill & Co.*, 1880. 23 p. 8°.

Dater (J. G.) Savings banks and safe securities. *New York*, 1898. 77 p. 16°.

Dormant, inactive, (or unclaimed) deposits in Savings Banks as first published January, 1885, with addendum. [Being Chapter xliii of the "History of Savings Banks" by E. W. Keyes... so far as same treats of such accounts. With introductory and supplementary remarks.] [*Sacramento*,] 1891. 54 p. 8°.

Fleming (Walter L.) The Freedmen's Savings Bank. (Yale Rev. v. 15, pp. 40-67. *New Haven*, 1906.)

Keyes (E. W.) A history of Savings Banks in the U. S... 1816-74. *New York*, 1876-'78. 2 v. 8°.

Provident savings banks. Growth of the system in the United States. (Bankers' Maga. *New York*, 1898. 8°. v. 56, pp. 826-832.)

Rosenbaum (H. W.) Handy savings banks. Suggestions for a new plan. *New York*, 1886. 8 p. 8°.

Society for the Prevention of Pauperism, New York. Documents relative to savings banks, intemperance, and lotteries. [*New York: Soc. for the Pre. of Pauper.*, 1819.] 26 p. 8°.

Townsend (John P.) Les caisses d'épargne aux États-Unis: mémoire lu au Congrès scientifique international des Institutions de Prévoyance... Paris... 4 juillet, 1878. *Paris: A. Chaix et Cie.*, 1878. 24 p. 8°.

— Savings Banks in the U. S., a paper read before the Amer. Soc. Sci. Assoc. at Saratoga... Sept. 7, 1888... *New York*, 1888. 8°.

— Savings banks: a paper read before the American Social Science Association, at Saratoga Springs, September 5, 1877. *New York: L. H. Biglow & Co.*, 1877. 26 p., 1 tab. 8°.

Uncle Ben, pseud. How to get rich! Written for poor men and young beginners in life... *New York: C. M. Cornwell*, 1871. 28 p. 24°.

Vanderpoel (Aaron J.) National Savings banks. Suggestions... before the Committee on Finance of the... Senate, in support of Senate bill 1392, to Authorize National Savings Banks. Washington, May 4, 1880. *Washington, D. C.: T. McGill & Co.*, 1880. 7 p. 8°.

Van Armringe (John Howard). Life assurance and savings banks. A lecture, delivered... in the Cooper Institute, February 17th, 1872. *New York: D. Van Nostrand*, 1872. 32 p. 8°.

— California.

Savings and Loan Society. Eleventh [and 31st] semi-annual report of the finance committee, Jan. 24th, 1863, 1873. *San Francisco: Towne & Bacon*, 1863-73. 24°.

— District of Columbia.

Freedman's Savings and Trust Company. Annual report of Com'r. 1874, 84-85, 87, 89, 96-97, 99. *Washington* [1874]-99. 8°.

Freedman's (The) savings and trust company. (Bankers' Maga. v. 62, pp. 368-371. *New York*, 1901.)

— Maine.

Maine Savings Bank, Portland, Maine. Statement of the condition. (May, 1901.) *Portland, Maine: the Bank*, 1901. 4°.

— Maryland.

Central Savings Bank, Baltimore. Annual Statement. (Dec., 1901.) *Baltimore: the Bank*, 1902. 1 pmp. 16°.

Eutaw Savings Bank of Baltimore. Annual report. (Jan., 1901.) *Baltimore: the Bank*, 1902. ob. 24°.

— Massachusetts.

Boston Board of Trade. Report on the union of savings bank and life insurance. *Boston*, 1874. 23 p. 12°.

Lee (H.) A Massachusetts savings bank, being an account of the Provident Institution for Savings, together with a discussion of some problems of savings-bank management and legislation, with appendix showing statistics and laws of Massachusetts savings banks. n. p.: Com... to Mass. Board of Managers, *World's Fair*, 1893. 44 p., 1 map. 8°.

Massachusetts Family Bank... the bank of the laborers... a savings bank with a life insurance function, etc. n. l. p. [*Boston: Wright & Potter*, 1876.] 27 p. 12°.

Provident Institution, plan and by-laws... with the regulations of the trustees. *Boston: S. Phelps*, 1818. 16 p. 12°.

Warren Institution for Savings, Charlestown, Mass. (Act of incorporation, by-laws, list of members, etc. 1857.) 47 p. 12°.

Whitney (D. R.) The Suffolk bank. *Cambridge: Riverside Press*, 1878. x, 74 p., 1 l. 4°.

Woodward (W.) History of the Massachusetts Savings Banks. *New York*, 1889. 8°.

— New York.

Keyes (Emerson W.) A history of savings banks in the state of New York from their inception in 1819 down to 1869. To accompany the

Savings Banks, cont'd.

annual report of the superintendent relative to savings banks. *Albany: Argus Co., prtrs.*, 1870. 334 p. 8°. (N. Y. State Banking Department.)

McCarthy (Dennis). Amending the savings bank law. Speech of D. McCarthy, of Syracuse, in the Senate of the State of New York, March 6, 1878. *Albany: Weed, Parsons & Co.*, 1878. 8 p. 8°.

Mack (John). Suggestions for the amending of the savings bank laws. Including a few points for the reflection of Henry L. Lamb alias "Trojan." [Signed John Mack.] [*New York*, 1881.] 12 p. 8°.

New York (State).—*Statutes*. General savings bank law...Passed May 17, 1875. *Albany: Weed, Parsons and Co., prtrs.*, 1875. 27 p. 8°.

— General savings bank law, New York, 1875. Annotations and index by the editor of The Safeguard. *New York: Safeguard press* [1875?]. 72 p. 12°.

— General Savings Bank law of the State of New York, with amendments thereto. Also, By-laws of the Greenwich Savings Bank, together with the charter, and the names of the trustees and officers thereof. *New York: S. J. Mallaby*, 1878. 62 p. 8°.

New York (State).—*Court of Appeals*. Opinion of Court of Appeals, in Hun, receiver, v. Cary et al. Opinion of Van Brunt, J., in French, receiver, v. Ingram. Supreme Court Circuit. Extracts from opinion of attorney general Schoonmaker, as to the "available fund clause" in Savings Bank charters. *New York: Evening Post Steam Presses*, 1880. 21 p. 8°.

Paine (Willis Seaver). A summary of savings banks that have failed in the state of New York. *New York: The Financier*, 1906. 3 p.l., (1) 10-170 p. 2. ed. 12°.

— Decision approving of the acceptance by savings banks and loaning institutions of title guarantee companies' abstracts and searches. [*Albany*, 1886.] 16°.

Reilly (William). Letter to the New York legislature demanding an investigation of charges made by the author against Henry L. Lamb and William J. Best for violation of the laws relating to savings banks, 24 Feb., 1879. *New York*, 1879. Broadside. 4°.

Savings Bank Association of the State of New York. Proceedings of the annual convention. 4 (1897); 6-14 (1899-1907.) *New York*, 1897-1907. 16°.

— — — Albany.

Albany Savings Bank. Charter and by-laws. *Albany: Van Benthuysen*, 1855. 12 p. 16°.

— — — Brooklyn.

Brooklyn (The) Savings Bank. Act of incorporation, by-laws, rules and regulations. *n. l. p.* [*Brooklyn*, 1896?] 1 p.l., 14 p. 8°.

Culbreth (Emmett). The savings banks of Brooklyn. *Brooklyn: Rome Bros.*, 1874. 16 p., 1 l. 24°.

Dime Savings Bank of Brooklyn. By-laws. *Brooklyn*, 1875. 14 p. 12°.

Dime Savings Bank of Brooklyn. Charter and By-laws. *Brooklyn*, 1864. 23 p. 24°.

— — — Same. *Brooklyn*, 1869. 26 p. 24°.

Germania Savings Bank, Brooklyn. Charter and by-laws. *Brooklyn*, 1873. 27 p. 8°.

In German and English; also German title-page.

Pratt Institute Thrift Association. Circular of information, no. 2. *Brooklyn*, 1889. 16°.

South Brooklyn Savings Institution. By-laws as amended Je. 11, 1860, with a list of the officers and trustees. *New York*, 1860. 15 p. 8°.

Union Dime Savings Institution. Charter and by-laws. *Brooklyn*, 1873. 24 p. 8°.

Williamsburgh Savings Bank. Charter and by-laws, together with a list of officers, trustees and standing committees for 1868-9, and special acts of the legislature in relation to savings banks. *Williamsburgh*, 1868. 43 p. 24°.

— Report for the six months ending Dec., 1900. *Brooklyn, N. Y.: the Bank* [1901]. 16°.

— — — New York City.

Atlantic savings bank, No. 183 Chatham street, corner of New Bowery. Charter and by-laws. *New York: S. Bradford*, 1860. 20 p. 12°.

Bank (The) for Savings in the City of New York. By-laws. *New York: H. Bessey*, 1902. 19 p. 8°.

— Charter and by-laws. *New York*, 1819. 12 p. 16°.

— Report no. 1-2, 5-6, 10, 12, 16, 18, 29, 46, 52, 54, 56, 59-70, 72-85. *New York*, 1820-1904. 8°.

Bank (The) for Savings in the City of New York, and others, vs. W. R. Grace and others. Case on appeal from judgment and papers on appeal from order continuing the injunction. *New York: Evening Post*, 1886. 1 p.l., 95 p. 4°. (Court of Common Pleas for the city and county of New York. General term.)

Bowery Savings Bank. Act of incorporation and laws amendatory thereof, together with the by-laws. *New York*, 1858. 30, 8 p. 12°.

— By-laws as amended, My. 9, 1898. [*New York*, 1898.] 23 p. 12°.

— Charter, by-laws, &c., names of officers and trustees, from the origin of the institution. Annual statements, &c. *New York*, 1870. 194 p., 1 l. 12°.

— Manual...containing history of the institution, original charter, general savings bank law, by-laws, etc. 1876, 1888, 1895. *New York*, 1876-95. 198 p. 12°.

— Report no. 1, 3, 16, 18. (1834, 36, 50, 52.) *New York*, 1835-52. 12°.

Dollar Savings Bank, New York. [Statement.] (Jan., July, 1901; Jan., 1902.) *New York: the Bank*, 1902. 24°.

Dry Dock Savings Institution, New York. Fiftieth anniversary of the...Institution, 1848-1898. [*New York: A. Mountain & Co.*, 1898.] 42 p. 12°.

East River Savings Institution. Act of incorporation,...the by-laws...and the savings bank law of the state,...as amended to 1899. [*New York*,] 1899. 60 p. 12°.

Savings Banks, cont'd.

— Annual statement, 1895-97. *New York*, 1896-98. 24°.

— Fiftieth anniversary. [*New York*, 1898.] 63 p. 8°.

Emigrant Industrial Savings Bank. By-laws. *New York*, 1893. 40 p. 8°.

— Statement. (Jan., 1901; Jan., 1902.) *New York*, 1901-02. 24°.

German (The) Savings Bank, New York. Statement. (Jan., 1901.) *New York*, 1901. 8°.

— Charter and by-laws and general savings bank law of the State of New York... *New York: Sudhaus & Erlenketter*, 1888. 52 p. 8°.

Greenwich Savings Bank. Annual statement, 64, 66-74 (for 1896, 1898-1907). *New York*, 1897-1908. 12°.

— Charter, with amendments thereto, and by-laws of the Greenwich Savings Bank, together with the names of the trustees and officers thereof, 1868, 1872. *New York: W. W. Geer*, 1868-72. 8°.

— History of the Greenwich Savings Bank, New York, together with the acts of incorporation and a list of the trustees and officers from the foundation of the institution. 56 p., 3 pl. *New York: [The De Vinne Press]*, 1896. 12°.

— Laws of New York relating to savings banks, and by-laws of the Greenwich Savings Bank... 1888, 1896, 1904. *New York*, 1888-1904. 8°.

— Semi-annual statement, Jan. 1, 1895. [*New York*, 1895.] 16°.

Institution for the Savings of Merchants' Clerks. Annual report. no. 6-9, 11-24. (Jan. 1854-57; Jan. '59-72.) *New York*, 1854-1872. 8°.

— By-laws as amended to... 1893. *New York*, 1893. 14 p. 12°.

— Prospectus, 1848. *New York*, 1848. 8°.

— Statement. [semi-annual] (1867; Jl. 1894; Jl. 1895; 1896; Jl. 1897; 1898-1900; Jan. 1901.) *New York*, 1867-1901. nar. 24°.

Manhattan Savings Institution. Annual report, no. 51-52 (1901-03). *New York*, 1902-03. 12°.

Mechanics and Traders Savings Institution. Report of William J. Best, receiver. *New York*, 1876. 29 p. 8°.

New York (The) Savings Bank. Statement. (Jan. 1900.) *New York* [1900]. 24°.

North River Savings Bank. Proposed laws. *New York*, 1870. 12 p. 8°.

Penny Provident Fund. Annual report for 1895/6, '96/7, 1900/01, 1904/5. [*New York*, 1896-1905.] 8°.

— Rules for stamps stations. [*New York*, 1895?] 2 l. 8°.

— Circular, application blank, stamp deposit card.

St. John's Savings Bank of Fordham. Act of incorporation and by-laws, 1874. *New York*, 1875. 18 p. nar. 12°.

Seamen's Bank for Savings, in the City of New York. By-laws. *New York*, 1866. 14 p. 12°.

Union Dime Savings Institution. Charter and by-laws. *New York*, 1859. 8°.

— — — Rochester.

Sixpenny Savings Bank. Charter and by-laws. *n. l. p. Rochester: Lee, Mann & Co.*, 1854. 16 p. 12°.

— — — Pennsylvania.

Kirkbride (F. B.) Banking among the poor: The Lighthouse Savings Fund experiment. (*Annals Amer. Acad.* v. 18, pp. 98-101. *Philadelphia*, 1901.)

— — — (Pub. Am. Acad. no. 314, pp. 1-3. *Philadelphia*, 1901.)

Philadelphia Saving Fund Society. Statement, 1900, 1904. *Philadelphia*, 1901-5. 8°.

POSTAL SAVINGS BANKS.

For official serial government reports on postal savings banks of individual countries see the regional arrangement below.

Boogaard (C. J.) Wet regelende de rijks-postspaarbank, toegelicht uit de officieele stukken en de discussien in de Staten-Generaal. 's Gravenhage: *M. Nijhoff*, 1880. 98 p. 8°.

Dague (R. A.) A postal banking system proposed to prevent bank panics. An address delivered before the Union Reform League, Los Angeles, Cal., January 22, 1899. *Chicago: C. H. Kerr & Co.*, 1899. 14 p. 12°. (*Unity Library*, no. 93.)

Deficiency (The) in the post-office savings bank's balance-sheet. (*Bankers' Insurance Managers' & Agents' Maga.* v. 68, pp. 580-583. *London*, 1899.)

Delprat (G. H. M.) Beknopt overzicht der spaarvormen en spaarwijzen bij de postspaarbanken. (*De Economist.* Jaarg. 53, pp. 234-253. 's Gravenhage, 1904.)

Griffith (Edward G.) Post Office Savings Banks. Who originated the scheme, and when? Three letters to the Chancellor of the Exchequer [Gladstone], with the replies thereto, and further correspondence. *London: Mann Nephews*, 1862. 38 p. 2. ed. 8°.

Halász (Alexander). Die ungarische Postsparkasse. (*Volkswirtschaftliche Mittheilungen aus Ungarn.* *Wien*, 1899. 8°. pp. 104-131.)

Hamilton (J. H.) The relation of postal savings banks to commercial banks. *n. l. p. Philadelphia: Amer. acad. pol. and soc. sci.*, 1898. 43-53 p. 8°. (*Pub. Amer. acad. pol. and soc. sci.*, no. 221.)

— — — (*Annals Amer. Acad.* v. 11, Jan., 1898, pp. 44-53.)

Heaton (J. Henniker). The postal savings banks of Great Britain; or, How the government of England fosters saving among the poor. (*Arena.* v. 33, pp. 31-38. *Trenton, N. J.*, 1905.)

Heyn (E. T.) Postal savings banks... *Philadelphia: Amer. Acad. Pol. & Soc. Sci.*, 1896. pp. 29-58. 8°. (*Amer. acad. pol. & soc. sci. Pubas.* no. 185.)

Postal Savings Banks, cont'd.

Howe (Church). Government postal savings bank and life annuity fund in Belgium. (Monthly Consular Repts. no. 297, June, 1905, pp. 35-41. *Washington*, 1905.)

Italy.—*Lavori Pubblici, Ministero di*. Relazione intorno al servizio delle casse postali di risparmio durante l'anno 1876-'80. *Firenze*, 1877-'80. v. p. 4°.

Italy.—*Statutes*. Istituzione di Casse di risparmio postali; presentato del Deputato SELLA, Dec. 11, 1874. *Roma*, 1876. 3 p. 4°. (Racc. Stamp. Cam. Sess. 1873-75, v. 2 (Diseg.) no. 36.)

— Same modificato dal Senato, no. 36-B. Relaz. Comm. Cam. do. ib. nos. 36A, 36C. 50 p. 4°. (Ser. 208.)

— Senate report, do. ib. (Atti interni) v. 1 (Diseg.) no. 33-A. (Ser. 214.)

— *Casse Postali di risparmio, Servizio delle*. Relazione intorno al servizio delle casse postali di risparmio... 1876-80, 81. *Firenze*, 1877-1882. 4°. (Lavori Pub., Minis. del.)

Kemmerer (Edwin Walter). The Philippine Postal Savings Bank. (Amer. Acad. of Polit. and Soc. Sci. Annals. v. 30, pp. 45-51. *Philadelphia*, 1907.)

Die Kön. ung. Postsparkasse im Jahre 1898. (Volkswirtschaftliche Mittheil. aus Ungarn. Vierteljahrsheft 4, 1899, pp. 991-1004. *Wien*, 1899.)

Leth (Karl). Der Checkverkehr der österreichischen Postsparkasse. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 10, pp. 21-52. *Wien*, 1901.)

— Das Postsparcassenwesen und seine Entwicklung. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 9, pp. 241-277; 339-358. *Wien*, 1900.)

Lowinsky (Karl). Der Anweisungsverkehr des Postsparkassenamtes im Staatshaushalte. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 13, pp. 369-404. *Wien*, 1904.)

Malarce (Augustin de). Une institution de prévoyance dans l'Inde néerlandaise. (Jour. d. économistes. ser. 5, v. 43, pp. 217-220. *Paris*, 1900.)

Porter (Robert P.). Post Office savings banks. (A paper read at Cincinnati, May 22, 1878, in the Annual Session of the American Social Science Association.) (The Penn Monthly, June and July, 1878. pp. 443-518.)

Postal savings banks. (Mass. Labor Bull. no. 48 (Ap. 1907), pp. 220-229. *Boston*, 1907.)

Raudnitz (Josef). Der Scheckverkehr der Postsparkassa und seine Entwicklung. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 13, pp. 547-592. *Wien*, 1904.)

Roberts (George E.). Objections to a postal savings-bank. (N. Amer. Rev. v. 184, pp. 364-370. *New York*, 1907.)

Sassen (Armand P. Th.). Rijkspostspaarbank. Statistisch-historisch overzicht, betreffend het eerste tienjarig tijdvak van haar bestaan (1. April 1881-1. April, 1891). iv, 12 ll., 23 p., 1 l., 1 pl. *Francher: F. Koksma* [pref. 1891]. f°.

Thiry (J. H.). Postal savings bank. An argument against the system. [*New York?* 1898.] 8 p. 8°.

Repr.: The American Banker, Jan. 26, 1898.

— Postal savings banks. Objections to the introduction of the system into the United States. *New York: B. Rhodes & Co.* [1898] 8 p. 8°.

Repr.: Bankers' Magazine, March, 1898.

United States.—*State Department*. Postal telegraph and telephone lines, postal savings banks, government life annuities, and provisions for old age, in foreign countries. Information furnished... by diplomatic and consular officers of the United States... *Washington: Govt. Prtg. Office*, 1898. 1 p.l., 332 p. 8°. (55. Cong., 2. sess. Sen. doc. 39.)

— *Post Office Dept.* Postal savings banks. An argument in their favor by the Postmaster General... *Washington: Govt. Print. Off.*, 1891. 72 p. 8°.

— *Statutes*. A bill to establish a postal savings bank system, and to provide for the conduct and regulation of the same. Introduced in the Senate, by Mr. Mason, December 7, 1897. n. p. [1897] 12 p. 4°. (55. Cong. S. 2611.)

— A bill to establish a postal savings bank system and to provide for the conduct and regulation of the same. Introduced in the Senate by Mr. Mason, January 31, 1898. n. p. [1898] 12 p. 4°. (55. Cong. S. 3501.)

— A bill to establish postal savings banks for depositing savings at interest with the security of the government for repayment thereof, and for other purposes. Introduced in the Senate, by Mr. Butler, February 1, 1898. n. p. [1898] 14 p., 1 l. 4°. (55. Cong. S. 3527.)

— A bill to establish postal savings banks for depositing savings at interest with the security of the government for repayment thereof, and for other purposes. Reported in the Senate, by Mr. Butler, June 9, 1898. n. p. [1898] 14 p., 1 l. 4°. (55. Cong. S. 4747.)

— A bill relating to postal savings banks in Hawaii. Introduced in the Senate by Mr. Cul- lom, December 8, 1898. n. p. [1898] 2 p., 1 l. 4°. (55. Cong. S. 4945.)

— A bill to establish postal savings departments. [*Washington: Govt. Prtg. Off.*] 1897. 7 p. f°. (55. Cong. 1 Sess. H. R. 3692.)

— A bill to establish a postal savings bank system, and to provide for the conduct and regulation of the same. Introduced in the House by Mr. Morris, Dec. 18, 1897. n. p. [1897] 10 p. 4°. (55. Cong. H. R. 5442.)

— A bill to establish a postal savings system, and to provide for the conduct and regulation of the same. Introduced in the House by Mr. Jones, Jan. 28, 1898. 6 p. 4°. (55. Cong. H. R. 7392.)

— A bill to establish a postal savings bank system, and to provide for the conduct and regulation of the same. Introduced in the Senate, by Mr. Cockrell, January 31, 1898. n. p. [1898] 14 p. 4°. (55. Cong. S. 3483.)

— A bill to establish a postal savings depository system and to provide for the conduct

Postal Savings Banks, cont'd.

and regulation of the same. Introduced in the House by Mr. Lorimer, Feb. 1, 1898. 12 p. 4°. (55. Cong. H. R. 7560.)

— A bill relating to postal savings banks in Hawaii. Introduced in the House by Mr. Hitt, Jan. 31, 1899. *n. p.* [1899] 3 p. 4°. (55. Cong. H. R. 11918.)

Zetsch (). Überblick über die bestehenden Postsparkassen. (Archiv. f. Post u. Telegraphie. v. 31, pp. 467-472; 491-504. *Berlin*, 1903.)

SCHOOL SAVINGS BANKS.

Domitrovich (Armin v.) Systematisierung der Schulbankfrage. (Gesundheits-Ingen. Jahrg. 28, pp. 21-24. *München*, 1905.)

Harwood (P. Le Roy). School savings banks. (Book-Keeper & Business Man's Maga. v. 17, pp. 1081-1085. *Chicago*, 1904.)

Lambert (A.) A school bank manual for the use of managers, masters and mistresses, and teachers of public elementary schools. *London: Cassell & Co.*, 1886. 52 p. 16°.

Laurent (F.) Qui a raison? Débat sur l'épargne scolaire... *Bruxelles* [1882]. 16°.

Laurent (). Thrift in schools. (Internat. Health Exhib. Health Exhib. literature. *London*, 1884. 8°. v. 14, pp. 603-622.)

Malarce (Augustin de). L'éducation de la prévoyance. (Jour. d. économistes. ser. 5, v. 51. pp. 239-245. *Paris*, 1902.)

— L'institution éducatrice des caisses d'épargne scolaires. (Revue philanthropique. v. 2, pp. 422-434. *Paris*, 1898.)

— Die Schul-Sparkassen. *Berlin*, 1879. 8°. (Holtzendorff and Oncken, Deutsche Zeit- und Streit-Frag., Jahrg. 8. Heft 120.)

— Valeur économique et morale des caisses d'épargne scolaires en Europe et en Amérique. (Jour. d. économistes. ser. 6, v. 4, pp. 339-349. *Paris*, 1904.)

Oberholtzer (S. L.) School savings banks... *Philadelphia: Amer. acad. pol. & soc. sci.* [189-?] pp. 14-29. 8°. (Amer. acad. pol. & soc. sci. Pub'ns. no. 61.)

Oulton (W.) School savings banks. (Internat. Health Exhib. Health literature. *London*, 1884. 8°. v. 14. pp. 623-630.)

Seidel (). Die Schulsparkassen. (Ztschr. d. Centralstelle f. Arbeiter-Wohlfahrtseinrichtungen. Jahrg. 7, pp. 243-246. *Berlin*, 1900.)

Thiry (J. H.) Anniversary of the introduction of the system of School Savings Banks in the United States. 5-7, 9, 12, 15-22. *New York*, 1891-1907. 8°.

— Les caisses d'épargne scolaires aux États-Unis d'Amérique; mémoire... *Long Island City*, Août, 1889. *New York*, 1889. 8°.

— The history, rules and regulations of the Penny School Savings Bank of the public schools of Long Island City, N. Y. *Long Island City: Press of Daily and Weekly Star*, 1886. 32 p., 2 l. 24°.

— School Savings Banks in the U. S. Rules and regulations compiled by J. H. Thiry. *Long Island City* [1888]. 8°.

— School Savings Banks in U. S.; table of statistics of operations to Jan. 1, 1899. *Long Island City*, 1899. Broadside. f°.

— School Savings Banks in the U. S., a paper read before the Amer. Soc. Sci. Assoc... Sept. 7, 1888. *Long Island City*, 1888. 8°.

— School Savings Banks in the U. S., a manual for the use of teachers; rules and regulations... Proverbs. *New York*, 1890. 8°.

— Same: 2. ed. 1893. 8°.

— School Savings Banks as a feature in the education of children: read before the Amer. Soc. Sci. Assoc., Sept. 2, 1890. Single sheet. *Long Island City*, 1890. 8°.

— Supplementary suggestions and additions to The history, rules and regulations of the Penny School Savings Bank in the Public Schools. *Long Island City*, 1886. 24°.

PRINCIPAL ACCESSIONS IN FEBRUARY.

Jews.

Asch (Schalom). Der Gott der Rache. Drama in drei Akten von Schalom Asch. *Berlin: S. Fischer, 1907.* 111 (1) p. 2. ed. 12°. Schiff Collection.

Kaufmann (David). Paul de Lagarde's jüdische Gelehrsamkeit. Eine Erwiderung von Prof. Dr. David Kaufmann. *Leipzig: Otto Schulze, 1887.* 53 p. 8°.

Kent (Charles Foster). Israel's laws and legal precedents from the days of Moses to the closing of the legal canon. With plans. *New York: C. Scribner's Sons, 1907.* xxxv, 301 p., 1 dia., 1 plan, 1 pl. 8°. (The student's Old Testament. [No. 4.]) Schiff Collection.

Lightley (J. W.) *Les scribes, étude sur leur origine chez les Israélites. *Paris: A. Coueslant, 1905.* 86 p., 1 l. 8°. (Univ. de Paris. Faculté de théologie protestante.)

Luzzatto (Moses Chayyim). Der Weg der Frommen. Neu herausgegeben, übersetzt, und mit einer Einleitung ... versehen von J. Wohlgemuth. *Berlin: Louis Lamm, 1906.* xxviii, 2 l., 161, 79 p., 2 l. 8°. Schiff Collection.

Magnus (Laurie). 'Religio Laici' Judaica. The faith of a Jewish layman. *London: J. Routledge & Sons, 1907.* ix, 178 p. 12°. Schiff Collection.

Montefiore (Claude G.) Truth in religion and other sermons. *London: Macmillan & Co., 1906.* ix, 286 p. 8°. Schiff Collection.

Phillipson (David). The reform movement in Judaism. *New York: The Macmillan Co., 1907.* vi, 2 l., 3-581 p. 8°. Schiff Collection.

Raisin (Jacob S.) Sect, creed, and custom in Judaism. A study in Jewish nomology. *Philadelphia: J. H. Greenstone, 1907.* xv, 142 p. 12°.

Rapaport (Samuel). Tales and maxims from the Midrash. *London: George Routledge & Sons, 1907.* 3 p.l., 264 p. 12°. Schiff Collection.

Samuely (Nathan). Cultur-Bilder aus dem jüdischen Leben in Galizien. *Prag: J. B. Brandeis [1907?].* 226 p. 24°. (Jüdische Universal-Bibliothek.) Schiff Collection.

Service of the Synagogue. A new edition of the festival prayers with an English translation in prose and verse. New Year. *London: G. Routledge & Sons, Ltd., 1906.* ix, 1 l., 246 (1) p. 8°. Schiff Collection.

Union (The) Haggadah. [Home service for the Passover eve. Edited ... by the Central Conference of American Rabbis. *New York: Bloch Pub. Co., 1907.*] ix, 10-106 p. illus. 12°. English and Hebrew.

Wassermann (Jakob). Die Juden von Zirndorf. Roman. *Berlin: S. Fischer, 1906.* 362 (1) p. New ed. 12°. Schiff Collection.

Ziegler (Ignaz). Der Kampf zwischen Judentum und Christentum in den ersten drei christlichen Jahrhunderten. *Berlin: M. Poppelauer, 1907.* 2 p.l., 94 p. 8°. Schiff Collection.

ART.

Baleh (Edwin Swift). Comparative art. *Philadelphia: Allen, Lane & Scott, 1906.* 211 p. 4°.

Bryant (Lorinda Munson). Pictures and their painters. The history of painting. *New York: John Lane Co., 1907.* 3 p.l., ix-xxvi, 440 p. illus. 8°.

Coenen (Frans). Essays on glass, china, silver, etc., in connection with the Willet-Holthuysen Museum collection, Amsterdam. *London: T. Werner Laurie, 1907.* 3 p.l., 62 p., 1 l., 24 pl. 4°.

Geoffroy (Gustave). Les Musées d'Europe. La sculpture au Louvre. Avec 57 illustrations hors texte et 148 illustrations dans le texte. Couverture de René Binet. *Paris: Librairie Nilsson [1906].* 2 p.l., iv, 164 p., 57 pl. 4°.

Gould (Sir Francis Carruthers). Political caricatures, 1906. *London: E. Arnold, 1906.* viii, 104 p. illus. 4°.

Grasset (Eugène). Méthode de composition ornementale. *Paris: Libr. Centr. des Beaux-Arts [1907].* 2 v. f°.

Hillig (Hugo). Um die Zukunft der Dekorationsmalerei. Eine Studie über die Ausbildung des Dekorationsmalers, Kritiken und Vorschläge. *Stuttgart: J. F. Steinkopf, 1907.* 96 p. 8°. Repr.: "Der Maler."

Hueffer (Ford Madox). The Pre-Raphaelite Brotherhood: a critical monograph. *London: Duckworth & Co. [1907.]* xi, 174 p. illus. 16°. (The popular library of art.)

Kassel (). Über elsässische Trachten. *Strassburg: M. DuMont Schauberg, 1907.* 47 p., 3 pl. 8°.

Lacher (Karl). Altsteirische Wohnräume im Landesmuseum zu Graz. *Leipzig: K. W. Hiersemann, 1906.* vi, 1 l., 8 p., 32 pl. f°. (Ornamentale u. Kunstgewerbliche Sammelmappe: Serie 8.)

Migeon (Gaston). Les arts plastiques et industriels. *Paris: A. Picard & Fils, 1907.* lxxxiii, 476 p., 1 l. illus. 8°. (Manuel d'art musulman. 2.) Schiff Collection.

Mincoff (Elizabeth), and M. S. MARRIAGE. Pillow lace, a practical handbook. With illustrations by Ernest Marriage. *London: J. Murray, 1907.* xii, 231 (1) p., 49 pl. 8°.

Minkus (Fritz). Oesterreichische Spitzen. Mit begleitendem Text von . . . F. Minkus . . . 40 Tafeln in Lichtdruck. *Wien: F. Wolfsum & Co.* [1907?] 9 (1) p., 40 pl. f°.

Neuhoff (G.) Compositions d'ornements, styles anciens et modernes. Motifs pour tissus, broderies, tapisseries, et peintures decoratives composés par G. Neuhoff. 30 planches. *Berlin: B. Hessling G. m. b. H.* [1907.] 1 p.l., 30 pl. f°.

Noussanne (Henri de). Le goût dans l'ameublement . . . Illustré . . . par M. Cottin, A. Renaux, S. Waret, etc. *Paris: Librairie de Firmin-Didot et Cie.*, 1896. 3 p.l., 278 p., 1 pl. 8°.

Quentin (H.) Comment on obtient une photographie en couleurs. Procédé trichromes, méthodes par réseaux polychromes, procédé par dispersion spectrale. *Paris: Ch. Mendel* [1907?]. 1 p.l., 69 p. 12°.

Robinson (Stanford F. H.) Celtic illuminative art in the Gospel books of Durrow, Lindisfarne, and Kells. *Dublin: Hodges, Figgis & Co., Ltd.*, 1908. 3 p.l., (1) vi-xxx p., 53 l., 45 facsim., 7 pl. f°.

Schlosser (Julius von). Die Kunst- und Wunderkammern der Spätrenaissance. Ein Beitrag zur Geschichte des Sammelwesens. Mit 102 Abbildungen. *Leipzig: Klinkhardt & Biermann*, 1908. 4 p.l., 146 p. sq. 8°. (Monographien des Kunstgewerbes. N. F. 11.)

Shaw (George Bernard). The sanity of art. *New York: B. R. Tucker*, 1908. 113 p. 12°.

Solon (Louis Marc Emmanuel). A history and description of Italian Majolica. By M. L. Solon. With a preface by William Burton. *London: Cassell and Co.*, 1907. xvi, 208 p., 73 pl. 4°.

No. 118 of 750 copies printed.

Spelts (Alexander). Der Ornamentstil zeichnerisch dargestellt, in geschichtlicher Reihenfolge mit textlichen Erläuterungen nach Stilen geordnet. Ein Handbuch für Architekten, Zeichner . . . und zum Selbststudium. *Berlin: B. Hessling* [1907]. iv, 4, 658, 36 p. illus. 2. ed. 8°.

Strange (Thomas Arthur). A guide to collectors. 3,500 illustrations. English furniture, decoration, woodwork and allied arts, during the last half of the seventeenth century, the whole of the eighteenth century, and the earlier part of the nineteenth. *London: McCorquodale & Co., Ltd.* [1903?] 2 p.l., 368 p. illus. 4°.

Talbert (Bruce J.) Examples of ancient and modern furniture; metal work, tapestries, decorations, etc. *London: B. T. Batsford*, 1876. 2 p.l., 6 p., 3 l., 21 pl. f°.

Verity (Frank T.), and others. Flats, urban houses and cottage homes. A companion volume to "The British Home of To-day." The text by Frank T. Verity, Edwin T. Hall, Gerald C. Horsley, and W. Shaw Sparrow, editor. *London: Hodder & Stoughton* [1907]. 160, 8 p., 20 pl. illus. 4°.

Williams (Leonard). The arts and crafts of older Spain. *London: T. N. Foulis*, 1907. 3 v. 8°. (The world of art series.)

Wyde (C. H.) How to collect continental china. *London: G. Bell & Sons*, 1907. xiv, 253 (1) p., 40 pl. 8°.

AMERICAN AND ENGLISH LITERATURE.

Benson (Arthur Christopher). The house of quiet. An autobiography. *London: John Murray*, 1907. xvi, 243 p. sq. 8°.

Bowen (Edwin Winfield). Makers of American literature. A class-book on American Literature. *New York: Neale Pub. Co.*, 1908. 410 p. 8°.

Confessio medici. By the writer of "The Young People." *New York: The Macmillan Company*, 1908. xi, 158 p. 12°.

Hutchinson (W. M. L.) The golden porch. A book of Greek fairy tales. *London: E. Arnold*, 1907. xiii, 294 p., 8 pl. 12°.

Lederer (Franz). Die Ironie in den Tragödien Shakespeares. *Berlin: Mayer & Müller*, 1907. vii, 84 p. 8°.

Osmaston (F. P. B.) Poems and Lyrics. *London: K. Paul, Trench, Trübner & Co.*, 1907. viii, 291 (1) p. 8°.

Quiller-Couch (Arthur Thomas). Historical tales from Shakespeare. *New York: Charles Scribner's Sons*, 1900. xiii, 1 l., 435 p. 8°.

Service (Robert W.) The Spell of the Yukon, and other verses. *Philadelphia: E. Stern & Co.*, 1907. 99 p. 12°.

Sharp (Cecil J.) English folk-song: some conclusions. *London: Simpkin & Co.*, 1907. xvi, 143 p. 4°.

Shorter (Clement King). Immortal memories. *New York: Harper & Bros.*, 1907. viii, 283 p. 8°.

Shorter (Dora Sigerson). The collected poems of Dora S. Shorter. With an introduction by George Meredith. *New York: Harper & Bros.*, 1907. xvi, 292 p. 8°.

Thomas (W. Jenkyn). The Welsh fairy-book. With one hundred illustrations by Willy Pogány. *London: T. Fisher Unwin* [1907]. xiv, 1 l., 311 (1) p., 1 pl. 8°.

Tilden (Samuel Jones). Letters and literary memorials. . . Edited by John Bigelow. *New York: Harper & Brothers*, 1908. 2 v. 8°.

Gift of the executors of the estate of Samuel J. Tilden.

Townsend (John Wilson). Kentuckians in history and literature. *New York: The Neale Pub. Co.*, 1907. 189 p. 12°.

Trench (Herbert). New poems. Apollo and the seaman. The queen of Gothland. Stanzas to Tolstoy, and other lyrics. *London: Methuen & Co.* [1907] 4 p.l., 129 (1) p., 1 l. 8°.

Tuggle (Ruth Ashley). Indian stories for children. [Illustrations by J. Tuggle.] [*La Grange*, 1907.] 3 p.l., 5-106 p., 1 pl. 8°.

Twain (Mark). A horse's tale. Illustrated by Lucius Hitchcock. *New York: Harper & Bros.*, 1907. viii, 1 l., 152 p., 1 l., 4 pl. 8°.

Winter (William). Shadows of the stage. *New York: Macmillan and Co.*, 1892. 387 p. 24°.

FOREIGN LITERATURE.

Aeschylus. Agamemnon. Translated by John Conington, with introduction and notes by J[ohn] Churton Collins. *Oxford: The Clarendon Press*, 1907. xlviii, 74 p., 1 l. 16°.

— Prometheus bound. Translated by Robert Whitelaw, with introduction and notes by J. Churton Collins. *Oxford: The Clarendon Press*, 1907. xlviii, 53 (1) p. 16°.

Anecdota from Irish manuscripts. Edited by O. J. Bergin, R. I. Best, Kuno Meyer, J. G. O'Keefe. v. 1. *Halle a. S.: M. Niemeyer*, 1907. 12°.

Baldensperger (Fernand). Études d'histoire littéraire. Comment le XVIII^e siècle expliquait l'universalité de la langue française. Young et ses "Nuits" en France. Le "genre troubadour." "Léonore" de Burger dans la littérature française. Les définitions de l'humour. *Paris: Hachette & Co.*, 1907. xxv, 222 p., 1 l. 12°.

Balthaupt (Heinrich). Dramaturgie des Schauspiels. *Oldenburg: Schulze*, 1907-08. 4 v. 8°.

Carducci (Giosue). Prose... MDCCCLIX-MCMIII. *Bologna: N. Zanichelli*, 1907. 4 p.l., 1485 p., 1 l., 3 facsim. 1 port. 3. ed. 12°.

Comenius (Johann Amos). Jana Amosa Komenského Mandrost starych Cechu, za zrcadlo vystavená potomkum. Z rukopisu lesenského vydává Jan V. Novák. *V Praze: Nákladem České Akademie Cisare Frantiska Josefa*, 1901. xv, 113 p. 8°. (In his: Spisy. Číslo 4.)

Dante Alighieri. Divina comedia. Tradução brasileira de José Pedro Xavier Pinheiro. [*Rio de Janeiro*.] *Typ. do Inst. Profissional Masculino*, 1907. v. 1 (Inferno). 8°.

— Il trattato del vulgari eloquentia, per cura di Pio Rajna. Seconda impressione di 150 esemplari. [Edizione critica.] *Milano: U. Hoepli*, 1907. ccxv, 206 p., 3 facsim. 4°. (Società Dantesca Italiana.)

— La vita nuova. Per cura Michele Barbl. *Milano: Ulrico Hoepli*, 1907. cclxxxvi, 1 l., 104 p., 1 l., 5 facsim. 4°. (Società Dantesca Italiana. Opere minori di Dante Alighieri. Edizione critica.)

David (J. J.) Gesammelte Werke. Hrsg. von Ernst Heilborn und Erich Schmidt. Bd. 1. *München: R. Piper u. Co.*, 1908. port. 12°.

Dutt (Toru). Ancient ballads and legends of Hindustan. With an introductory memoir by Edmund Gosse. *London: Kegan Paul, Trench & Co.*, 1906. 4 p.l., (1) viii-xxvii, 139 p., 1 l. [4 ed.] 16°.

Erblich (Emil). Chan Heurlin: oder, Fanchons Verlobung. Epos in sieben Gesängen... Nach der gleichnamigen Dichtung in der Mundart des Metzlerlandes von A. Brondex und D. Mory. Buchschmuck von Alfred Pellon. *Mets: G. Scriba*, 1907. xiii, 161 p. 12°.

Faguet (Émile). A literary history of France. *London: T. Fisher Unwin*, 1907. xii, 690 p., 1 l., 1 pl. 8°. (The library of literary history.)

Firdausi. The book of Rustem, retold from the Shah Nameh of Firdausi by E. M. Wilmot-Buxton. *London: G. G. Harrap & Co.*, 1907. xii, 7-240 p., 1 map, 16 pl. 16°.

François de Bues (), and CHAILLOU DE PRÉSTAN. Le Roman de Fauvel. Reproduction photographique du manuscrit français 146 de la Bibliothèque nationale de Paris, avec un index des

interpolations lyriques par Pierre Aubry. *Paris: P. Gauthier*, 1907. vi, 7 p., 94 facsim. f°.

Gjals saga Súrsonar. Die Geschichte von Gisli dem Geächteten. Aus dem Isländischen des 12. Jahrhunderts. Deutsch von Friedrich Ranke. *München: O. Beck* [1907]. 95 p. sq. 12°. (Statuen Deutscher Kultur. XIII.)

Goldmann (Paul). Vom Rückgang der deutschen Bühne. Polemische Aufsätze über Berliner Theater-Aufführungen. *Frankfurt a. M.: Rütten & Loening*, 1908. 352 p. 8°.

Gordon (Samuel). A handful of exotics. Scenes and incidents, chiefly of Russo-Jewish life. *London: Methuen & Co.*, 1897. ix, 297 p., 1 l. 12°. Schiff Collection.

Grossi (Tommaso). Marco Visconti, storia del trecento, cavata dalle cronache di quel tempo. *Firenze: Successori Le Monnier*, 1906. 1 p.l., 415 p. 11. ed. 16°. (Biblioteca nazionale economica.)

Halden (Charles ab der). Nouvelles études de littérature canadienne-française. *Paris: F. R. de Rudeval*, 1907. 2 p.l., xvi, 377, (1) p., 1 l. 12°. (Bibliothèque canadienne.)

Hauptmann (Gerhart). Kaiser Karls Geisel. Ein Legendenspiel. *Berlin: S. Fischer*, 1908. 2 p.l., (1) 10-157 (1) p. 2. ed. 12°.

Haym (Rudolf). Die romantische Schule. Ein Beitrag zur Geschichte des deutschen Geistes. *Berlin: Weidmannsche Buchhdlg.*, 1906. xii, 950 p. 2. ed. 8°.

Heinrich (Pierre). L'Abbé Prévost et la Louisiane, étude sur la valeur historique de Manon Lescaut. *Paris: E. Guilmoto* [1907]. xiii (1), (1) 16-78 p., 1 l. 8°.

Historia (La) di Florindo e Chiarastella. Faksimile eines um 1500 in Florenz hergestellten, Druckes im Besitze der Kgl. Universitätsbibliothek in Erlangen. *Erlangen: M. Mencke*, 1907. 10 p., 4 l. 8°.

Hoffmann (Ernst Theodor Wilhelm). Die Elixiere des Teufels von E. T. A. Hoffmann. Herausgegeben u. eingeleitet von Georg Ellinger, mit Zeichnungen von Hugo Steiner. *Berlin: B. Brote*, 1907. xvii, 1 l., 283 p., 9 pl. sq. 8°.

Hofmannsthal (Hugo von). Der Tor und der Tod. [In verse.] *Leipzig: Insel-Verlag*, 1907. 4 p.l., 11-44 p. [7. ed.] 12°.

Hutton (Mary A.) The Táin: an Irish epic told in English verse. *Dublin: Maunsell & Co.*, 1907. xii, 495 p. 8°.

Illing (Oskar). Rosen und Dornen. Gedichte. *Leipzig: H. G. Wallmann*, 1907. vi, 2 l., 3-221 p. 12°.

Jan (Ludovic). Lud Jan, greffier, poète breton. Par J. Joly... Avec une préface de Charles Beaumont... et des illustrations de Mm. Prodhomme, Émile Barbier et de Mlle. M.-L. de Blondel. *Ver-sailles: L. Bernard*, 1907. 208 p., 1 port. 12°. (Petite collection des greffiers poètes.)

Kalevala: the land of heroes translated from the original Finnish by W[illiam] F[orsell] Kirby. *London: J. M. Dent & Co.* [1907] 2 v. 12°. (Everyman's Library.)

Knortz (Karl). Das Buch des Lebens. Sprüche der Weisheit für Freie und Unfreie. *Leipzig: Klinkhardt & Biermann*, 1908. 311 (1) p. 12°.

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OF THE
NEW YORK PUBLIC LIBRARY
ASTOR LENOX AND TILDEN FOUNDATIONS

APRIL 1908
VOLUME XII • NUMBER 4

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1908

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BULLETIN

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VOL. XII.

APRIL, 1908.

No. 4.

REPORT FOR MARCH.

REFERENCE DEPARTMENT.

During the month of March there were received at the Library, by purchase, 1,377 volumes and 769 pamphlets; by gift, 1,176 volumes and 2,507 pamphlets; and by exchange, 74 volumes and 4,128 pamphlets, making a total of 2,627 volumes and 7,404 pamphlets.

There were catalogued 4,670 volumes and 6,123 pamphlets; the number of cards written was 6,385, and of slips for the copying machine 2,853; from the latter were received 14,811 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	6,496	19,760	4,020	23,780	30,276
No. of readers.	2,715	19,760	4,020	23,780	26,495
No. of readers, desk applicants.....	1,554	17,545	3,176	20,721	22,275
No. of volumes consulted by desk applicants.....	10,153	73,041	11,712	84,753	94,906
Daily average of readers.....	104	732	149	881	985

CIRCULATION STATISTICS FOR MONTH OF MARCH.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	15,565	3,653	460	3,509	3,509	802
East Broadway, 197.....	27,011	4,608	947			505
Rivington Street, 61.....	19,085	3,462	639	22,152	22,447	435
Le Roy Street, 66.....	11,282	4,199	247	2,158	5,989	147
Bond Street, 49.....	11,287	2,358	392	2,951	5,192	274
8th Street. 135 Second Avenue.....	19,003	2,057	396	3,489	3,757	749
10th Street, 331 East.....	24,007	4,285	955	5,413	7,613	419
13th Street, 251 West.....	8,343	1,485	218	1,851	3,097	186
23d Street, 228 East.....	12,255	3,574	312	3,785	6,324	374
23d Street, 209 West.....	13,966	5,141	308			196
34th Street, 215 East.....	7,899	3,699	132			214
40th Street, 501 West.....	3,759		51			75
42d Street, 226 West.....	15,075	851	359			181
50th Street, 123 East.....	5,690	1,046	174	329	1,032	57
51st Street, 463 West.....	4,658	151	118	321	503	131
53th Street, 121 East.....	15,928	2,929	382	6,386	6,386	411
67th Street, 328 East.....	15,225	1,466	250	1,096	2,988	414
69th Street. 190 Amsterdam Avenue.	14,232	837	255	3,927	5,657	338
Travelling Libraries.....	68,951					671
77th Street. 1465 Avenue A.....	16,696	5,214	262	2,211	4,559	521
79th Street, 222 East.....	23,743	2,306	384	3,079	5,981	425
81st Street. 444 Amsterdam Avenue.	17,295	2,478	229	2,105	2,325	241
Blind Library	1,026		10			494
96th Street, 112 East.....	25,533	2,192	531	2,143	3,719	402
100th Street, 206 West.....	19,593	4,804	380	2,732	3,677	495
110th Street, 174 East.....	26,636	4,820	673	2,268	2,659	586
123d Street, 32 West.....	12,065	419	385	1,560	1,713	557
125th Street, 224 East.....	12,322	1,956	330	1,472	2,053	324
135th Street, 103 West.....	21,136	2,110	360	1,649	3,763	246
145th Street, 503 West.....	20,949	5,857	487	2,509	5,163	601
156th Street. 922 St. Nicholas Avenue.	11,051	5,211	239			353
BRONX.						
140th Street and Alexander Avenue..	24,580	1,365	633	2,875	6,135	192
176th Street and Washington Avenue.	24,039	554	498	1,551	1,869	326
Kingsbridge Avenue, 3041.....	2,704	2,096	34			79
RICHMOND.						
St. George	8,659	1,556	159	901	1,360	167
Port Richmond.....	6,697	1,207	108			114
Stapleton.....	8,589	4,263	146	985	1,579	346
Tottenville.....	2,938	1,345	27			84
TOTALS.....	599,472	95,554	12,470	85,407	121,049	13,132

At the meeting of the Board of Trustees on April 8, Mr. Edwin H. Anderson, Director of the New York State Library, was elected Assistant Director of the New York Public Library.

Gifts worthy of mention came from: Academia Romana in Bucaresci, Roumania, ten volumes of their publications; Henryk Arctowski, of Bruxelles, five pamphlets, in continuation of a gift of publications relating to Antarctic exploration; the Boston Athenæum, a copy of "The influence and history of the Boston Athenæum from 1807 to 1907, with a record of its officers and benefactors," etc. (Boston, 1907); Broken Hill, New South Wales, a "History of Broken Hill," compiled and edited by L. S. Curtis (Adelaide, 1908) and the Mayor's Report for 1905-6; Allen Davenport, his "Stage affairs in America to-day," Nos. 1-15 (January 15-April 23, 1907), and a copy of "The organized theatre" (Boston); Robert W. de Forest, the "Report of the Royal Commission appointed to inquire into and report upon the means of locomotion and transportation in London," eight volumes (London, 1905-1906); Doctor Louis Delamarre, his "Tacite et la littérature française" (Paris, 1907); Ozias Dodge, a collection of thirty-three etchings and a copy of his "Experiments in producing printing surfaces" (New York, 1908); Messrs. Harper and Brothers, a set of "The American Nation: a history in twenty-seven volumes," (New York, 1907); H. Nazeby Harrington, a copy of his "Supplement to Sir William Drake's Catalogue of the etched work of Sir Francis Seymour Haden" (London, 1903); the Hasty Pudding Club, a copy of the "Thirteenth Catalogue and a History of the Hasty Pudding Club" (1907); Major James Hunter, a copy of "The journal of General Sir Martin Hunter, G.C.M.G., and some letters of his wife, Lady Hunter," etc. (Edinburgh, 1894), of particular interest because of its record of Hunter's service in the American Revolution and in India with the 52d foot and later in New Brunswick (1804-1812) in command of the local fencibles; International Congress of Religious Liberals, "Freedom and fellowship in religion, proceedings of the 4th International Congress of Religious Liberals held at Boston, U. S. A., 22-27 September, 1907;" Mrs. Cadwalader Jones, sixty-eight volumes and thirty-four pamphlets, miscellaneous publications; Miss H. M. Post, one hundred forty-nine volumes, "War of the Rebellion Records" and documents of the Aldermen of the City of New York. Gifts for the German-American collection were received from the Rev. Dr. G. C. Berkemeier, Rev. B. Hammer, and the Society for the History of the Germans in Maryland.

At the LENOX branch the Prunaire exhibition was replaced on March 7th by a collection of etchings by Ozias Dodge, executed by his newly-invented process of drawing on a gelatine film having a grained surface, then transferring, by the action of light, this drawing from the film to a copper plate coated with a bichromate, which exposure to light renders this coating insoluble in water except where it was protected by the lines of the drawing; these protected portions are then washed out and the plate is etched in the usual way. The original drawing is not affected by the process and can be re-used for as many variations and later impressions as are desired.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Esther, Maxfield Par-

rish's Arabian Nights pictures; HUDSON PARK, Italy, Ireland, Julius Cæsar, Macbeth, Asiatic manners and customs, China's awakening; BOND STREET, Production of steel, Gold and gold mining, Alaska and her wonderful resources, Trip to the Pacific Coast, Prevention of Tuberculosis, Canada, Care of the skin, Sierra Nevada Mountains, New York Fire Department, Common physical defects, Evolution of kindness, Story of a sailor's life; OTTENDORFER, Stories of school life. Spain, Greece, Portugal and her people, Lessons of the panic, Present situation of the railroad problem, Wonders of new Japan, White peril in the Far East, Real Chinaman, Our own city; TOMPKINS SQUARE, Pussy Willow; JACKSON SQUARE, Colonial history; EPIPHANY, Army and navy life, Bible Stories, Good housekeeping; MUHLENBERG, Spain, Henry W. Longfellow, Picture books; 34TH STREET, Stories of the railroads; RIVERSIDE, Famous explorers, Nature, Scottish Clans, The Theatre; WEBSTER, Arabian Nights, Josef Manes; 96TH STREET, The navy, Out of doors in March; BLOOMINGDALE, English History bulletin (loaned by Pratt Institute), Spring poems; HARLEM LIBRARY, Sir Galahad; 125TH STREET, Old New York, Dyeing and metallurgy, Health topics, Australia and New Zealand, Philippines, Hawaii and Samoa; 135TH STREET, Nature study; HAMILTON GRANGE, Flags of all nations, Cruise of the fleet, Sir Walter Scott, Robert Burns, Lenten reading, Dickens and his Christmas carol; MOTT HAVEN, Map and route of fleet, Panama, California, Myles Standish, Augustus St. Gaudens; KINGSBRIDGE, Vegetable gardening; PORT RICHMOND, Gardening, Foreign lands, Mexico, New York City, Wildflowers; STAPLETON, Electricity, Good house-keeping; TOTTEVILLE, Architecture and building.

In addition there were bulletins on new books at six branches, on St. Patrick and St. Patrick's Day at four branches, on spring at four branches, on music at three branches, on birds at two branches, on fairy tales at two branches, lists of books relating to Board of Education lectures at two branches.

An exhibit of florists and seedsmen's catalogues and books on gardening was held at St. GEORGE branch. The Arctic exhibit has been transferred to HAMILTON GRANGE branch for the month of April. The Philippine exhibit will remain at 58TH STREET branch until April 15th. Two series of picture bulletins, the one illustrating English history and the other New York City history from the earliest times, were loaned by the Pratt Institute Free Library for exhibition at St. GEORGE, BLOOMINGDALE, and St. AGNES branches during February and March.

In connection with the Philippines exhibition an interesting lecture was given at 58TH STREET by Major Frank Keck. Two story hours were held in connection with the Arctic exhibit at TREMONT for the benefit of pupils from two deaf and dumb institutions; Miss Hassler of Queensborough Library and Miss Roessler of the American Museum of Natural History told stories which were interpreted to the children by one of their instructors.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

PART II.

BANKING AND MONEY IN INDIVIDUAL COUNTRIES.*

* In addition to the official government documents noted below under individual countries, reference should be made to the files of financial and economic journals and newspapers such as "De Economist" of Amsterdam; the "Economiste française," "Journal des économistes," and "Monde économique"; the "Giornale degli economisti" of Rome; the "Monatschrift für Handelsrecht und Bankwesen," "Die Bank"; for English statistics the London "Bankers' Magazine," "Economist," or "Statist"; for American the New York "Bankers' Magazine," "Commercial and Financial Chronicle," Bradstreet's and Dun's "Review," etc.

AFRICA.

Baillaud (Émile). Circulation monétaire en Afrique Occidentale. (Rev. Coloniale. n. s. année 7 (1907), pp. 145-158. Paris, 1907.)

— La question monétaire en Afrique occidentale. (Annales des sci. polit. v. 20, pp. 561-577. Paris, 1906.)

Banque de l'Algérie. Rapport du conseil d'administration à l'Assemblée générale des actionnaires du 24 Novembre 1898. (L'économiste française. Paris, 1898. f°. v. 2, pp. 813-814.)

Cape of Good Hope.—*Treasury.* Returns of specie imported and exported from 1825 to 1895. [Cape Town, 1898.] f°.

Egypt.—*Réforme Monétaire, Commission pour la.* La Réforme Monétaire en Egypt 1885. Le Caire: Imp. Nationale, 1886. 7 p.l., 195, lvi p., 1 pl. sq. 4°.

France.—Décret instituant la banque de l'Afrique occidentale et approuvant les statuts de cet établissement. (Bull. de statistique & législation comparée. v. 50, pp. 124-126. Paris, 1901.)

Garrot (H.) La banque de l'Algérie: ses origines.—ses modes d'opérer et ses résultats en Algérie. Paris: A. Savine, 1892. 3 p.l., 310 p., 1 l. 2. ed. 12°. (Cahiers algériens.)

Harlowe (David). The currency of uncivilized Africa. (Numismatist. v. 16, pp. 133-137. Monroe, Mich., 1903.)

Kürschhoff (D.) Die Geldverhältnisse im heutigen Afrika in ihrer Entwicklung. (Geog. Gesellsch. in Hamburg. Mitteil. v. 22, pp. 1-34. Hamburg, 1907.)

Marcel (Jean Joseph). Monnaies diverses ayant cours en Algérie, tant celles de l'ancienne régence que de Tunis, Tripoli, Maroc, etc. (In: Berbrugger, L. A. Algérie hist., v. 3, 5° pt.) Paris, 1843. il. f°.

Zaidan (Ibrahim). [Tables of the value of Egyptian money in French, English, Syrian and American coin. In Arabic.] Cairo, 1902. 60 p. 8°.

ARGENTINE REPUBLIC.

Banca y Casa de Moneda. Coleccion de leyes, decretos, reglamentos y acuerdos del directorio del banco que rigen a este establecimiento como banco de depositos. Buenos Ayres: Imprenta del Nacional, 1857. 36 p. 8°.

Garrigos (O.) El banco de la provincia. Buenos-Aires: P. E. Coni, 1873. viii, 1 l., 11-312 p., 2 l., lxxii, 2 l. nar. 4°.

Lorini (Eteocle). Sulla teorica del numerario (a proposito della riforma monetaria della Repubblica Argentina). (Giornale degli econ. ser. 2, v. 24, pp. 382-405. Roma, 1902.)

Morris (John). Argentine Republic. The forced currency and gold contracts. London: E. Wilson, 1886. 2 p.l., 123 p. 8°.

Wolff (Julius). Die argentinische Währungsreform von 1899. Leipzig: Duncker & Humblot, 1905. xiv, 1 l., 132 p. 8°. (Staats- und sozialwissenschaftliche Forschungen. Bd. 24, Heft 5.)

AUSTRALASIA.

Australasia.

Current banking statistics relative to Australasia are given in "A Statistical Account of Australia and New Zealand," issued annually (?) since 1896 (?). The scope of these statistics is indicated by the following collation from the issue of 1903/04, viz.: Banking, capital resources of banks, liabilities and assets of banks, metallic reserves of banks, results of working of banks, banking business of each state, expenses of banking, earnings compared with resources, bank clearing houses and exchanges, savings banks, total deposits in banks, currency, paper currency.

NEW SOUTH WALES.

Current banking statistics relating to New South Wales are given in "The Wealth and Progress of New South Wales," issued annually since 1887. A collation of the 13th (1900/01) issue of the series indicates the scope of these statistics, viz.: Capital resources of banks, 1875-1901; local business of banks, 1860-1901; liabilities and assets, 1891-1901; metallic resources of banks, 1860-1901; deposits in banks, 1860-1901; note circulation of banks, 1860-1901; savings banks.

NEW ZEALAND.

Current banking statistics relating to New Zealand are given in "Statistics of the Colony of New Zealand," issued annually since 1853. The following collation of the issues of 1904 indicates their scope, viz.: Banks, liabilities, assets, capital, and profits; savings banks (other than those connected with the Post-office); Post-office savings banks—general statement; securities of Post-office savings banks; Post-office savings bank accounts classified according to value; table showing number of depositors for the six years, 1898-1904; Post-office money orders and savings bank transactions.

Similar statistics are included in "The New Zealand official year book," issued annually since 1892. The issue for 1906 contains Banks of issue, average returns for 1857-1905; value of coin and bullion from 1891-1905; savings banks; deposits in banks of issue and savings banks, 1835, 1900 and 1905.

*Australasia, cont'd.***SOUTH AUSTRALIA.**

Current banking statistics are given in "Statistical register of South Australia," issued annually (?) since 1878 (?). The following collation of them from the issue of 1904 indicates their scope, viz.: Banking statistics, liabilities and assets; return of capital and profits of the several banks, 1904; decennial return showing average liabilities and assets, 1895-1904; decennial return showing average amount of coin and bullion, 1895-1904; decennial return showing average amount of notes in circulation; number of depositors, amount deposited in the savings banks, 1848-1904; balance-sheet of the Savings bank of South Australia, 1903/04; comparative statement of business transacted at the agencies of the Savings bank of South Australia, 1902/3-1903/04.

TASMANIA.

Current banking statistics relative to Tasmania are included in "Statistics of the State of Tasmania," issued annually (?) since 1862. The following collation from the issue of 1904/05 indicates their scope, viz.: Return showing rates of exchange with London and Australasia, and the rate of discount and interest; rates of discount and bank interest 1870 to 1904 inclusive; assets and liabilities; banks decennial returns 1895 to 1904; assets and liabilities of the savings banks; savings banks decennial returns, 1895/6-1904/5; state savings banks.

VICTORIA.

Current banking statistics relating to Victoria are included in the Victorian Year-book, issued annually since 1874. The scope of these statistics is indicated by the following collation from the 26th (1905) issue of the year-book, viz.: Royal mint returns, 1872-1905; imports and exports of coin and bullion, 1901-1905; aggregate assets and liabilities, 1901-1905; amount of government deposits in Victorian banks, 1894-1905; savings banks, deposits and depositors, 1875-1905; transactions under credit foncier system, 1904-1905; prices of Victorian stocks in London, 1885-1905; mean prices of Australasian stocks in London, 1894-1905; investors' interest.

Similar statistics from "Statistical register of the colony of Victoria" are, for the year 1901: Banks—liabilities, assets, etc., number of branches, agencies, etc., average liabilities and assets, 1901; return, 1891-1901; Trustee savings banks; Post-office (government) savings banks; return for 1891-1901.

WESTERN AUSTRALIA.

Current banking statistics are given in "Statistical register of the colony of Western Australia," issued annually since 1898 (?). Their scope is indicated by the following collation taken from the 1900 issue, viz.: Banks of issue in 1900; currency and accounts; gold and silver, value; rate of exchange on drafts and bills; rate of discount; rate of interest, average statements of liabilities and assets of banks of issue, 1891-1900; return relating to the capital of the banks of issue, 1900.

Bank of Australasia. (Bankers' Insurance Managers' and Agents' Maga. v. 70, pp. 630-634. London, 1900.)

Banking in Australia. (Bankers' Magazine, London. *passim*.)

Great Britain.—Colonial Office. New South Wales.—Emigration, &c. Copies... of despatches from the Governor of New South Wales, transmitting reports... relative to the monetary depression in the colony, and the petition of the distressed mechanics and labourers... [London, 1844.] 178 p., 1 l. f°. (H. of C. pap. 505.)

New South Wales.—Statistician, Office of. Returns under the census and industrial returns act. (54 Vict. no. xxxi.) Industrial returns—banking. Sydney: Charles Potter, govt. prtr., 1893. 14 p. 4°.

Queensland.—Agricultural Bank. Report. 1903/4-1904/5. Brisbane, 1904-5. f°.

— **Audit Department.** Treasury Bills Act of 1893. [Statement showing value of Treasury notes... Dec., 1893, and gold and securities held in connection therewith.] Brisbane, 1894. 2 p. f°.

— **Audit Office.** Savings bank securities, 1894-1905. n. l. p. f°. Weekly statement. File imperfect.

— — Half-yearly report by the Auditor General, under "The Queensland National Bank Limited (Agreement) Act of 1896." no. 14-15 (1902-4). Brisbane, 1904-5. f°.

— **Government Savings Bank.** Report, 1867-date. (In: Collected documents of Queensland.)

— — Same, separate, 1903/4-date. Brisbane, 1904-date. f°.

— **Treasury.** Regulations under government savings bank acts. n. l. p. [Brisbane: G. A. Vaughan, 1905.] 4 p. f°.

Union Bank of Australia. Supplementary report of the directors of the Union Bank of Australia. London, Jan. 11, 1875. n. p. [1875] 8 p., 2 l. 12°.

Victoria.—Savings Bank Commissioners. Statements and returns, 1897-date. (In: Victorian Collected documents.)

— — Same, separate, 1902/3. Melbourne [1903]. f°.

Western Australia.—Agricultural Bank. Annual report. 1896/7. Perth, 1897. f°.

AUSTRIA-HUNGARY.**Austria.**

Official Reports, etc.

Current annual reviews of banking conditions in Austria are given in the Statistische Monatschrift of the Austrian Statistische Central-Commission and in the Mitteilungen des K. K. Finanzministeriums (Austria), both of which files are complete on our shelves from volume 1 (1875 and 1895 respectively) to the current issue.

Austria.—Statistische Central-Commission. Statistik der Banken, 1882/3-1902/4. Wien, 1885-1907. f°. (Oesterreichische Statistik.)

Check list.

1882/3	in Bd. ix,	Heft 2.
1884/5	" Bd. xvi,	Heft 1.
1886/7	" Bd. xxi,	Heft 2.
1888/9	" Bd. xxv,	Heft 4.
1890/1	" Bd. xxxvii,	Heft 3.
1892/3	" Bd. xlii,	Heft 2.
1894/5	" Bd. xlviii,	Heft 2.
1896/7	" Bd. li,	Heft 3.
1898/9	" Bd. lx,	Heft 2.
1900/1	" Bd. lxxvii,	Heft 3.
1902/4	" Bd. lxxvi,	Heft 3.

The first issue of the statistics of banks in the Oesterreichische Statistik, v. 9, is preceded by an account of the official Austrian banking statistics since 1829.

— — Statistik der registrierten Creditgenossenschaften. Wien, 1901-1906. f°. (Oesterreichische Statistik.)

Check list.

1898.	1901.	lviii,	153 pp. in Bd. 57, Heft 1, Abth. 1.
1902.	1906.	lxxiii,	262 pp. " Bd. 77, Heft 1.

The report for 1898 is the first one of this nature made in Austria. It is made under the direction of v. Unama-Sternegg, who explains in a preface that the material upon which it is based are the reports and accounts of the credit-associations made to the local authorities under the act of Apr. 9, 1873, and by them transmitted to the imperial Statistische Central-Commission. Pages i-viii of the preface comprise a history of Austrian credit associations, followed on pp. ix-lviii by a tabular analysis in quinquennial periods 1880-1895 and for 1898 of credit associations. The main part of the volume, pp. 1-153, is a detailed tabular analysis of their condition in 1898.

Owing to the extent and the costliness of this report it was not continued as an annual publication, but the generous support of the imperial Ministry of Finance made it possible to issue a second report in 1902, under the direction of Dr. v. Juraschek. This report contains a full account of the development of credit associations in Austria since 1848, a tabular summary of their condition in the aggregate since 1873, a quinquennial table 1885-1900 and 1901 and 1902 of the condition of the associations by locality and an itemized tabulation of individual associations for 1902.

Austria-Hungary, cont'd.

— Statistik der Sparcassen, 1882-1905.
Wien, 1884-1907. f°. (Oesterreichische Statistik.)

Check list.

1882.	in Bd. viii,	Heft 1.
1883.	" Bd. ix,	Heft 3.
1884.	" Bd. xiii,	Heft 2.
1885.	" Bd. xvi,	Heft 4.
1886.	" Bd. xviii,	Heft 3.
1887.	" Bd. xxii,	Heft 2.
1888.	" Bd. xxv,	Heft 2.
1889.	" Bd. xxviii,	Heft 3.
1890.	" Bd. xxxv,	Heft 2.
1891.	" Bd. xxxviii,	Heft 1.
1892.	" Bd. xlii,	Heft 2.
1893.	" Bd. xlv,	Heft 1.
1894.	" Bd. xlviii,	Heft 1.
1895.	" Bd. xlix,	Heft 3.
1896.	" Bd. li,	Heft 2.
1897.	" Bd. lv,	Heft 2.
1898.	" Bd. lvii,	Heft 2.
1899.	" Bd. lix,	Heft 4.
1900.	" Bd. lxxvii,	Heft 2.
1901.	" Bd. lxx,	Heft 2.
1902.	" Bd. lxxii,	Heft 2.
1903.	" Bd. lxxvi,	Heft 2.
1904.	" Bd. lxxx,	Heft 1.
1905.	" Bd. lxxxiii,	Heft 2.

The first issue of statistics of savings banks in the "Oesterreichische Statistik" gives an account of official Austrian savings bank statistics beginning with 1828. This issue also contains a tabular summary of the establishment of savings banks in Austria, 1819-1882, by locality, and other more detailed summaries from 1863 to 1882.

— *Finanzministerium*.—Denkschrift über das Papiergeldwesen der Österreichisch-ungarischen Monarchie. *Wien: Hof- u. Staatsdruckerei*, 1892. 2 p.l., 52 p. pap. bds. f°.

— *Handelsministerium*. Stenographisches protokoll der...enquête über das kleingewerbliche Creditwesen. *Wien: A. Hölder*, 1900. xv, 1 l., 264 p. pap. 4°.

Hungary.—*Statistisches Bureau*. Die Kreditinstitute der Länder der ungarischen Krone im Jahre 1894. *Budapest*, 1897. 108, 197 p. f°. (Ungarische Statistische Mitteilungen, N. F., v. 16.)

No other volume in this series on this subject. Title-page and letter-press in Magyar and in German. A review of statistics, officially published, and relative to banks, savings banks and fraternal assns. in Hungary takes up the first part (pp. 1-108) of this volume. The second part comprises tabular matter relating to current conditions of banking, savings bank and fraternal institutions in Hungary.

Non-Official.

Bidermann (H. Ignaz). Die Wiener Stadt-Bank, ihre Entstehung, ihre Eintheilung und Wirksamkeit, ihre Schicksale. (Archiv für Kunde österr. Gesch.-Quellen. Bd. 20, pp. 341-445. *Wien*, 1858. 8°.)

— *Wien: K. Gerold's Sohn*, 1859. 105 p. 8°.

Branowitser (G. A.) Ueber das Münzrecht der Fürstbischöfe und Erzbischöfe von Olmütz. (Archiv für Kunde österr. Gesch.-Quellen. Bd. 3, pp. 553-569. *Wien*, 1849. 8°.)

Clay (W. G.) The Austro-Hungarian bank. (Bankers', Insurance Managers' and Agents' Maga. v. 68, pp. 349-357; 472-476. *London*, 1899.)

Entwicklung (Die) des ungarischen Cheque-Verkehrs. (Volkswirtsch. Mittheil. aus Ungarn Vierteljahrsheft 3, pp. 680-689. *Wien*, 1899.)

Hattingberg (J. von). Die gemeinwirthschaftlichen Credite der österreichischen Landwirthbe. *Wien: F. Deuticke*, 1900. vii, 166 p. 4°.

Haupt (Ottomar). Monetary statistics of the leading countries. III. [Austria, Russia, Holland.] (The Jour. of Finance. *London*, 1898. 8°. N. S. v. 3, pp. 48-54.)

Herts (Friedrich). Die Diskont- und Devisenpolitik der österreichisch-ungarischen Bank (1892-1902). (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 12, pp. 463-526. *Wien*, 1903.)

Leonhardt (Gustav). Die Verwaltung der Oesterreichisch-ungarischen Bank, 1878-1885. *Wien: A. Hölder*, 1886. vii, 315 p. sq. 4°.

Lopussanski (Eugen). Einiges aus der neuesten Entwicklung des österreichischen Bankwesens. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 16, pp. 494-510. *Wien*, 1907.)

Lower Austrian Bank of Discount. Report of the accounts of the nineteenth annual meeting... February 29, 1872, Vienna. *Washington: Reed & Woodard*. [1872] 6 p. sq. 4°.

Lucam (Wilhelm von) Ritter. Die oesterreichische Nationalbank während der Dauer des dritten Privilegiums. *Wien: G. J. Mans*, 1876. vii, 1 l., 209 p. sq. 4°.

Mitchell (Wesley C.) Resumption of specie payments in Austria-Hungary. (Jour. of Polit. Economy. *Chicago*, 1898. 8°. v. 7, pp. 106-113.)

Morawitz (Karl). Über österreichisches Bankwesen; Vortrag gehalten... am 27 November 1906. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 16, pp. 39-59. *Wien*, 1907.)

Oesterreichisch-ungarische Bank. Generalversammlung. Jahressitzung, 1-2, 4, 8, 12, 15-17, 26. Feb. 1878/'79-'79/'80;'81/'82;'85/'86;'89/'90;'92/'93-'94/'95; 1903/04. *Wien*, 1879-1904. sq. 4°.

— Ausserordentliche Sitzung der Generalversammlung der Oesterreichisch-ungarischen Bank am 19. September 1899. *Wien: Oesterreichisch-ungarische Bank*, 1899. xxii p. f°.

— Das Neue Privilegium der Österreichisch-ungarischen Bank. (Volkswirtschaftliche Mittheil. aus Ungarn. Vierteljahrsheft 4, 1899, pp. 944-966. *Wien*, 1899.)

Privilegierte österreichische National-Bank. General-Versammlung der privil. österreichischen National-Bank. 1863-69, '70, '78. *Wien: Die privil. österr. National-Bank*, 1863-78. 4°.

Schloegl (Emanuel). Die oesterreichisch-ungarische Bank... *Tetschen a. d. Elbe: O. Henckel*, 1906. 53 p. 8°.

Spitzmüller (Alexander). Die österreichisch-ungarische Währungsreform. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 11, pp. 337-393, 496-559. *Wien*, 1902.)

Sumner (Rev. W. G.) Chapters on the English bank resumption and Austrian paper money. *New York*, 1874. diagr. 8°.

Wirth (M.) History of banking in Austria-Hungary. (In: History of banking in all the leading nations. vol. 4. pp. 69-187. 1896.)

BALKAN STATES.

Haupt (Ottomar). Monetary statistics of the leading countries. VI [Portugal, the Balkan States.] (The Jour. of Finance. *London*, 1898. 8°. N. S. v. 3, pp. 375-380.)

BARBADOS.

Jordan (Gibbes Walker). Copies of a letter [to J.] containing queries respecting the state of the silver and copper coins in Barbados, and of an answer. *London*, 1816. pl. 8°.

BELGIUM.

Official Serial Reports.

Belgium.—*Banque Nationale*. Rapport fait par le Gouverneur de la Banque nationale de Belgique, au nom du conseil d'administration. . . , 1882, 1884-1885, 1895, 1897. *Bruxelles*, 1883-1898. 4°.

Established by laws of May 5 and 10, 1850. First report, 1851.

— *Caisse Générale d'Épargne*. Compte rendu des opérations et de la situation de la caisse générale d'épargne et de retraite, 1867, 1871-73, 1877-78, 1884, 1886-1899, 1901-1906. *Bruxelles*, 1868-1907. 1°.

Established by law of March 16, 1865, under state guaranty.

Non-Serial.

Anslaux (Maurice). Les problèmes actuels de la circulation métallique et fiduciaire en Belgique. (*Rev. écon. internat.* v. 4, pp. 235-284. *Paris*, 1907.)

Banque de Belgique. Rapport et comptes, 1880. *Bruxelles: Callewaert frères*, 1880. sq. 4°.

Belgium.—*Parlement*. Banque nationale de Belgique. Documents officiels relatifs à la prorogation de cette institution décrétée par la loi du 20. Mai 1872. *Bruxelles: F. Hayes, imp.*, 1872. 2 p.l., xcii, 696 p., 2 plans. 4°.

Broucke (G. van den). Prorogation de la durée de la banque nationale. Étude sur les conditions auxquelles cette prorogation pourrait être accordée par l'État; [et] Une caisse de retraite patronnée par l'État au profit de tous les ouvriers. Recherche des moyens. [Aussi] Examen sur les mesures démocratiques décrétées en Belgique en faveur de l'ouvrier. *Renaix: Vandendaele* [dated 1899]. 48 p. 4. ed. 8°.

Essai sur la question des rapports du gouvernement belge avec la Société Générale pour favoriser l'industrie; par un membre de la Représentation Nationale. *Bruxelles: Berthot*, 1835. 2 p.l., 72 p. nar 8°.

Greef (G. de). Le crédit commercial et la banque nationale de Belgique. *Bruxelles: O. Mayoles & J. Audiarte*, 1899. 2 p.l., x, 469 p., 13 pl. 4°.

National Bank of Belgium. (*Banker's Magazine*, *London. passim.*)

Roth (Claude L.) Belgium's government insurance bank. (*Annals Amer. Acad. of Polit. & Soc. Sci.* v. 17, pp. 71-73. *Philadelphia*, 1901.)

Smissen (Édouard van der). Nos billets de banque. (*Rev. générale.* v. 71, pp. 351-370. *Bruxelles*, 1900.)

— Le chèque et la compensation. (*Rev. d. questions scientif.* sér. 3, v. 1, pp. 64-87; 444-489. *Louvain*, 1902.)

— Le mécanisme de l'échange en Belgique. (*Rev. gén.* v. 80, pp. 375-383. *Bruxelles*, 1904.)

Stappers (Alexandre de). Mémoire agricole, financier, politique et commercial, tendant à prou-

ver que les biens dont la banque de Bruxelles a été mise en possession, n'ont jamais cessé d'appartenir à la nation, et qu'il est indispensablement nécessaire de conserver intact le sol forestier. Brochure 1. *Bruxelles: Bureau de L'Indépendant*, 1827. nar. 8°.

Variations in the rate charged by the Bank of Belgium from 1851-1899 and by the Bank of Holland from 1844-1899. (*Bankers' Insur. Managers' and Agents' Maga.* v. 70, pp. 441-453. *London*, 1900.)

BRAZIL.

Brazil. *Ministro da Fazenda*. Bancos. n. l.-p. 13 p. (Relatorio do ministro, 1891 annexo B.)

— Same. 15 p. (Same, 1892. Annexo B.) Detailed assets and liabilities of each bank.

After the passage of the law of 1892 reorganizing the Dept. of Finance these appendices were discontinued.

— Plano de reconstituição bancaria. n. l.-p. 8 p. (Relatorio do ministro, 1892 appenso no. 1.)

— Reforma bancaria. n. l.-p. 33 p. (Relatorio do ministro, 1893. annexo B.) Collection of decrees.

— *Banco de Republica do Brazil*. Relatorio, 1894. *Rio de Janeiro*, 1894. 46 p. 8°. (Annexo ao relatorio pelo Ministro da Fazenda em 1894.)

Established under decree no. 1167 of Dec. 17, 1892, merging the Bank of the Republic of the U. S. of Brazil and the Bank of Brazil.

Journal of Commerce, New York. Une leçon à tirer de la faillite de la banque brésilienne. (*Jour. d. économistes.* sér. 5, v. 44, pp. 242-244. *Paris*, 1900.)

BURMA.

Temple (R. C.) Currency and coinage among the Burmese. (*Indian Antiquary.* v. 26, pp. 154-161; 197-212; 232-245; 253-265; 281-292; 309-329; v. 27, pp. 1-21; 29-49; 57-67; 85-91; 113-121; 141-153; 169-178; 197-215; 253-268. *Bombay*, 1897-'98.)

CANADA.

Official Serials.

Canada.—*Parliament*. Returns from chartered banks stating name and place of residence of each stockholder with the number and nominal value of shares held by them, 1859. *Quebec*, 1860. 70 p. 8°.

— Same, 1842-1860. (In: App. to Legisl. Assem. Journals. Province of Canada.)

— *Finance Department*. [Annual] report of dividends remaining unpaid...for five years or upwards, prior to Dec. 31, in chartered banks. 1892-1905. (In: Sessional papers.)

— Same, separate. 1891-1901. *Ottawa*, 1892-1901. 8°.

Made in conformity with the act 53 Victoria, chap. 31, sec. 88. An act respecting banks and banking.

— List of shareholders in chartered banks [1868]-1905. (In: Sessional papers.)

— Same, separate. 1878, 80, 82, 86-1901. *Ottawa*, 1879-1902. 8°.

Non-Serial.

Bank of Montreal. The premier bank of Canada. 1 pl., 1 port. (*Bankers' Maga.* v. 81, pp. 707-712. *London*, 1906.)

Canada, cont'd.

Bank of Nova Scotia. 71-76 Annual Reports (1902-7). *Halifax*, 1903-8. 8°.

Brockenridge (R. M.) The Canadian banking system, 1817-1890. *New York: Amer. econ. assn.*, 1895. 458 p., 1 l., 463-476 p., 2 tab. 8°.
(*Amer. econ. assn.*, v. x, no. 1, 2, 3.)

Bullion (T.) The internal management of a country bank. . . *Toronto: Willing & Williamson*, 1876. xiv, 1 l., 17-222 p. 12°.

Canada.—*Finance Department.* Papers in reference to bank note contract. 2 l., 70 p. *Ottawa: S. E. Dawson*, 1897. 8°.

Canadian banking statistics. (Bankers' & Insurance Managers' & Agents' Maga. *London*, 1898. 8°. v. 66, pp. 745-752.)

Cornewell (W. C.) The currency and the banking law of the Dominion of Canada considered with reference to currency reform in the United States. *New York*, 1895. 8°.

Garland's banks, bankers and banking in Canada, with list of bank solicitors and commercial lawyers, to which has been added statistics of the dominion. . . *Ottawa, Canada: Mortimer & Co.*, 1890. xx, (4), 328 p. 8°.

— *Ottawa*, 1895. viii, (4), 515 p. 8°.

McLachlan (Robert Wallace). The copper currency of the Canadian banks, 1837-1857. 4 plates. (Roy. soc. of Canada. Proc. and trans. ser. 2, v. 9, Trans. sec. 2, pp. 217-272. *Ottawa*, 1903.)

Oxley (J. Macdonald). The greatest bank in America. (*Canadian Maga.* v. 16, pp. 99-118. *Toronto*, 1900.)

— (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 309-324.)

— Annals of the Nova Scotia currency. (In: Royal Society of Canada, Proceedings and trans. v. 10. Section 2. pp. 33-68. *Ottawa*, 1893. f°.)

Review of Canadian banking, commerce and manufactures. (Bankers' Maga. v. 69, pp. 231-238. *New York*, 1904.)

Root (L. C.) Canadian bank-note currency. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 309-324.)

Rose (John). Speech by J. R., Minister of Finance, Canada, in introducing the resolutions on banking and currency. [May 14, 1869.] *Ottawa, Hunter, Rose & Co., prs.*, 1869. 23 p. 8°.
(Canada. Finance Dept.)

Royal (The) Bank of Canada, Halifax, N. S. Annual report and list of shareholders. no. 33, 35. 36. *Halifax*, 1903-05. sq. 12°.

Stewart (Duncan M.) Branch banks versus independent banks. Canadian and United States' banking systems contrasted. (Institute of bankers. Jour. v. 27, pp. 81-85. *London*, 1906.)

Walker (B. E.) Banking in Canada. Paper read before the "Congress of bankers and financiers," at Chicago, 23rd June, 1893. *Toronto: Monetary Times Printing Co.*, 1896. 24 p. 8°.

— Banking in Canada. (History of banking in all the leading nations. . . *New York*, 1896. 4°. v. 3, pp. 413-91.)

Wilson (W.) The laws [of Canada] relating to banks and banking. (In: N. S. Garland's A compilation of the laws. . . relating to building societies . . . 1882. pp. 367-407.)

Winslow (Herbert). Truth about the Canadian system. (*Chicago Banker Maga.* v. 11, pp. 259-262. *Chicago*, 1902.)

CAROLINE ISLANDS.

Wood (Howland), The stone money of Yap [Caroline Islands]. (*Numismatist.* v. 19, pp. 7-11. *Monroe, Mich.*, 1906.)

CEYLON.

Horton (Sir Robert John Wilmot). Letters, containing observations on colonial policy, originally printed in Ceylon, in 1832 [signed Philaethes] (Reprinted from the Colombo Journal). To which is added, the prospectus of the British colonial bank and loan company. iv, 5-38 p. *London: J. Cunningham, printer*, 1839. 8°.

CHILE.

Fabres (José Vicente). Recopilacion de leyes i decretos relativos al retiro del papel moneda i de los relacionados con los bancos i sistema monetario. *Santiago de Chile: Imp. Nacional*, 1896. 147 p. 8°. (*Chili. Hacienda, Ministerio de.*)

Strobel (Edward H.) Resumption of specie payments in Chile. Report to the Secretary of State. *Washington: Govt. Prtg. Office*, 1896. 50 p., 1 chart. 8°. (*U. S. State Dept.*)

— Cheap money in Chile. (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 547-570.)

CHINA.

Delmar (Alexander.) Monograph on the history of money in China. *San Francisco*, 1881. pm. 8°.

Denby (Charles). The Chinese system of banking. (*Forum.* v. 30, pp. 412-419. *New York*, 1900.)

Dubois (Joseph). L'empire de l'argent: Étude sur la Chine financière. Préface de M. Henri Bamberger. *Paris: E. Guilmoto* [1906]. vii, 143 p., 1 l. 8°.

Ferguson (John C.) Notes on Chinese banking system in Shanghai. (*R. Asiatic Soc. Jour. of the North China Br.* v. 37, pp. 55-82. *Shanghai*, 1906.)

Hong Kong & Shanghai banking corporation, Ltd. (*Bankers' Magazine, London.* *passim.*)

Jernigan (T. R.) Banking, currency and land tenure in the Chinese empire. (An essay. In: History of banking in all the leading nations. vol. 4, pp. 547-567. 1896.)

Lutterveld (M. W. J. van). De Munthervorming van China. (*Economist.* Jaarg. 55 (1906) pp. 473-486. 's *Gravenhage*, 1906.)

Marsten (Francis Edward). Buddha's legacy to the twentieth century. 1 pl. (*Bankers' Maga.* v. 62, pp. 824-829. *New York*, 1901.)

China, cont'd.

Morse (H. B.) Currency in China. 8 pl. (Roy. Asiat. Soc. North China Branch. Jour. v. 38, pp. 1-60. *Shanghai*, 1907.)

Raffalovich (Arthur). Les suggestions américaines et la réforme monétaire de la Chine. (Jour. d'économistes. sér. 6, v. 2, pp. 335-346. *Paris*, 1904.)

Silvestre (J.) Notice sur les monnaies de la Chine et dépendances. 4 pl. (Bull. soc. de géog. de Rochefort. (Agric. lettres, sci. et arts.) v. 28, pp. 1-24. *Rochefort*, 1906.)

United States.—*International Exchange Commission.* Gold standard in international trade. Report on the introduction of the gold-exchange standard into China, the Philippine Islands, Panama, and other silver-using countries, and on the stability of exchange... *Washington: Gov't Prtg. Office*, 1904. 512 p. 8°. (State Department.)

Vissering (W.) On Chinese currency. Coin and paper money. *Leiden: E. J. Brill*, 1877. 1 l., xv, 32, 219 p., 2 ll., 1 fac-sim., ill. 8°.

COLOMBIA.

Beaupré (A. M.) New monetary law of Colombia. (Monthly Consular Repts. v. 74, pp. 746-750. *Washington*, 1904.)

Hart (C. B.) Currency and banking in [Colombia] South America. (Bankers' Maga. v. 69, pp. 183-187. *New York*, 1904.)

Vidal (Emmanuel). Un projet de réforme de la circulation monétaire en Colombie. (L'écon. français. année 28, v. 2, pp. 366-368. *Paris*, 1900.)

COSTA RICA.

Costa Rica.—*Statutes.* Estatutos del Banco Nacional de Costa-Rica... *San José: Imp. Nac.*, 1878. 1 p.l., 15 p. 8°.

Banco Anglo Costa-Ricense. Memoria que presenta la Directiva a la Junta General de Accionistas en sesión ordinaria de Julio de 1892. n. t.-p. [*San José de Costa Rica: V. Lines*, 1892.] 2 l. 4°.

CRETE.

Reinach (Théodore). Un décret de Gortyne introduisant la monnaie de bronze. (Rev. numismatique. sér. 4, v. 8, pp. 12-22. *Paris*, 1904.)

CUBA.

Banco Español de la Habana. Estatutos y reglamento. *Habana: Gobierno y Capitanía General, por S. M.*, 1856. 65 p. 8°.

— Base setima del contrato para la recaudación por el Banco Español de la Isla de Cuba, del impuesto de consumo de ganado. *Nuevitas: "La Constancia"*, 1891. 7 p. 8°.

Cuba.—*Hacienda, Secretaría de.* Estadística general. Estado de las cotizaciones de la moneda de plata española en moneda de oro. 1900. [*Habana*], 1900. f°.

— Estadística general. Relacion de los días en que se ha efectuado venta de monedas de plata española en la Bolas Privada de la Habana, con expresion de las cantidades y tipos obtenidos. 1900-1. [*Habana*, 1900-1.] f°.

— Bando de 28 de agosto de 1896 disponiendo la admision obligatoria de los billetes del banco Español da la Isla de Cuba menos en los derechos de aduanas y real orden de 8 de junio del mismo año que contiene las bases para la reconstitución de dicho establecimiento. *Habana: Imp. del Gobierno y Capitanía Genl.*, 1896. 8 p. 8°.

Porter (Robert P.) Special Report. The currency of the island of Cuba. *Washington: Govt. Prtg. Office*, 1898. 13 p. (U. S. Treas. Dept. Rept. on the commercial and industrial condition of Cuba.)

DENMARK.

Dareste (Pierre). Loi sur les chèques des 23 avril 1897 (Danemark) 3 août 1897 (Norvège) et 24 mars 1898 (Suède). (Annuaire de législation étrangère. année 27, pp. 686-690. *Paris*, 1898.)

Hauberg (P.) Myntforhold og Udmyntninger i Danmark indtil 1146. Avec un résumé en français: Histoire monétaire du Danemark jusqu'en 1146. 13 pl. (Kgl. Danske Vidensk. Selsk. Skr. ser. 6 (Hist. og filosof. Afd.) v. 1, no. 1, pp. 1-264. *Kjöbenhavn*, 1900.)

Jensen (A.) Banking in Denmark. (In: History of banking in all the leading nations. vol. 4, pp. 375-392. 1896.)

[**Thomsen** (J.)] Hvad er det, som bestemmer Værdien af Penge-Repræsentativer i Almindelighed og af de danske Rigsbanksedler i Særdeleshed? (In: Det Skandinaviske Litteraturselskabs Skrifter. v. 15. *Kjöbenhavn*, 1817. pp. 180-208. 12°.)

DUTCH EAST INDIES.

Antwoord aan de Heeren Paul van Vlissingen en Comp., te Amsterdam, omtrent de aanbesteding en aanneming der koperen muntplaatjes, voor Nederlands Oost-Indische bezittingen. [signed J. L. Enthoven & Co.] *'s Gravenhage: Gebr. Belinfante*, 1855. 16 p. nar. 8°.

Bake (H. A. van den Wall). Toelichtingen aangaande de koperen Indische-pasmunt. *Utrecht: W. F. Dannenfelser*, 1856. 24 p. nar. 8°.

Berg (N. P. van den). De Bataviasche Bank-courant en Bank van leening. 1746-1794. . . . *Amsterdam: P. N. Van Kampen*, 1870. xiv, 218 p. 8°.

— Het octrooi der Javasche Bank. *Amsterdam: P. N. Van Kampen*, 1869. 3 l., 90 p. 8°.

— Het octrooi van de Javasche Bank. (De Economist. Jaarg. 55, pp. 77-100. *'s Gravenhage*, 1906.)

Bosse (J. P. van). *Het muntwezen op Java . . . *Leiden: Gebr. van der Hoeck*, 1863. 3 p.l., 134 p. 8°.

Brief (Een) over het ontwerp van wet tot regeling van het muntstelsel van Nederlandsch Indië. n. p. [1851?] 20 p. nar. 8°.

Francis (E.) Verzoekschrift . . . aan de Tweede Kamer der Staten Generaal. *'s Gravenhage: Gebr. Belinfante*, 1872. 16 p. 8°.

Is eene zilver-circulatie voor onze Oost-Indische bezittingen wenschelijk? *Gouda: G. B. van Goor*, 1851. 31 p. 8°.

Repr.: Goudsch Kronijksake van 6., 9. & 13. November, 1822.

Jager (A. de). De muntcrisis. *Djohdja: H. Buning*, 1887. 2 p.l., 36 p. 8°.

Dutch East Indies, cont'd.

Javasche Bank. Oktrooi en reglement. Gearresteerd bij gouvernements besluit van 6 Maart, 1870. (Staatsblad, no. 34.) *Batavia: Lands-drukkerij*, 1870. 1 p.l., 14 p. 8°.

— *Verslag*, 1854, 1866/7-1881/2. *Batavia*, 1854-82. 8°.

1866/7-1881/2 numbered 39-54.

Mees (W. C.) Het muntwezen van Nederlandsch Indië. *Amsterdam: P. N. van Kampen*, 1851. 2 p.l., 115 p. nar. 8°.

Mees (H. W.) Opmerkingen omtrent het ontwerp van wet tot regeling van het muntstelsel van Nederlandsch Indië. *Rotterdam: H. A. Kramers*, 1851. 20 p. 8°.

Verslag omtrent den dienst der postspaarbank. 1898-1900, 1903-04, 1906. *Batavia*, 1899-1907. 4°.

Vliet (L.) Autocratie of het bij de Indische regterlijke magt aanhangige proces tegen de Javasche bank. *Rotterdam: H. Nijgh*, 1846. 7 p.l., v-viii, 1 l., 9-156, 1 l., 142 p. 8°.

THE EAST.

Barret (William). The money and measures of Babylon, Balsara, and the Indies, with the customs, &c., written from Aleppo in Syria, An. 1584. (In: Hakluyt (R.) *Principal Navigations*. London, 1600. v. 2, bk. 1, pp. 271-278.)

Lockhart (J. H. S.) The currency of the farther East from the earliest times . . . Chinese, Annamese, Japanese, Korean coins . . . coins used as amulets . . . Chinese government and private notes. *Hongkong: Norenha & Co.*, 1895-98. 3 v. 8°, sq. 8° & 4°.

v. 1. A description of the Glover collection.

v. 2. The plates of the . . . coins collected by G. B. Glover.

v. 3. A guide to the inscriptions on the coins.

FINLAND.

Finland.—*Statistisk Byrdn.* Bidrag till Finlands Officiella Statistik. ser. 7 A, Sparbanksstatistik. no. 1-11 (1870/2-1901). *Helsingfors*, 1874-1902. 4°.

— Same, in Finnish. nos. 2-7, 10-11, 13-14 (1883/5-1897, 1900-1, 1903-4).

— ser. 7 B, Postspärbanken. no. 1-12, 14-15 (1887-98, 1900-1). *Helsingfors*, 1885-1902. 4°.

Tallquist (J. V.) Bidrag till belysande af det svenska myntets historia i Finland sedan år 1808. 96 p. (Finska Vetenskaps-Societeten. Bidrag till Kännedom af Finlands natur och folk. Häftet 60, no. 2. *Helsingfors*, 1900.)

— En blick på Finlands banks utlåningspolitik sedan år 1868. 83 p., 7 diagrams. (Finska Vetenskaps-Societeten. Bidrag till Kännedom af Finlands natur och folk. Häftet 60, no. 3. *Helsingfors*, 1900.)

FRANCE.**Official Reports.**

Banque de France. Assemblée générale des actionnaires, 1890, '92, '94, '96-7, 1904-5. *Paris*, 1890-1905. 4°.

The London "Bankers' Magazine," the "Bulletin de statistique et de législation comparée," and "L'économiste français" contain summaries of and the bank report each year, with comment thereon.

France.—*Agriculture et du commerce, Ministère de l'.* Rapport au roi sur les caisses d'épargne, 1838, 1840-1. *Paris*, 1840-3. 4°.

— *Assurance et de la prévoyance sociales, Direction de l'.* Rapport sur les opérations des caisses d'épargne ordinaires. Année 1897-1903, 1905. *Paris*, 1899-1907. f°. (Commerce, Min. du.)

The savings bank law was passed June 5, 1835. Savings associations had existed in France since 1818.

— *Banques Coloniales, Commission de surveillance des.* Rapport 1899/1900. *Paris*, 1901. 4°.

Commission established by law of Dec. 29, 1851.

— *Caisse Nationale d'Épargne, Direction de la.* Rapport sur les opérations de la caisse nationale d'épargne (caisse d'épargne postale), 1896-7. *Paris*, 1897-8. f°.

This bank was established by the law of April 9, 1881.

— *Commerce, de l'Industrie, des Postes et des Télégraphes, Ministère des.* Caisse nationale d'épargne. Compte définitif des recettes et des dépenses budgétaires, 1893, '98. *Paris*, 1894-99. f°.

General History.

Aycard (). Histoire du Crédit Mobilier, 1852-1867. *Paris: Lacroix*, 1867. 3 p.l., iv, 584 p., 3 l. 8°.

Bertin (Georges Eugène). Notice sur l'hôtel de La Vrillière et de Toulouse occupé depuis 1810 par la Banque de France. (Mém. Soc. de l'hist. de Paris & de l'Île-de-France. v. 28, pp. 1-36. *Paris*, 1902.)

Chirac (A.) La haute banque et les révolutions. *Paris* [1876]. 12°.

Clément (J. P.) Jacques Cœur et Charles VII; ou, La France au xv siècle. Étude historique, précédée d'une notice sur la valeur relative des anciennes monnaies françaises et suivie de pièces justificatives et documents la plupart inédits. *Paris: De Guillaumin et Cie.*, 1853. 2 v. 8°.

Conigliani (C. A.) Le dottrine monetaria in Francia durante il medioevo. *Modena*, 1890. 8°.

Courtols (A.), *fil.* Histoire des banques en France. 2. éd. port. *Paris*, 1881. 8°. (Écon. et publ. contemp.)

Ducrocq (). Les nouveaux types monétaires de la France rapprochés, pour l'un d'eux, des monnaies gauloises. (Bull. Soc. d. Antiquaires de l'Ouest. sér. 2, v. 8, pp. 432-456. *Poitiers*, 1899.)

Fillon (B.) Considérations historiques et artistiques sur les monnaies de France. *Fontenay-Vendée*, 1851. 8°.

Forbes (J. Macbeth). The centenary of the Bank of France. 1 pl. (Bankers' Insurance Managers' and Agents' Maga. v. 69, pp. 855-869; v. 70, pp. 141-156. *London*, 1900.)

Historique de la Banque de France. Établissements qui l'ont précédée en France. *Paris: E. Servais*, 1899. 52 p. 8°.

Law (John).

Besides the formal biographies, etc., noted below, the Library has a large collection of contemporary pamphlets and other printed material, portraits and engravings relating to the South Sea bubble and the Mississippi scheme.

AINSWORTH (W. H.) John Law, the projector. *London: Chapman & Hall*, 1864. 3 v. 8°.

- France, cont'd.*
- COCHUT (A.) Law, son système et son époque 1716-1729. *Paris*, 1853. 16°.
- DAVIS (A. McF.) An historical study of Law's system. *Boston: G. H. Ellis*, 1887. 65 p. 8°. Reprinted from the Quarterly Journal of Economics, April 1887.
- HEYMAN (J.) Law und sein System. Ein Beitrag zur Finanzgeschichte. *München*, 1853. 8°.
- JOBEZ (A.) Une préface au socialisme; ou, Le système de Law et la chasse aux capitalistes. *Paris: Comon*, 1848. vii, 234 p. 8°.
- LEVASSEUR (P. E.) Recherches historiques sur le système de Law. *Paris: Guillaumin & Cie.*, 1854. xv, (1) 408 p. 8°.
- MILLIKEN (J.) Law and legal-tender money. *Philadelphia*, 1891. pm. 8°.
- THIERS (M. J. L. A.) Histoire de Law. *Paris: Michel Lévy Frères*, 1858. 184 p. 12°. (Bibliothèque Contemporaine.)
- The Mississippi bubble: a memoir of John Law... to which are added, authentic accounts of the Darien expedition, and the South Sea scheme; tr. and ed. by F. S. Fiske. *New York: J. S. Gregory*, 1864. iii-xiv, 16-338 p. 12°.
- WOOD (J. P.) Memoirs of the life of John Law of Lauriston, including a detailed account of the rise, progress and termination of the Mississippi system. *Edinburgh: A. Black*, 1824. 2 p.l., 234 p., 1 port. 12°.
- Mantellier** (Jean Philippe). De l'exposition des monnaies étrangères en France; de la contrefaçon des espèces françaises; et du faux-monnayage du 11e-18e siècle. *Paris*, 1867. 8°.
- Planchenaault** (Adrien). La monnaie d'Angers. Origines: La monnaie royale (1319-1738), la juridiction de la monnaie jusqu'à 1791. *Angers: Lachèse & Cie.*, 1896. 236 p. 8°.
- Extract: Soc. nat. d'agricult., scienc. et art d'Angers. Mémoires.
- Bibliography on pp. 226-230.
- Pommier** (Louis). La Banque de France et l'État depuis sa création jusqu'à nos jours... *Paris: A. Rousseau*, 1904. xv, 485 p. 4°. (Univ. de Paris. Faculté de Droit.)
- Saint-Genis** (Flour de). Le centenaire de la banque de France. 32 p., 3 tables. (Congrès internat. d. valeurs mobilières. v. 3 [art. 4]. *Paris*, 1901.)
- Saulcy** (L. F. J. C. de). Eléments de l'histoire des ateliers monétaires du royaume de France depuis Philippe Auguste jusqu'à François 1er inclusivement. *Paris*, 1877. 4°.
- Recueil de documents relatifs à l'histoire des monnaies frappées par les rois de France depuis Philippe II jusqu'à François 1er... *Paris: Imp. Nationale*, 1879. 4°. (Collection de documents inédits sur l'histoire de France. Sér. 3.)
- Swarte** (Victor de). Les vingt premières années de la banque de France (1800-1819). 55 p. (Congrès internat. d. valeurs mobilières. v. 3 [art. 5]. *Paris*, 1901.)
- Vienne** (de). Fin du monnayage féodal en France: monnaies des ducs de Bourgogne de la maison de Valois. *Nancy: Berger-Levrault & Cie.*, 1897. 115 p. 8°.
- Wailly**, (J. N.) called NATALIS de. Mémoire sur les variations de la livre tournois depuis le règne de Saint Louis jusqu'à l'établissement de la monnaie décimale. (In: *Paris Inst. Acad. Inscr. Mém.* v. 21, pt. 2, pp. 177-427. 1857.)
- Waits** (G.) Ueber die Münzverhältnisse in den älteren Rechtsbüchern des fränkischen Reichs. *Göttingen*, 1861. 4°.
- Zabiet** (Maurice). La banque de France, 1800-1899. (Rev. polit. et littér. (rev. bleue). *Paris*, 1899. 4°. Sér. 4, v. 11, pp. 134-141.)
- Works relating to limited periods; arranged chronologically.
- Borrelli de Serres** (Léon Louis). Les variations monétaires sous Philippe le Bel et les sources de leur histoire. *Chalon-sur-Saône: É. Bertrand*, 1902. 2 p.l., 245-425 p., 1 l. 4°.
- Repr.: Gazette numismatique française, . . Année, 1902.
- Reviewed by A. Dieudonné in "Le moyen âge," sér. 2, v. 9, pp. 217-257. (*Paris*, 1905.)
- Brutails** (J. A.) Deux chantiers bordelais (1486-1521). (Le moyen âge. sér. 2, v. 3, pp. 385-412. *Paris*, 1899.)
- Blanchet** (Adrien). Une ordonnance monétaire de Henri IV. (Rev. numismatique. sér. 4, v. 5, pp. 515-518. *Paris*, 1901.)
- Edict et réglemant faict par le Roy sur le cours et prix des monnoyes tant de France qu'estrangeres.** *Lyon*, 1636. il. 16°.
- Arrest du conseil d'estat: touchant le cours des especes d'Argent dans les Isles Françaises & Terre Ferme de l'Amérique.** Du Novembre 1672. À *Paris: Par Sebastien Mabre-Cramoisy, Imprimeur du Roy*, 1672. De l'express commandement de Sa Majesté. 4 p. 8°.
- A full and impartial account of the Company of Mississippi, otherwise call'd the French East-India-Company, projected... by Mr. Law... With an account of the establishment of the bank of Paris by... Mr. Law... In French and English. *London: R. Francklin*, 1720. 1 p.l., 79 p. 4°.
- Lettre au sujet de l'arrest du Conseil d'État,** du 22 Mai 1720. [*Paris*], 1720. 8 p. 8°.
- Arrest du conseil d'estat du roy, Qui Permet au Consul de la Nation Française à Rovigno, & au Vice-Consul à Parence, de continuer la Perception d'un Sequin monnoye de Venise, de chacun des Bâtimens François, qui relâcheront dans lesdits Ports.** Du 14. Juillet 1721. n. t.-p. Colophon. [*À Paris, de l'imprimerie royale*, 1721.] 3 p. 8°.
- Arrest du Conseil d'Estat du Roy, Qui Casse un Arrest de la Cour des Monnoyes de Paris... Et Ordonne la Confiscation des anciennes Especies saisies par les Commis des Fermes Unies, sur la nommée Susanne Bourdin...** Du 15. Mars 1723. *À Paris, de l'Imprimerie Royale*, 1723. 4 p. 8°.
- Arrest du Conseil d'Estat du Roy, Qui regle la maniere de Fixer le Titre des Lingots par les Essayeurs General & Particuliers des Monnoyes.** Du 30. Aoust 1723. [Colophon.] *À Paris, de l'Imprimerie Royale*, 1723. 4 p. 8°.
- Edit du Roy, Concernant les Monnoyes.** Donné à Versailles... Aoust 1723. *À Paris, de l'Imprimerie Royale*, 1723. 8 p. 8°.

France, cont'd.

Édit du Roy, Qui ordonne une fabrication d'Espèces d'Argent, particulieres pour les Isles du Vent de l'Amerique. Donné à Versailles au mois de Decembre 1730. *n. t. p.* [Colophon:] *Paris: Chez la Veuve Saugrain & Pierre Prault, 1731.* 4 p. 8°.

[**Dupré** de St. Maur (N. F.)] Essai sur les monnoies, ou, Réflexions sur le rapport entre l'argent et les denrées. *Paris: J. B. Coignard, 1746.* xxii, 1 l., 220, 188 p., 1 tab. 4°.

— Recherches sur la valeur des monnoies, et sur le prix des grains, avant et après le concile de Francfort. *Paris: Nyon, 1762.* xxxviii, 1 l., 390 p., 1 l. 16°.

Abot de Bazinghen (F. A.) Traité des monnoies, et de la juridiction de la cour des monnoies, en forme de Dictionnaire... *Paris: Guillyn, 1764.* 2 v. 4°.

Evaluation et tarif Du Prix que doivent être payées aux Hôtels des Monnoies & Bureaux de change, les Espèces de France vieilles & hors de cours, les Espèces étrangères, & les autres matieres d'Or & d'Argent... Du 15 Mai 1773. Extrait des registres du conseil d'état. *Paris: Imprimeur du Roi, 1773.* 12 p. sq. 12°.

Almanach des monnaies. 1784-1789. *Paris, [1783-88.]* 24°.

Mirabeau (Honoré-Gabriel Riquetti), *comte de* De la caisse d'escompte. *n. p.*; 1785. xvi, 124 p., 1 l., 125-226 p., 1 l. 8°.

— Lettre du comte de Mirabeau à M. Le Couteux de la Noraye, sur la banque de Saint-Charles et sur la caisse d'escompte. *Bruxelles, 1785.* 2 p. l., 117 p. 8°.

Onthbertson (Clive). On the depreciation of assignats. (*Economic Rev. London, 1898.* 8°. v. 8, pp. 482-503.)

Dillaye (Stephen D.) The money and the finances of the French Revolution of 1789. Assignats and mandats: a true history. Including an examination of A. D. White's Paper money inflation in France. *Philadelphia: H. C. Baird & Co., 1877.* 68 p. 8°.

White (Andrew Dickson). Paper-money inflation in France: how it came, what it brought, and how it ended... *New York: D. Appleton & Co., 1876.* 69 p. 8°.

— *New York: Soc. for Political Educ., 1882.* 46 p. rev. ed. 12°. (*Economic tracts*, no. 7. No. 3 of series of 1882.)

— *New York: D. Appleton & Co, 1896.* new ed. vi, 85 p. 12°.

Laborde de Méréville (François Louis Joseph de). Discours... sur l'établissement d'une banque publique. *Paris: Imprimerie Nationale, 1789.* 43 p. 8°.

Mirabeau (Gabriel Honoré Riquetti), *comte de*. Motion de M. le Comte de Mirabeau, concernant la caisse d'escompte. [*Versailles: Baudouin, 1789.*] 39 p. 8°.

Du **signe** représentatif de toutes les valeurs, et de ses effets, avec le projet d'une banque nationale, pour réduire l'intérêt d'argent, & pour opérer la libération de l'état. *Paris: Froullé, 1789.* 2 p., 47 p. 12°.

Auguste (). Moyens de faciliter l'échange des assignats, proposés au comité des monnoies, par M. Auguste, orfèvre du roi. Le 27 septembre 1790. [*n. t. p. Paris: de l'Imprimerie Nationale, 1790.*] 16 p. 8°.

Sarot (). Éclaircissemens sur les faux billets de caisse fabriqués à l'hôtel de la force. [Signed Sarot, Avocat.] [*n. t. p. Paris: C. F. Perlet, 1790.*] 4 p. 8°.

Réponse aux observations communes sur le papier-monnoie, inscrites dans le Journal de Paris, no. 99; du 9, Avril, 1790. *n. t. p.* [*Paris: P.-Fr. Didot, 1790.*] 7 p. 8°.

Saléfranque (Léon). Le papier-monnaie dans le département de Lot-et-Garonne de 1791 à 1795. (Soc. de statist. de Paris. Jour. v. 39, pp. 97-100. *Paris, 1898.*)

Belle-Isle (duc de) CHARLES LOUIS AUGUSTE FOUQUET. Rapport et projet de décret présentés au nom des comités de l'extraordinaire des finances et des assignats, réunis... sur l'établissement d'une nouvelle administration pour la confection des assignats. [*Paris: Imprimerie Nationale, 1792.*] 18 p. 8°.

Instructions sur les faux assignats de 250 et 125 livres. [Signed Bochart.] [*Paris: Imprimerie des Administrations Nationales, 1793.*] 12 p. 8°.

Vryheid, gelykheid, broederschap, dedood der tyrannen. *Amsterdam: D. M. Langeveld [1793?].* 16 p. 2. ed. sq. 8°.

Aux gens de bonne fol. [Signed: Marchant.] [*Paris: Imprimerie d'Hacquet, 1795.*] 15 p. 8°.

Balland (Charles André). Projets de décret tendans à retirer infailliblement de la circulation, dans deux mois, plus de six milliards d'assignats. [*Paris: Imprimerie Nationale, 1795.*] 6 p. 8°.

— Projet de banque nationale. [*Paris: Imprimerie Nationale, 1795.*] 26 p. 8°.

Ivernois (Sir Francis d'). A cursory view of the assignats, and remaining resources of French finance... drawn from the debates of the convention; translated from the... French. 1 p. l., v, 80 p. *London: P. Elmsly, 1795.* 8°.

Moyen de faire reparoitre le numéraire dans Paris: adresse à l'Assemblée Nationale. *Paris: G. De Bure [1795?].* 13 p. 8°.

Proclamation du Directoire Exécutif [concerning the issue of certain bonds (mandats territoriaux) by the government]. [*Paris: Imprimerie du Directoire Exécutif, 1796.*] 7 p. 8°.

Ligeret (Sébastien). Opinion... sur la résolution contenant instruction pour l'exécution de la loi du 28 ventôse dernier, portant création des mandats territoriaux. [*Paris: Imprimerie Nationale, 1796.*] 7 p. 8°.

Arrêté de l'administration centrale du Département du Gard, qui fixe la valeur d'opinion du papier-monnoie. [*Nismes: Ve Belle, 1797.*] 19 p. 8°.

Barreau (Louis). Opinion... sur les transactions entre particuliers, antérieures au premier janvier 1791. [*Paris: Imprimerie Nationale, 1797.*] 10 p. 8°.

France, cont'd.

Cretet (). Rapport fait...au nom d'une commission spéciale, sur une résolution du conseil des Cinq-Cents, du 18 floréal, relative au règlement des transactions entre les particuliers pendant la dépréciation du papier-monnoie. [*Paris: Imprimerie Nationale*, 1797.] 34 p. 8°.

Dupont (Pierre Samuel). Opinion...sur la première résolution du 19 messidor, relative aux transactions. [*Paris: Imprimerie Nationale*, 1797.] 12 p. 8°.

Collection générale des tableaux de dépréciation du papier-monnaie, publiés dans chaque département, en exécution de la loi du 5 messidor an 5. *Paris: Mme. J. Declé*, 1825. 304 p., 1 l. 24°.

France.—*Statutes*. Legislation relative à la Banque de France, et règlements intérieurs. *Paris: Imprimerie de la Banque de France*, 1830. viii, 79, 43 p. 4°. (Ministère des Finances.)

Esterno (Henri Philippe Ferdinand), *comte*. Des banques départementales en France...*Paris: Renard*, 1838. 2 p.l., xvi, 242 p., 1 l. 8°.

Pouchet (J.) and TRÉMERY (). Nouveau Manuel complet du Banquier, de l'Agent de Change, et du Courtier. Nouvelle édition. *Paris*, 1841. 12°.

Proudhon (Pierre Joseph). Résumé de la question sociale; banque d'échange. *Paris: Garnier Frères*, 1849. 2 p.l., xix, 146 p. 12°.

Paignon (M. E.). Théorie légale des opérations de banque, ou droits et devoirs des banquiers en matière de commerce d'argent. *Paris*, 1854. 8°.

Darimon (Alfred). De la réforme des banques. Avec une introduction par É. de Girardin. *Paris: Guillaumin & Cie.*, 1856. 2 p.l., xix, 21 p., 1 l. 8°.

Eichthal (A. d'). De la monnaie de papier et des banques d'émission. *Paris: Guillaumin et Cie.*, 1864. x, 194 p. 8°.

Wolowski (L. F. M. R.). La question des banques. *Paris: Guillaumin et Cie.*, 1864. 2 p.l., 592 p. 8°.

Coq (P.). Les circulations en banque; ou, L'impassé du monopole, émission et change, dépôts en compte, check, billet à intérêt, etc. *Paris: Guillaumin et Cie.*, 1865. viii, 280 p. 8°.

Laveleye (E. L. V. de). Le marché monétaire et ses crises depuis cinquante ans. *Paris*, 1865. 8°.

Walker (George). The banking controversy in France. *n. t. p.* [1865] 760-782 p., 1 l. 8°. Repr.: *Bankers' Magazine* for April, 1865.

Dameth (Henri). Résumé d'un cours en dix séances sur les banques publiques d'émission donné à Lyon et à Genève, en janvier et février, 1866. *Paris: Libr. Guillaumin* [1866?]. 163 (1) p. 8°.

[**Tennant** (Charles).] The bank of England, and the organization of credit in England; with the evidence of Isaac and Emile Pereire before the French commission of inquiry into the bank of France: also abstract of the American Free Banking Act. *London: Longmans, Green, Reader, & Dyer*, 1866. 2. ed., rev. and enl. xvi, 869 p. 12°.

Enquête sur les principes et les faits généraux qui régissent la circulation monétaire et fiduciaire. Depositions de MM. les délégués et regents de la Banque de France. *Paris: Imp. Impériale*, 1867. 2 p.l., 291 p., ill., 5 tab. 8°. (France. Garde des Sceaux.)

Juglar (C.). Du change et de la liberté d'émission. *Paris: Guillaumin & Cie.*, 1868. 2 p.l., xii, 496 p. 8°.

Wolowski (L. F. M. R.). La question monétaire. *Paris: Guillaumin & Cie.*, 1869. 2 p.l., iv, xl, 239 p. 2. ed. 8°.

Fabre (Jean). Les billets de confiance émis pendant la guerre de 1870-71. (Rev. numismatique. sér. 4, v. 3, pp. 374-383; 510-531; v. 4, pp. 86-99; 194-223; 363-375; 449-483. *Paris*, 1899-1900.)

France. Commerce, de l'Agriculture et de l'Industrie, Conseil Supérieur du. Enquête sur la question monétaire. *Paris: Imprimerie Nationale*, 1872. 2 v. 1°. (France: Conseil Supérieur du Commerce, de l'Agriculture et de l'Industrie.)

Parieu (Marie Louis Pierre Félix Esquirou de). La politique monétaire en France et en Allemagne. 2e éd. *Paris*, 1872. 8°.

Bonnet (Victor). L'expérience nouvelle du papier-monnaie par M. Victor Bonnet. Extrait de la Revue des Deux Mondes livraison du 15 novembre 1876. *Paris: J. Claye*, 1876. 20 p. 8°.

Banques coloniales: Martinique, Guadeloupe, Réunion, Guyane, Sénégal. Lois, statuts, documents principaux. *Paris: L'Agence Centrale des banques coloniales*, 1877. 216 p. new ed. 8°.

Schotsmans (A.). Quelques réflexions en faveur du rétablissement de la loi monétaire du 7 germinal an XI. *Paris*, 1882. pm. 8°.

Bauduin (Antoine Paul Dominique). De bescherming der gedeponseerde houders van toonderpapier. Aanteekening op de Fransche wet van 15 juni 1872...*Maastricht: Leiter-Nypels*, 1888? 4 ll., iv, 114 p., 2 ll. 8°.

Chevrot (R.). Pour devenir financier. Traité théorique et pratique de banque et de bourse. *Paris: Gauthier-Villars et fils*, 1893. xix, 401 p. 8°.

Demachy (É.). Banque de France, caisses d'épargne, l'or et l'argent, question Sémitique. *Paris: A. Savine*, 1896. 1 p. l., vi, 356 p. [2 éd.] 12°.

France.—*Contrôle de la Circulation, Monétaire, Commission de*. Rapport, 1896. [*Paris*, 1897.] 1°.

Cousin (F. E.). Étude critique du projet de loi de G. Cochery...et aussi du projet de loi de Rouvier...sur la prorogation du privilège de la Banque de France 1885-1897. 1 p. l., 51 p. *Paris: A. Charles*, 1897. 4°.

— *Projet relatif à la prorogation du privilège de la Banque de France*...59 p., 1 l. *Paris: Guillaumin & Cie.*, 1897. 8°.

[**Delatour** (A.).] Enquête sur la circulation monétaire et fiduciaire...*Paris: Imp. Nationale*, 1897. 43 p., 4 diagr., 2 maps. 8°. (France. Mouvement général des fonds, Direction du.)

France, cont'd.

Escailles (A. Henri d'). The bank of France. (The Jour. of Finance. *London*, 1897. 8°. N. S. v. 2, pp. 1-10.)

Haupt (Ottomar). Monetary statistics of leading countries. II. [France.] (The Jour. of Finance. *London*, 1897. 8°. N. S. v. 2, pp. 458-464.)

Ponnet (A.). La Banque de France et le renouvellement du privilège. 85 p. *Paris: Guillaumin*, 1897. 12°.

Country banking in France. (Bankers' Insurance managers' and agents' Maga. *London*, 1898. 8°. v. 66, pp. 5-13.)

Dufourmantelle (Maurice). L'acclimatation du crédit populaire en France. (Réforme Sociale. *Paris*, 1898. 8°. Sér. 4, v. 6, pp. 728-744.)

Escailles (A. Henri d'). French banks and credit establishments. (Jour. of Finance. *London*: 1898. 8°. N. S. v. 3, pp. 655-661.)

François (G.). La circolazione monetaria in Francia. (Giornale degli economisti. *Roma*, 1898. 8°. Ser. 2, v. 16, pp. 371-374.)

Molinari (Tito). Credito Lione. (Crédit Lyonnais) (Giornale degli economisti. *Roma*, 1898. 8°. Ser. 2, v. 16, pp. 235-253.)

Zablot (Maurice). Les sociétés de crédit en 1898. (Jour. d'économistes. sér. 5, v. 39, pp. 378-389. *Paris*, 1899.)

Barbery (B.). La banque de France et le crédit agricole. Les caisses régionales. *Paris: V. Giard & E. Brière*, 1899. 3 p.l., 124 p. 4°. (Université de Paris.—Faculté de droit.)

Brouilhet (Charles). Le nouveau régime de la banque de France. Loi du 17 novembre 1897. (Rev. d'écon. polit. v. 13, pp. 804-826. *Paris*, 1899.)

Deniset (P.). Essai sur les banques coloniales... *Paris: A. Pedone*, 1899. 248 p. 4°.

Gournay (H.). Les nouvelles monnaies françaises. (Correspondant. (v. 193) N. S. v. 157, pp. 1130-1145; (v. 194) N. S. v. 158, pp. 67-83; 275-291. *Paris*, 1899.)

Monnaies fabriquées en 1898 à la monnaie de Paris. (Bull. de statistique et de législation comparée. *Paris*, 1899. 8°. v. 45, pp. 74-77.)

Renaud (Édouard). Les banques coloniales... *Poitiers: Blais & Roy*, 1899. 241 p., 1 l. 4°. (Université de Poitiers. Faculté de droit.)

Circulation (La) fiduciaire de la banque de France. (L'écon. français. année 28, v. 2, pp. 880-890. *Paris*, 1900.)

Leroy-Beaulieu (Paul). L'augmentation du capital de nos banques de dépôts. (L'écon. français. année 28, v. 1, pp. 593-595. *Paris*, 1900.)

Lévy (Raphaël-Georges). Achèvement de notre réforme monétaire. L'Étalon d'Or. (Rev. polit. & parlement. v. 23, pp. 565-589. *Paris*, 1900.)

Sayous (André E.). La proposition de loi Dron-Rajon sur les marchés à livrer. (Jour. d'économistes. sér. 5, v. 43, pp. 68-76. *Paris*, 1900.)

Skinner (Robert P.). Banking, brokerage, and credits in France. (Consular Reports. v. 62, pp. 183-186. *Washington*, 1900.)

Variations in the rate charged by the Bank of France from 1844 to 1899. (Bankers' Insur. managers' & agents' Maga. v. 70, pp. 125-132. *London*, 1900.)

Banque de Paris et des Pays-Bas. 5 p. 1 table. (Congrès internat. d. valeurs mobilières. v. 3 [art. 8]. *Paris*, 1901.)

Broussois (Albert). Le marché financier de Paris au xx^e siècle. 20 p. (Congrès internat. d. valeurs mobilières. v. 4 [art. 15]. *Paris*, 1901.)

Lavaud (E.). Les chèques. *Paris: A. Rousseau*, 1901. 2 p.l., 252 p., 1 l. 4°. (Université de Paris. Faculté de droit.)

Manches (Georges). Le marché financier de Paris organisation et fonctionnement. 39 p. (Congrès internat. d. valeurs mobilières. v. 4 [art. 13]. *Paris*, 1901.)

Maserat (A.). Le crédit Lyonnais. 5 p. 1 table. (Congrès internat. d. valeurs mobilières. v. 3 [art. 11]. *Paris*, 1901.)

Oudin (Alfred), and **EMMANUEL VIDAL**. L'organisation du marché libre à la bourse de Paris. 40 p. (Congrès internat. d. valeurs mobilières. v. 4 [art. 14]. *Paris*, 1901.)

Rosendorff (R.). Die Goldprämienpolitik der Banque de France und ihre deutschen Lobredner. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 21, pp. 632-663. *Jena*, 1901.)

S. (A.). Les banques coloniales. (Cong. internat. colonial, 1900. pp. 625-637. *Paris*, 1901.)

Singer (Ernest). Les virements de titres et de fonds projet d'organisation d'un clearing-house à Paris. 3 p. (Congrès internat. d. valeurs mobilières. v. 4. [art. 37.] *Paris*, 1901.)

Valleroux (Hubert). Les caisses rurales en France. (L'écon. français. année 29, v. 2, pp. 668-670. *Paris*, 1901.)

Zablot (Maurice). Les opérations de la monnaie de Paris en 1901. (Jour. d'économistes. sér. 5, v. 52, pp. 245-246. *Paris*, 1902.)

Dartiguenave (Aymard). * Relations de la banque de France avec le trésor... *Paris: L. Larose*, 1902. 2 p.l., 206 p. 4°. (Université de Paris. Faculté de droit.)

Flandin (Gilbert). La caisse des dépôts et consignations, son rôle dans la vie financière du pays. (Annales des sci. polit. v. 17, pp. 749-767; v. 18, pp. 209-224. *Paris*, 1902-03.)

Kalbe (Georg Gottlieb Julius). * Die deutsche Reichsbank und die Bank von Frankreich. *Berlin: B. Paul*, 1902. 1 p.l., 100 p., 2 l. 8°.

Lévy (Raphaël Georges). Banques de dépôt et banques de spéculation. Comparaison des systèmes de banque anglais et allemand, d'après Adolf Weber. (Rev. d'écon. polit. année 17, pp. 396-419. *Paris*, 1903.)

Banque de France. Programme des conditions d'admission aux emplois de la Banque de France. *Paris: Vuibert & Nony* [1904?]. 18 p. nar. 16°.

Bénac (André). Enquête sur la circulation monétaire et fiduciaire. (15 octobre 1903.) 7 pl. (Bull. de statistique & de législation comp. Année 28, Mch. 1904, pp. 292-331. *Paris*, 1904.)

François (Gustave). Circulation et virements en France. (Jour. d'économistes. sér. 6, v. 10, pp. 384-390. *Paris*, 1906.)

France, cont'd.

Lewandowski (Maurice). Le marché de Paris. (Rev. écon. internat. Année 3, v. 2, pp. 223-254. *Paris*, 1906.)

Hamilton (Sir R.). The Bank of France. (Blackwood's Mag. v. 181, pp. 305-310. *London*, 1907.)

Soltan (Otto). Die Französischen Kolonialbanken. *Strassburg: K. J. Trübner*, 1907. xiii, 160 p. 8°. (Strassburg. Universität. Staatswissenschaftliches Seminar. Abhandlungen. v. 23.)

Testis. La vérité sur les propos de Lysis. Le rôle des établissements de crédit en France. (Rev. polit. & parlement. v. 52, pp. 456-473; v. 53, pp. 5-25, 241-264, 449-468; v. 54, pp. 25-45, 229-247. *Paris*, 1907.)

GERMANY.

Au (J.). Die Creditgenossenschaften in ihrer Bedeutung für Stadt und Land, und in ihren Beziehungen zur sozialen Frage. *Heidelberg: F. Bassermann*, 1869. 48 p. 8°.

Bamberger (L.). Zur deutschen Münzgesetzgebung. *Berlin*, 1872. 8°. (Virchow (R.) Sammlung, 7. Ser., Heft 161.)

Banknoten und Wechsel-Kurse an der Berliner Börse in den Jahren 1895 bis 1899. (Vierteljahrshefte zur Statist. d. deutsch. Reichs. Jahrg. 1900, Heft 2, p. 55. *Berlin*, 1900.)

Banknoten und Wechselkurse an der Berliner Börse in den Jahren 1900 bis 1904. (Vierteljahrshefte z. Statistik d. Deutsch. Reichs. Jahrg. 14, p. 99. *Berlin*, 1905.)

Bayerische Hypotheken- und Wechsel-Bank. Revidirte Statuten der Bayerischen Hypotheken- und Wechselbank. Genehmigt in der Generalversammlung der Aktionäre vom 18. Oktober 1875. *München: Dr. Wild*, 1875. 39 p., 2 l. 8°.

Beigel (R.). Handbuch des Bank- und Börsenwesens. Ein Nachschlagebuch für praktische Kaufleute, Juristen und Handelsschulen. *Leipzig: B. F. Voigt*, 1903. viii, 415 p. 2. ed. 8°.

Biermann (W. Ed.). Die moderne Bankenkonzentration. (Ztschr. f. Socialwissenschaft. Jahrg. 10, pp. 419-446. *Leipzig*, 1907.)

Blum (R.). * Statistische Untersuchungen über die Entwicklung und Ausbreitung des Giro-Verkehrs des deutschen Reichsbank. Giessen. *München: Knorr & Hirth*, 1896. 3 p.l., 57 p. 8°.

Bodemer (Heinrich). Die Wirkungen der Creditpapiere in Bezug auf die Vermehrung der Banken in Deutschland. *Leipzig: H. Hübner*, 1853. 1 p.l., 120 p. 8°.

Boissevain (G. M.). Deutsche en Engelsche depositobanken. (De Economist. Jaarg. 54, pp. 491-532. 's Gravenhage, 1905.)

Brat (G.). * Die Reichsbank ein Institut des öffentlichen Rechts. *Greifswald: J. Abel*, 1898. 48 p. 8°.

Bremer Bank. Statut der Bremer Bank. *Bremen: C. Schünemann*, 1856. 32 p. 8°.

Breslauer (Berthold). Die Notenbanken in Württemberg, 1876-1900. (Annalen d. Deutschen Reichs. Jahrg. 36, pp. 241-264; 361-384. *München*, 1903.)

Buff (Siegfried). Das Kontokorrentgeschäft im deutschen Bankgewerbe. *Stuttgart: J. G. Cotta*, 1904. xii, 126 p. 8°. (Münchener Volkswirtschaftliche Studien, v. 61.)

Bunzl (Carl). Das Contingent der steuerfreien Banknoten. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung, v. 8, pp. 400-405. *Wien*, 1899.)

Cahn (Julius). Münz- und Geldgeschichte der Stadt Strassburg im Mittelalter. *Strassburg: K. J. Trübner*, 1895. viii, 176 p., 1 pl. 8°.

— Der Rappenmünzbund: eine Studie zur Münz- und Geld-Geschichte des oberen Rheinthales. *Heidelberg: C. Winter*, 1901. v, 1 l., 218 p., 4 pl. 8°.

Cetto (Karl Theodor), *Freiherr von*. Die Bayerische Landwirtschaftsbank, ihre Entstehungsgeschichte, Einrichtung und Geschäftsentwicklung. (Jahrb. für Gesetzgebung. v. 30, pp. 1595-1638. *Leipzig*, 1906.)

Cetto (Wilhelm v[on]), *Freiherr*. * Die Organisation des landwirtschaftlichen Kreditwesens in Bayern... *Halle a. S.*, 1900. vi, 1 l., 88 p. 8°.

Christof (M.). Das Bankwesen. Eine volkswirtschaftliche Studie. *Klagenfurt: J. Heyn*, 1900. 143 p. 8°.

Cohn (Georg). Der vorläufige Entwurf eines deutschen Scheckgesetzes. (Ztschr. f. d. gesamte Handelsrecht u. Konkursrecht. v. 61, (ser. 3, v. 2) pp. 1-126. *Stuttgart*, 1907.)

Davidsohn (Ludwig). * Urkundendelikte an Postanweisungen... Giessen. *Breslau: Schletter*, 1900. 3 p.l., vi, 56 p. 8°.

Dunker (Rudolf). Gold ersparende Zahlungsmethoden in dem heutigen Bankverkehr Deutschlands. (Annalen d. deut. Reichs. f. Gesetzgeb. Jahrg. 34, pp. 251-265; 364-393; 447-474. *München*, 1901.)

Ehrenberg (Richard). Deutsches Bankwesen. Rückblicke und Ausblicke. (Deut. Rundschau. v. 114, pp. 295-307. *Berlin*, 1903.)

Ephraim (Hugo). Ueber das Scheckwesen im Grossherzogtum Oldenburg. (Ztsch. f. d. gesamte Staatswiss. v. 62, pp. 558-561. *Tübingen*, 1906.)

Eschwege (L.). Privilegiertes Spekulantentum. Ein Beitrag zur Hypothekenbankfrage. *Berlin: J. Harrwitz Nachf.* [189-?] 23 p. 2. ed. 8°. (Soziale Streitfragen... Heft 5.)

Eytelwein (Johann Albrecht). Ueber das Muttergewicht der kölnischen Mark, welche für den grössten Theil von Deutschland als Münzeinheit dient. (Kon. Preuss. Akad. d. Wiss. Berlin. Abh. Math. Kl. 1816-17. pp. 42-48. *Berlin*, 1819. 4°.)

Fleischhammer (H.). Centralisation im Bankwesen in Deutschland. (Jahrb. f. Gesetzgebung. v. 25, pp. 623-651. *Leipzig*, 1901.)

Fort (Ludwig). Neueste Münzkunde. Abbildung und Beschreibung der jetzt Coursirenden Gold- und Silbermünzen mit Angabe ihres Gewichts, Feingehalts, ihrer Geltung und ihres Wertes. *Leipzig: E. Schäfer*, 1853. 2 v. 8°.

François (Gustave). L'élasticité d'émission en Allemagne. (Jour. d'économistes. sér. 6, v. 8, pp. 90-93. *Paris*, 1905.)

Germany, cont'd.

Ueber die Gefahren der Erweiterung einer Zettelbank zu einer Creditanstalt durch Annahme verzinslicher Gelder mit Rücksicht auf die in Baden zu gründende Notenbank. *Heidelberg: J. C. B. Mohr*, 1869. xiv, 72 p. 8°.

Geffcken (F. H.) Das Deutsche Reich und die Bankfrage. *Hamburg: E. Nolte*, 1873. 3 p.l., 78 p. 8°.

Die Generalpächter. Ein Blick auf die Berliner haute banque. *Berlin: S. Fischer*, 1891. 1 l., 48 p. 8°.

Germany.—*Statutes.* Hypothekbankgesetz v. 13. vii 1899. *Giessen: E. Roth* [1900?]. 1 p.l., 16 p. 8°. (Deutsche Reichsgesetze in Einzel-Abdrucken.)

— The new German currency law. (Board of Trade Jour. v. 30, pp. 558–563. *London*, 1900.)

DREHER (William C.) Renewal of the German bank law. (Bankers' Insurance Managers' and Agents' Maga. *London*, 1899. 8°. v. 67, pp. 364–373.)

HELFFERICH (Karl). Le renouvellement du privilège de la banque de l'empire d'Allemagne. (Rev. polit. & parlementaire. *Paris*, 1899. 8°. v. 19, pp. 17–48.)

THALLER (Edmond). Loi du 7 juin 1899 sur le changement à la loi des banques. (Annuaire de législation étrangère. année 29, pp. 66–72. *Paris*, 1900.)

Goldschmidt (Siegfried Hermann). *Das Rechtsverhältniss zwischen Checkinhaber und Checkbezogenen. Ein Beitrag zur Frage nach der rechtlichen Natur des Checks. *Greifswald*, 1899. 2 p.l., 5–58 p. 8°.

Gutmann (E.) and **MÜLLER**. Dresden Bank. 3 p. (Congrès internat. d. valeurs mobilières. v. 3 [art. 13]. *Paris*, 1901.)

Hammerschlag (Paul). Gesetz vom 3. April 1906 R.-G.-Bl. Nr. 84, über den Scheck. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 15, pp. 383–400. *Wien*, 1906.)

Hartmann (Paul von). Wandelungen in der Bedeutung der Reichsbank. (Preuss. Jahrb. v. 109, pp. 231–249. *Berlin*, 1902.)

Hartung (H.) Der Check- und Giro-Verkehr der deutschen Reichsbank. (Holtzendorff, F. v., and Oncken, W. Deutsche Zeit- u. Streit-Frag., Jahrg. 9. Heft 133, 134.) *Berlin*, 1880. 8°.

Haupt (Ottomar.) Monetary statistics of the leading countries. I. [England. Germany.] (The Jour. of Finance. *London*, 1897. 8°. N. S. v. 2, pp. 312–317.)

— Währungs Politik und Münz-Statistik. *Berlin: Walther & Apolant*, 1884. xi, 181 p., 1 l. 8°.

Hauser (R.) Die deutschen Überseebanken. *Jena: G. Fischer*, 1906. 3 p.l., 96 (1) p. 8°. (Jena Universität.-Staatswissenschaftliches Seminar. Abhandlungen. Bd. 3. no. 4.)

Hecht (Felix). Die mannheimer Banken 1870 bis 1900. Beiträge zur praktischen Bankpolitik. [4]. 153 p. (Staats- u. socialwiss. Forsch. v. 20, no. 6. *Leipzig*, 1902.)

Heckscher (T.) Die nordischen Checkgesetze. (Zeitschr. f. d. gesammte Handelsrecht. (v. 48.) N. S. v. 33, pp. 389–417. *Stuttgart*, 1899.)

Hegemann (C.) Vorgänge am Geldmarkt und die Diskontpolitik der Reichsbank. (Süddeut. Monatshefte. *München*, 1908. 8°. Jahrg 5, pp. 326–339.)

Heil (K.) Die Reichsbank und die bayerische Notenbank in ihrer gegenseitigen Entwicklung in Bayern, 1876–1899. *Leipzig: A. Deichert*, 1900. x, 1 l., 68 p., 1 map. 8°. (Wirtschafts- und Verwaltungsstudien. v. 9.)

Heinemann (Ernst). Die Berliner Grossbanken an der Wende des Jahrhunderts. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 20, pp. 86–97. *Jena*, 1900.)

— Die Berliner Banken im Jahre 1900. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 22, pp. 678–693. *Jena*, 1901.)

— Die Scheckfrage und das Trennungsproblem im Bankwesen. (Jahrb. f. Nationalökonom. u. Statistik. ser. 3, v. 34, pp. 577–589. *Jena*, 1907.)

Helffferich (Karl). Die bevorstehende Erneuerung des deutschen Bankgesetzes. (Jahrb. f. Gesetzgebung. v. 22, no. 4, pp. 299–347. *Leipzig*, 1898.)

— Die Entwicklung des deutschen Notenwesens unter dem Bankgesetz von 1875. (Jahrb. f. Gesetzgebung. v. 22, no. 3, pp. 289–329. *Leipzig*, 1898.)

— Studien über Geld- und Bankwesen. *Berlin: J. Guttentag*, 1900. 3 p.l., 262 p. 8°.

Hertz (H. S.) Die deutschen Zettelbanken. Mit besonderer Berücksichtigung der in Grossbritannien und den Vereinigten Staaten gemachten Erfahrungen. *Hamburg: Hoffmann & Campe*, 1856. 2 p.l., 72 p. 8°.

Herr (Emil). Die Banken der Pfalz und ihre Beziehungen zur Pfälzer Industrie. (Annalen d. deutsch. Reichs. Jahrg. 37, pp. 43–55; 113–145. *München*, 1904.)

Hilliger (Benno). Der Schilling der Volksrechte und das Wergeld. (Historische Vierteljahrsschrift. v. 14, pp. 175–220, 453–502. *Leipzig*, 1903.)

Hoeinghaus (R.) Deutsches Reichs-Bankgesetz. Ausführlich ergänzt und erläutert durch die amtlichen Materialien der Gesetzgebung. *Berlin: E. Mecklenburg*, 1875. 148 p. 12°.

Hoffmann (Johann Gottfried). Die Lehre vom Gelde als Anleitung zu gründlichen Urtheilen über das Geldwesen; mit besonderer Beziehung auf den preussischen Staat. *Berlin*, 1838. 8°.

— Die Zeichen der Zeit im deutschen Münzwesen... mit besonderer Rücksicht auf den preussischen Staat... *Berlin*, 1841. 8°.

Holtze (F.) Die deutschen Thaler als Marksteine der Entwicklung Deutschlands von 1815–1871. (Forschungen zur brandenburgischen und preussischen Geschichte. *Leipzig*, 1898. 8°. v. 11, pt. 2, pp. 243–246.)

Germany, cont'd.

Horn (Christian Friedrich). *Die nordischen Checkgesetze und das deutsche Checkrecht unter besonderer Berücksichtigung des Entwurfs eines Checkgesetzes für das deutsche Reich aus dem Jahre 1892, nebst einem Anhang. *Kiel: P. Peters*, 1899. 92 p. 8°.

Instruction für sämtliche Untergerichte der Fürstenthümer Ansbach und Bayreuth wegen Belegung der Deposit-Gelder bey der Haupt-Banque in Berlin. De Dato Berlin den 16. December, 1799. *Bayreuth: Hagen Schrift*, 1800. 8 p. f°.

Jeldels (O.) Das Verhältnis der deutschen Grossbanken zur Industrie mit besonderer Berücksichtigung der Eisenindustrie. *Leipzig: Duncker & Humblot*, 1905. viii, 272 p. 8°. (Staats- und sozialwissenschaftliche Forschungen. Bd. 24, Heft 2.)

Kaemmerer (G. H.) Reichsbank und Geldumlauf. *Hamburg: J. F. Richter*, 1898. 95 p. 2. ed. 8°.

Kalbe (Georg Gottlieb Julius). *Die deutsche Reichsbank und die Bank von Frankreich. *Berlin: B. Paul*, 1902. 1 p.l., 100 p., 2 l. 8°.

Katsenstein (Louis). La banque de l'Empire Allemand. (Rev. écon. internat. 1906, v. 4, pp. 504-528. *Paris*, 1906.)

— Die dreissigjährige Geschäftstätigkeit der Reichsbank. *Berlin: L. Simion Nf.*, 1906. 63 p., 2 pl. 8°. (Volkswirtschaftliche Zeitfragen. Vorträge u. Abhdl. Heft 223-24.)

Kautsch (Jacob). Das Bank- und Börsenwesen. Mit besonderer Berücksichtigung deutscher ... Verhältnisse. *Stuttgart: J. Maier*, 1871. xii, 364 p. 8°. (Kaufmännische Unterrichtsstunden. Bd. 12.)

Klotke (G. M.) Die Geldkrise und der Pauperismus verbunden mit der Bankfrage u. Bankreform im Preuss. Staate. *Berlin*, 1847. 8°.

Korn (Ernst). Die Technik der Bankdepotgeschäfte, ihre volkswirtschaftliche Bedeutung und ihre gesetzliche Regelung in Deutschland unter besonderer Berücksichtigung des Depotwesens der Reichsbank. (Annalen d. deut. Reichs. Jahrg. 39 (1906) pp. 481-524; 561-605. *München*, 1906.)

Kranichfeld (Hermann). Scheck, Postscheck und Postkartenscheck. (Deut. Rundschau. Jahrg. 33, pp. 272-289. *Berlin*, 1907.)

Lesson in banking; Germany and the United States. (Bankers' Insurance Managers' and Agents' Maga. v. 72, pp. 133-144. *London*, 1901.)

Lévy (Raphael Georges). Une monographie des banques de Mannheim. (Jour. d'économistes. sér. 5, v. 52, pp. 77-81. *Paris*, 1902.)

Limburg (Hermann). Die königliche Bank zu Nürnberg in ihrer Entwicklung, 1780-1900. *Leipzig: A. Deichert*, 1903. x, 184 p. 8°. (Wirtschafts- und Verwaltungsstudien. Bd. 18.)

Lindenberg (O.) Die Gefahren im deutschen Bankwesen. *Berlin: A. W. Hayn's Erben*, 1901. 36 p. 8°.

Lots (W.) Die drei Flugschriften über den Münzstreit der sächsischen Albertiner und Ernestiner um 1530... in Übersetzung... *Leipzig*, 1893. 8°. (Samm. alt. u. neu. staatswiss. Schr. Nr. 2.)

— Geschichte und Kritik des deutschen Bankgesetzes vom 14 März 1875. *Leipzig: Duncker & Humblot*, 1888. viii, 347 p. 8°.

Moos (F.) State of the German banks. (Jour. Roy. Statis. Soc. v. 65, pp. 525-527. *London*, 1902.)

Nothomb (Eugène), Baron. Rapport sur la deuxième loi monétaire allemande, du 9. juillet 1873. n. p. [1873?] 32 p. 8°.

Pehmöller (C. N.) Geschichtliche Darstellung der Ereignisse, welche während der Blockade in Folge der Verfügungen der Französischen Gouvernements die Hamburgische Bank betroffen haben. *Hamburg*, 1814. 8°.

Pommersche landschaftliche Darlehnskasse zu Stettin. Bericht 9 (1902). *Stettin*, 1902. 4°.

Poschinger (H. von). Bankwesen und Bankpolitik in Preussen. Nach amtlichen Quellen bearbeitet. 2 v. in 1. *Berlin*, 1878-'79. 8°. 1. Bd.—Von der ältesten Zeit bis zum Jahre 1846. 2. Bd.—Die Jahre 1846 bis 1857.

Prussia. Das Papiergeld des preussischen Staates. (Archiv für Post und Telegraphie. *Berlin*, 1899. 4°. pp. 10-18.)

Pultz (Johann Christoph). Ueber den deutschen Innenhandel nicht wie er ist, sondern wie er wohl seyn könnte. Nebst einem Plane zu einer täglich mobilen Producten Bank... *Leipzig: Wienbrack'sche Buchhandlung*, 1822. 78 pp. 8°.

Raffalovich (Arthur). La banque d'Allemagne et la crise. (L'écon. française. année 30, v. 2, pp. 317-319. *Paris*, 1902.)

— Une banque allemande. David Hansemann et la Société d'Escompte. (Rev. d. deux mondes. v. 182 (pér. 5, v. 22) pp. 897-922. *Paris*, 1904.)

— Banks of Alsace and Lorraine, after the annexation. (History of banking in all the leading nations... *New York*, 1896. 4°. v. 3, pp. 393-412.)

— Un chapitre d'histoire monétaire en Allemagne. La liquidation des thalers. (L'économiste français. année 27, v. 2, pp. 685-687. *Paris*, 1899.)

— Les mouvements de l'escompte officiel de la banque d'Allemagne de 1895 à 1900. (Jour. d. économistes. sér. 5, v. 48, pp. 182-197. *Paris*, 1901.)

The recent German banking congress. (Institute of bankers. Jour. v. 24, pp. 15-19. *London*, 1903.)

Reichsbank. Verwaltungs-Bericht der Reichsbank. 1896-1901, 1904-5. *Berlin: Reichsdruckerei*, 1897-1906. 4°.

— Annual report. (Bankers' magazine, London. *passim*.)

— Verhandlungen der Plenarversammlung des deutschen Handelstags vom 14. März 1898. Mit einer Einleitung von K. Helfferich. *Stuttgart: A. Bons & Co.*, 1898. 58 p. 8°.

— Die Reichsbank. 1876-1900. *Berlin: Gustav Fischer* [1901]. 485 p. map. bds. f°.

— — — (Archiv f. Post u. Telegraphie. v. 30, pp. 207-213; 249-257. *Berlin*, 1902.)

Germany, cont'd.

— (Bankers', Insurance Managers' and Agents' Maga. v. 73, pp. 372-391. *London*, 1902.)

— The operations of the Imperial bank of Germany from 1898-1906. (Bankers' Insur. Manag. & Agents' Maga. v. 84, pp. 693-707. *London*, 1907.)

Blosser (). Zur Entwicklungsgeschichte der deutschen Grossbanken mit besonderer Rücksicht auf die Konzentrationsbestrebungen. Vorträge gehalten in der Vereinigung für staatswissenschaftliche Fortbildung zu Berlin. *Jena: G. Fischer*, 1905. x, 284 p. 8°.

Rogge (Walther). Auf welche von mehreren Forderungen ist eine Zahlung anzurechnen, welche zur Tilgung sämtlicher Forderungen nicht ausreicht? (Nach gemeinem Rechte und dem Rechte des Bürgerlichen Gesetzbuchs für das Deutsche Reich.) *Greifswald: J. Abel, Printer*, 1900. 3 p.l., 7-62 p. 8°.

Rohling (August). Die Lösung der sozialen Frage durch die Boden- und Geldreform. *Wien: Verl. des Bildungs- u. Geselligkeitsvereines "Gerunde Menschen"*, 1905. 26 p., 1 l. 8°.

Rosendorff (Richard). Bankbrüche und Bankkontrollen. (Annalen d. Deutsch. Reichs. Jahrg. 35, pp. 182-197. *München*, 1902.)

— Die deutschen Banken im überseeischen Verkehr. (Jahrb. f. Gesetzgebung. v. 28, pp. 1245-1286. *Leipzig*, 1904.)

— Le développement des banques allemandes à l'étranger. [Bibliographie.] (Rev. écon. internat. v. 3, pp. 467-518; v. 4, pp. 46-105. *Bruxelles*, 1906.)

— Zur neuesten Entwicklung des deutschen Auslandsbankwesens. (Jahrb. f. Gesetzgebung. v. 30, pp. 577-608. *Leipzig*, 1906.)

Sayous (André E.). Les banques allemandes en cas de crise ou de guerre. (Rev. d'écon. polit. v. 13, pp. 142-166. *Paris*, 1899.)

— La concentration du trafic de banque en Allemagne. (Jour. d'économistes. sér. 5, v. 37, pp. 61-69. *Paris*, 1899.)

Schmidt (Hermann). The working of the elastic clause of the German bank act. (Inst. of Bankers. Jour. v. 26, pp. 199-220. *London*, 1905.)

Schneider (Johann Philipp). Die ungedeckte Banknote und die Alternativ-Währung. (Holtzendorff, F. von, and Oncken, W. Deutsche Zeit- u. Streit-Frag., Jahrg. 5. Heft 72-73. *Berlin*, 1876. 8°.)

Schumacher (Hermann A.). Private banking in Germany and the causes of its concentration. (Pol. Sci. Quar. v. 22, pp. 83-104. *Boston*, 1907.)

— Die Ursachen und Wirkungen der Konzentration im deutschen Bankwesen. (Jahrb. für Gesetzgebung. v. 30, pp. 883-925. *Leipzig*, 1906.)

"Literatur," pp. 885-886.

Siedler (Gustav). Die bankmässige Organisation der staatlichen Cassenverwaltung. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 7, pp. 1-14. *Wien*, 1898.)

Siemens (von), and () GWINNER. I a deutsche Bank. 3 p. (Congrès internat. d. valeurs mobilières. v. 3 [art. 12]. *Paris*, 1901.)

Soetheer (G. A.). Litteraturnachweis über Geld- und Münzwesen, insbesondere über den Währungsstreit, 1871-'91... *Berlin*, 1892. 8°.

Steinbach (Rudolph). Die Verwaltungsunkosten der Berliner Grossbanken. (Jahrb. für Gesetzgebung. v. 29, pp. 481-520; 957-995. *Leipzig*, 1905.)

Steiner (Kilian). Zur Geschichte der Württembergischen Vereinsbank (1869-1893). (Jahrb. für Gesetzgebung. v. 29, pp. 911-955. *Leipzig*, 1905.)

Steuerungen (Die) im deutschen Wirtschaftsleben während der Jahre 1900 ff. *Leipzig: Duncker & Humblot*, 1903. 7 v. 8°. (Schriften des Vereins für Socialpolitik [v.] 105-111.)

Bd. 1. Textilindustrie.
Bd. 2. Montan- und Eisenindustrie.
Bd. 3. Maschinenindustrie, electrotechnische Industrie; Schiffsbaugewerbe Papierindustrie.
Bd. 4. Verkehrsgewerbe.
Bd. 5. Die Krisis auf dem Arbeitsmarkte.
Bd. 6. Geldmarkt. Kreditbanken.
Bd. 7. Hypothekenbanken. Immobilienverhältnisse. Baugewerbe.

Tellkamp (Johann Ludwig). Erforderniss voller Metalldeckung der Banknoten. *Berlin: J. Springer*, 1873. 1 p.l., 42 p. 8°.

Thorwart (F.). Un coup d'œil le marché monétaire en Allemagne. (Rev. écon. internat. v. 4, pp. 94-134. *Paris*, 1905.)

Tienhoven (J. P. van). Die concentratie in het Duitse bankbedrijf. (Economist. Jaarg. 56, pp. 429-460. 's *Gravenhage*, 1907.)

Variations in the rate charged by the imperial bank of Germany from 1844-1899. (Bankers' Insurance Managers' and Agents' Maga. v. 70, pp. 332-339. *London*, 1900.)

Voye (Ernst). Über die Höhe der verschiedenen Zinsarten und ihre wechselseitige Abhängigkeit. Die Entwicklung des Zinsfusses in Preussen von 1807 bis 1900. 6+[2]+95 p., 2 tables. (Samml. nationalök. u. statist. Abhandl. d. staatswissensch. Seminars zu Halle a. d. S. v. 35. *Jena*, 1902.)

Wagner (A. H. G.). System der Zettelbankpolitik, mit besonderer Rücksicht auf das geltende Recht und auf deutsche Verhältnisse... 2. ...Ausg. *Freiburg i. Br.*, 1873. 8°.

Wallich (Paul). Die Konzentration im deutschen Bankwesen. Ein Beitrag zur Geschichte der gegenwärtigen Wirtschaftsorganisation. *Stuttgart: J. G. Cotta*, 1905. viii, 174 p. 8°. (Münchener volkswirtschaftliche Studien. v. 74.)

Warschauer (Otto). Die Konzentration im deutschen Bankwesen. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 32, pp. 145-162. *Jena*, 1906.)

— Die Organisation des Scheckverkehrs in Deutschland. (Jahrb. f. Nationalök. u. Statist. ser. 3, v. 34, pp. 590-619. *Jena*, 1907.)

Weber (Adolf). Depositenbanken und Spekulationsbanken. Ein Vergleich deutschen und englischen Bankwesens. *Leipzig: Duncker & Humblot*, 1902. xv, 304 p. 8°.

Germany, cont'd.

Wermert (Georg). Ueber die Wirkungen des Börsengesetzes und die Notwendigkeit seiner Abänderung. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 22, pp. 793-853. *Jena*, 1901.)

Wirth (M.) Handbuch des Bankwesens. *Köln: Du Mont-Schauberg*, 1870. xvi, 640 p. 8°. (In his: Grundzüge der National-Oekonomie. *Köln*, 1861-73. 8°. v. 3.)

— History of banking in Germany and Austria-Hungary, with statistical appendix, translated by William Price. (In: History of banking in all the leading nations. vol. 4, pp. 1-187. 1896.)

Wulff (Henry). Norddeutsche Bank in Hamburg, 1856-1906. [*Berlin: Eckstein*, 1906.] 39 (1) p., 3 pl. f°.

Wuttke (Robert). Zur Kipper- und Wipperzeit in Kursachsen. (Neues Archiv f. sächs. Gesch. und Altertumskunde. 15. Bd., pp. 119-156. *Dresden*, 1894. 8°.)

GREAT BRITAIN.

Reference should be made also to the biographies of financiers, e. g. Gresham, Paterson, Peel, Gladstone, etc.; to economic histories of the country, etc.; and to the economic and financial journals and newspapers.

Official Reports, etc.

Of the voluminous statistical and historical material on the Bank of England contained in the bills, acts, reports printed in the British collected Parliamentary Papers, a selection has been included in the chronological index below; the printed indexes to the Parliamentary Papers furnish an easy key to the complete file.

The financial and economic journals, such as *The Economist*, *The Statist*, *Banker's Magazine*, etc., print the weekly returns and annual summaries.

Bank of England. An account of the amount of all exchequer bills, and other government securities which have been purchased by the Governor and company of the Bank of England, or on which any sum or sums have been lent and advanced for the public service... An account of the amount of balances of sums issued for the payment of dividends due and not demanded... 1854-1905. (In: Parliamentary papers.)

— Same, separate. 1897, 1900-1907. *London* [1897-1907]. f°.

— Applications made by the First lord of the treasury and the Chancellor of the Exchequer to the Governor and deputy Governor of the Bank of England, for advances to government... with minutes of the court of directors... 1855-1905. (In: Parliamentary papers.)

— Same, separate. 1899/00-1900/01. *London* [1900-01]. f°.

— A copy of the charter [rules, orders, and by-laws for the government] of the corporation of the governor and company of the Bank of England. *London: J. Bell*, 1788. 84 p. 8°.

— Returns of the Bank of England on the last day of each week, from the 27th day of December, 1856, to the present time. [*London*.] 1873. 28 p. pap. f°.

Great Britain.—Admiralty. Naval savings banks. An account of deposits... payments... and of interest... of all investments under "the naval savings bank act, 1866"... and of the proceeds of any sale... during the financial year. 1866/67-1905/06. (In: Parliamentary papers.)

— Same, separate. 1894/5, 1898/9-1905/06. *London* [1896-1907]. f°.

— **National Debt Office.** National debt (savings banks and friendly societies). An account of the gross amount of all sums received and paid by the commissioners... on account of banks for savings and friendly societies... 1817-1906. (In: Parliamentary papers.)

— Same, separate. 1899-1906. *London* [1900-07]. f°.

— Account for the year... showing the interest accrued in respect of the securities standing in the names of the... Commissioners to the credit of the fund for Friendly societies, and the interest paid and credited to trustees. 1867-1881. (In: Parliamentary papers.)

After 1881, the Friendly societies were merged with the Post office savings banks.

— Account... showing the interest accrued in respect of the securities standing in the names of the... Commissioners to the credit of the Post office savings banks fund, the interest paid and credited to depositors, and the expenses incurred. 1876-1881. (In: Parliamentary papers.)

After 1881, the Post office savings banks were merged with the Friendly societies.

— Savings banks and friendly societies. Post office savings banks fund. An account... showing the interest accrued in respect of the securities standing in the names of the Commissioners... Savings banks fund... Friendly societies fund... [&c.] 1881/82-1906. [In: Parliamentary papers.]

— Same, separate. 1899-1906. *London* [1900]-1907. f°.

Before 1881, the accounts for the Savings banks fund and the Friendly societies fund were issued separately.

— **National debt (military savings banks).** Account of the gross amount of all moneys received and paid by the commissioner... on account of "the fund for military savings banks"... Sept. 19, 1845-1907. (In: Parliamentary papers.)

— Same, separate. Sept. 19, 1845-1907. *London* [1900-07]. f°.

— **Trade, Board of.** Seamen's savings banks, money orders, and transmission of wages. Account of all deposits received and repaid... on account of... banks... number and amount of... money orders issued and paid at ports... receipts and payments in connection with... wages... 1857-1906. (In: Parliamentary papers.)

— Same, separate. 1898-1907. *London* [1900-1908]. f°.

— **Treasury Department.** Trustee savings banks. Returns from cash savings banks in England and Wales, Scotland, Ireland, and the Channel Islands... for the year ended November 20... 1886-1906. (In: Parliamentary papers.)

— Same, separate. 1899-1903, 1906. *London* [1900-1907]. f°.

— Post office savings banks. An account of all deposits received and paid... and of the expenses incurred... An account of the sums received and paid by the National debt commissioners on account of the fund for Post office savings banks... 1861-1906. (In: Parliamentary papers.)

Great Britain, cont'd.

— Same, separate. 1861-1906. *London* [1900]-07. f°.

— *Trustee Savings Bank Inspection Committee*. Report of the proceedings... with appendices. 1-15, 1890/91-1905/06. (In: *Parliamentary papers*.)

— Same, separate. 8-15, 1898/99-1905/06. *London* [1901]-07. f°. (National Debt, Commission for the Reduction of.)

— *War Office*. Army (military savings banks). Statement of the amount due by the public to depositors... on the 31st March... and of the receipts... during the year ending on the 21st of March... 1847-1906. (In: *Parliamentary papers*.)

— Same, separate. 1898-1902, 1904-06. *London* [1900-07]. f°.

General Works.

Amery (P. F. S.). Supposed currency bars, found near Holne Chase Camp. (Devon. Assoc. Adv. Sci., &c. Rept. & Transac. v. 38 (ser. 2, v. 8), pp. 370-376. *Plymouth*, 1906.)

Bannister (Saxe). William Paterson, the merchant statesman, and founder of the Bank of England: his life and trials. *Edinburgh, W. P. Nimmo*, 1858. x, 1 l., 435 p., 6 fac-sim. 16°.

— *Edinburgh*, 1859. 2. ed. 16°.

Bisschop (W. R.). *De opkomst der Londensche geldmarkt 1640-1826... *Leiden*... 24. April, 1896... *Gravenhage: M. Nijhoff*, 1896. 3 p.l., xii, 163, vii p., 1 l. 8°.

Breckinridge (Sophonisba P.). A study of legal tender in England. *Chicago: [Univ. of Chicago Press, 1904?]* 1 p.l., xiii-xv, 48 p. 8°.

Christy (Miller). The history of banks and banking in Essex. (Institute of bankers. Jour. v. 27, pp. 319-330. *London*, 1906.)

[**Collier** (J. D.)] The life of Abraham Newland, Esq., late principal cashier at the Bank of England; with some account of that great national establishment. To which is added... the late correspondence of the chancellor of the exchequer with the bank and a list of the statutes passed relative to it from the time of its incorporation. *London: B. Crosby & Co.*, 1808. viii, 172 p., 1 port. 8°.

Doubleday (T.). A financial, monetary and statistical history of England, from the revolution of 1688, derived principally from official documents... *London: E. Wilson*, 1859. xvi, 494 p. 2. ed. 8°.

Easton (Harry Tucker). The history of a banking house (Smith, Payne & Smiths). [With discussion.] (Institute of bankers. Jour. v. 24, pp. 231-269. *London*, 1903.)

Fleetwood (W.), successively bishop of Asaph and of Ely. Chronicon preciosum; or, An account of English money, the price of corn, and other commodities, for the last 600 years. In a letter to a student in the University of Oxford. [By William Fleetwood.] *London: C. Harper*, 1707. 8 p.l., 181 p., 3 l. 12°.

— Another copy. 8 p.l., 187 p. 12°.

— *London*, 1745. 8°.

Forbes (Sir William). Memoirs of a banking house [edited by R. C., i. e. Robert Chambers] *London*, 1860. port. 8°.

Fortune (T.). A concise and authentic history of the Bank of England: with dissertations on metals & coin, bank notes and bills of exchange. To which is added, their charter. *London: T. Boosey*, 1802. 6 p.l., 134 p. 3. ed. 16°.

Francis (J.). History of the Bank of England, its times and traditions. *London: Willoughby & Co.*, 1847. 2 v. 2. ed. 8°.

— *London*, 1848. 2 v. 3. ed. 8°.

— History of the Bank of England, its times and traditions, from 1694 to 1844. 1. American ed., with notes, additions and an appendix, including statistics of the bank to... 1861, and statistics of British finances, currency, etc., by I. S. Homans. *New York: Banker's Magazine*, 1862. (2) viii, 13-476 p., 1 pl. 8°.

Fraser (D. Drummond). A decade of Manchester banking, 1896-1905. (Manchester Statist. Soc. Transac. Sess. 1906-07. pp. 1-36. *Manchester*, 1907.)

Gilbart lectures. (Institute of bankers, London. Journal. *passim*.)

Hawkins (E.). The silver coins of England arranged and described with remarks on British money previous to the Saxon dynasties. *London: E. Lumley*, 1841. iv, 308 p., 48 pl. 8°.

Henderson (J. M.). The joint stock companies acts 1862-1900 in relation to banking. (Institute of bankers. Jour. v. 27, pp. 1-17, 53-73, 97-107. *London*, 1906.)

Horton (S. Dana). The silver pound and England's monetary policy since the restoration, together with the history of the guinea, illustrated by contemporary documents. *London: Macmillan & Co.*, 1887. xxiv, 311 p., 1 pl. 8°.

Hughes (John). Liverpool banks and bankers 1760-1837: a history of the circumstances which gave rise to the industry, and of the men who founded and developed it. *Liverpool: H. Young & Sons*, 1906. xvi, 243 p., 4 facsim., 7 pl., 14 port. 8°.

— Notes on some unchronicled Liverpool banks. 2 pl. (Transac. Hist. Soc. Lancashire and Cheshire. 1905. v. 57 (n. s. v. 21), pp. 48-61. *Liverpool*, 1906.)

Institute of bankers, Inaugural address of the president. (Institute of bankers. London. Journal. *passim*.)

Jaffé (Edgar). Das englische Bankwesen. *Leipzig: Duncker & Humblot*, 1904. x, 245, [1] p. 8°. (Added t.-p.: Staats- und sozialwissenschaftliche Forschungen, hrsg. von G. Schmoller und M. Sering. 23. Bd., 4 Hft.)

"Literatur": p. [ix]-x.

Joplin (Thomas). An analysis and history of the currency question; together with an account of the origin and growth of joint stock banking in England. Comprised in a brief memoir of the writer's connexion with these subjects. *London: J. Ridgway*, 1832. vii, (1) 339 p. 8°.

Great Britain, cont'd.

Kalkmann (P.) England's Übergang zur Goldwährung im 18. Jahrhundert. *Strassburg: K. J. Trübner*, 1895. 4 p.l., 140 p. 8°. (Staatswiss. Seminar Strassburg i. E. Abhandl. 15.)

Lawson (W. J.) The history of banking; with a comprehensive account of the origin, rise, and progress, of the banks of England, Ireland and Scotland. *London: R. Bentley*, 1855. 1 p.l., xii, 524 p. 2. ed. 8°.

[**Leake** (S. M.)] Nummi Britannici historia: or, An historical account of the English money, from the Conquest, to the uniting of the two kingdoms by King James I, and of Great Britain to the present time... *London: W. Meadows*, 1726. x, 144 p., 3 l., 8 pl. 8°.

Legal decisions affecting bankers. (Institute of bankers, London. Journal. *passim*.)

Liverpool (i. Earl). CHARLES JENKINSON. The aim of England's monetary legislation, 1773-99. (Extract from A treatise on the coins of the realm; in a letter to the King. Oxford, 1805. By Charles, Earl of Liverpool. 4to, 266 p.) (In: International Monetary Conference. pp. 339-343. *Paris*, 1879.)

— Remarks on paper currency; from a treatise on the coins of the realm, published in 1805. (In: J. R. McCulloch's A select collection of tracts on paper currency and banking. *London*, 1857. pp. 349-359.)

MANNEQUIN (T.) Lord Liverpool; ou, Les origines de l'étaalon d'or en Angleterre. *Paris: Guillaumin & Cie.*, 1881. 20 p. 8°.

Extr.: *Journal des Économistes*, septembre 1881.

London clearing house. Work of the London clearing house. (Institute of bankers, London. Journal. *passim*.)

McCulloch (John Ramsay). See **Select** collection of scarce and valuable tracts.

Maclaren (J.) A sketch of the history of the currency: comprising a brief review of the opinions of the most eminent writers on the subject. *London: Groombridge & Sons*, 1858. viii, 400 p. 8°.

— *London*, 1879. 2. ed. 12°.

Macleod (H. D.) A history of banking in Great Britain; with a historic analysis of the principles governing banking, currency and credit. (History of banking in all the leading nations... *New York*, 1896. 4°. v. 2, pp. 1-337.)

Nickerson (S. W.) History of the Bank of England. *Boston: Financial Information Co.* [1894?] 25 p. 12°.

Rept.: Investor Pub. Co. Journal, 1893.

Overstone (i. baron), SAMUEL JONES LOYD. Tracts and other publications on metallic and paper currency. [Edited by J. R. McCulloch.] *London*, 1857. 1 p.l., viii, 649 p. 8°.

Palgrave (Robert Harry Inglis). Bank rate in England, France, and Germany, 1844-'78; with remarks on the causes which influence the rate of interest charged; and an analysis of the accounts of the Bank of England. *London: E. Wilson*, 1880. (2) viii, iv, 141 (1) iv p. 8°.

— Bank rate and the money market in England, France, Germany, Holland, and Belgium, 1844-1900. *London: J. Murray*, 1903. xxiii, 237 p. 4°.

Price (F. G.) A handbook of London bankers: with some account of their predecessors, the early goldsmiths... with lists of bankers, from... 1677 to... 1876. *London: Chatto & Windus*, 1876. viii, 344 p. 12°.

Rhodes (Walter Eustace). The Italian bankers in England, and their loans to Edward I. and Edward II. (In: Historical essays, by members of the Owens College... *London*, 1902. 8°. pp. 137-167.)

Richardson (R.) Coutts & Co., Bankers, Edinburgh and London. Being the memoirs of a family distinguished for its public services in England and Scotland. *London: E. Stock*, 1900. xii, 166 p., 7 pl., 1 plan, 5 port. 8°.

Rogers (J. E. T.) The first nine years of the Bank of England; an inquiry into a weekly record of the price of Bank Stock, from Aug. 17., 1694,-Sept. 17., 1703. *Oxford*, 1887. 8°.

Scott (D. Gavin). History of the rise and progress of joint stock banks in England, with a statement of the law relating to them, also an analysis of the evidence before the select committee appointed to inquire into their affairs, and suggestions for legislative enactments with respect to them. *London: W. Morrison*, 1837. 2 p.l., 108 p. 8°.

A **select** collection of scarce and valuable tracts on money, from the originals of Vaughan, Cotton, Petty, Lowndes, Newton, Prior, Harris, and others. With a preface, notes, and index. *London: Printed for the Political Economy Club*, 1856. xviii, 637 p. 8°.

Edited by John Ramsay McCulloch. 150 copies printed at the expense of Lord Overstone.

Contents:

- A Discourse of Coin and Coinage, &c. By Rice Vaughan, of Grayes Inn, Esq. 1675.
Speech of Sir Robert Cotton, Knt. and Bart., before the Privy Council, in 1626.
Advice of his Majesty's Council of Trade concerning the Exportation of Gold and Silver in Foreign Coin and Bullion. 1660.
Sir William Petty's *Quantulumcumque*. 1682.
A report containing an Essay for the Amendment of the Silver Coins. 1695.
Note on the R-coinage of 1696-99.
Representations, by Sir Isaac Newton, on the Subject of Money. 1712-17.
Tables illustrative of the Changes in the Standard and Weight of English Money.
Note on Scotch Money, with Tables, shewing its Successive Changes.
Observations on Coin in General, with Proposals for Regulating the Value of Coin in Ireland, by the Author of the List of Absentees from Ireland. 1729.
An Essay upon Money and Coins. Parts I. and II. 1757-1758.
Reflections on Coin in General, on the Coins of Gold and Silver in Great Britain in Particular, &c. 1762.
An Inquiry into the Value of the Ancient Greek and Roman Money, by Matthew Raper, Esq. 1771.
Tables of Greek and Roman Money.

A **select** collection of scarce and valuable tracts and other publications, on paper currency and banking, from the originals of Hume, Wallace, Thornton, Ricardo, Blake, Huskisson, and others. With a preface, notes, and index. *London*, 1857. xx, 684 p. 8°.

Edited by John Ramsay McCulloch. 150 copies printed at the expense of Lord Overstone.

Great Britain, cont'd.

- A Discourse Concerning the Currencies of the British Plantations in America. Especially with regard to their Paper Money. With a Postscript thereto. 1751.
- Banks and Paper-Money, from *Essays, Moral, Political, &c.*, by David Hume, Esq. Published in 1752.
- Essays on Paper-Money and Banking, from *Essays on the Public Debt, Frugality, &c.* Published in 1755.
- Essay of Banks and Paper Credit; from *Characteristics of the present state of Great Britain.* Published in 1758.
- Note on the Suspension of Cash Payments, at the Bank of England, in 1797.
- The Utility of Country Banks considered, &c. 1802.
- An Enquiry into the Nature and Effects of the Paper Credit of Great Britain. By Henry Thornton, Esq., M.P. 1802.
- Note on the State of the Exchange between London and Dublin, from 1797 to 1804.
- Remarks on Paper Currency; from a Treatise on the Coins of the Realm, by the Earl of Liverpool, published in 1805.
- The High Price of Bullion a Proof of the Depreciation of Bank Notes. By David Ricardo. The Fourth Edition, Corrected. 1811.
- Report from the Select Committee of the House of Commons, on the High Price of Gold Bullion. Ordered to be printed 8 June, 1810.
- Observations on the Principles which regulate the Course of Exchange; and on the Present Depreciated State of the Currency. By William [sic] Blake, Esq., F.R.S. 1810.
- The Question concerning the Depreciation of our Currency stated and examined. By W. Huskisson, Esq., M.P. Third Edition, corrected. 1810.

Shaw (W. A.) Select tracts and documents illustrative of English monetary history, 1626-1730... *London: C. Wilson, 1896.* xi, 1 l., 244 p. 12°.

Smith (Reginald A.) On the ancient British iron currency. (*Proc. Soc. of Antiquaries of London.* ser. 2, v. 20, pp. 179-195. *London, 1905.*)

Stephens (T. A.) A contribution to the bibliography of the Bank of England. *London: Effingham Wilson & Co., 1897.* xiii, 200 p. 8.

Covers titles of books and pamphlets published between 1651 and 1880; brief sketches of Paterson, Houblon, Godfrey, and Newland; a chronological summary of events from 1694; and an index of names.

Summary of joint stock bank accounts. (*Institute of bankers, London. Journal. passim.*)

Sydenham (John). On the Kimmeridge "coal money." (*Archæol. Jour.* v. 1, pp. 347-353. *London, 1844.*)

Tables illustrative of the successive changes in the standard, in the weight of the coins, and in the relative value of gold and silver in England, from the Conquest down to 1717. Repr.: Snelling's *Gold coins*, pp. 34, 51. (In: J. R. McCulloch's *A selection of scarce and valuable tracts on money.* *London, 1856.* pp. 281-284.)

Taylor (J.) A view of the money system of England from the conquest; with proposals for establishing a secure and equable credit currency. *London: J. Taylor, 1828.* 194 p. 8°.

Tooke (Thomas). Thoughts and details on the high and low prices of the last thirty years. Pt. 1-4. *London: J. Murray, 1823.* 2 v. 8°.

Tooke (Thomas), and W. NEWMARCH. A history of prices and of the state of the circulation from 1793 to [1856], preceded by a brief sketch of the state of the corn trade in the last two centuries, [corn laws, and... alterations proposed in our banking system]. *London: Longman, 1838-57.* 6 v. 8°.

Turner (B. B.) Chronicles of the Bank of England. *London: S. Sonnenschein & Co., 1897.* 1 p.l., vii-xii, 296 p., 6 pl., 1 port. 8°.

Variations in the rate charged by the Bank of England from 1844 to 1899. (*Bankers' Insurance Managers' and Agents' Maga.* v. 70, pp. 1-8. *London, 1900.*)

View (A) of the circulating medium of the Bank of England, from its incorporation to the present time; including... account of the profits derived from the bank restriction acts, its effects on the... national debt, taxes, and war expenditure. *London: E. Wilson, 1821.* 3 p.l., 41 p. 8°.

Willet (E. H.) On the resident character of the office of monetarius in Saxon times. *London, 1881.* 5 p. 8°.

Repr.: *Numismatic Chronicle*, v. 1, 3. ser., pp. 32-36.

Young (Arthur). An enquiry into the progressive value of money in England, as marked by the price of agricultural products; with observations upon Sir G. Shuckburgh's Table of appreciation... *London: McMillan, 1812.* viii, 65-135 p., 1 tab. 8°.

Works Relating to Limited Periods.

Sixteenth Century.

Burgon (John William). The life and times of Sir Thomas Graham: compiled chiefly from his correspondence preserved in Her Majesty's State-Paper Office; including notices of many of his contemporaries. With illustrations. *London: Robert Jennings, 1839.* 2 v. 8°.

The life of Sir Thomas Gresham, founder of the Royal Exchange. *London: Charles Knight & Co., 1845.* 245 p. port. 16°.

1626.

Cotton (Sir Robert), *bart.* A speech made by Sir Rob Cotton, Knight and Baronet, before the Lords of his Majesties most Honorable Privy Council, At the Council Table: being thither called to deliver his Opinion touching the alteration of coyne. 2. Sept. Annoque Regni Regis Caroli 2. [1626] *London, 1651.* Title, pp. 285-307. 8°.

Part of his Twenty-Four Arguments (*London, 1651.*)

— (Reprinted in J. R. McCulloch's *Select collection of scarce and valuable tracts on money.* *London, 1856.* pp. 121-141.)

1643.

Violet (Thomas). A Declaration to the Parliament about transportation of money. *London, 1643.* pp. 1-39. Signatures B-F in fours. 4°.

No title-page. The title given above, with "by Th. Violet a Goldsmith" in addition, is written in a contemporary hand at the top of page 1.

1660.

Great Britain.—*Council of Trade.* Advice of His Majesty's council of trade, concerning the exportation of gold and silver, in foreign coins and bullion. Concluded 11. December, 1660. (In: J. R. McCulloch's *A select collection of scarce and valuable tracts on money.* *London, 1856.* pp. 143-153.)

1661.

Violet (Thomas). Petition against the Jewes, presented to the King's Majestie and the parliament, together with several reasons proving the East India trade, the Turkey trade, the east-country trade, may all be driven without transporting gold

Great Britain, cont'd.
or silver out of England. And also some abuses in the managing those trades set down. *London*, 1661. 23 l. 4°.

1675.

Case (The) of the bankers and their creditors, stated and examined... by a true lover of his king and country, and sufferer for loyalty [*i.e.*, T. Turnor]. The third impression, with additions. *London*, 1675. 5 p.l., 148 p. 12°.

Vaughan (Rice). A discourse of coin and coinage: The first Invention, Vse, Matter, Forms, Proportions and Differences, ancient and modern: with the Advantages and Disadvantages of the Rise or Fall thereof, in our own or Neighbouring Nations: and the Reasons, Together with a short Account of our Common Law therein. As also tables of the Value, of all sorts of Pearls, Diamonds, Gold, Silver, and other Metals. *London*: Printed by Th. Dawks, for Th. Basset, 1675. 4 p.l., 247 (1) p., 2 l. 16°.

Written in 1623, or possibly between 1630 and 1635. This copy lacks the third leaf after the title.

— (Reprinted in J. R. McCulloch's "Select collection of scarce and valuable tracts on money." *London*, 1856, pp. 1-119.)

Of the tables in the original only "Lord Coke's Account of coin and coining" is included in the reprint.

1682.

Lansdowne (1. *marquis*), WILLIAM PETTY. His quantulumcunque concerning money. To the lord marquess of Halyfax, anno 1682. *London*: A. & J. Churchill, 1695. (In: J. R. McCulloch's "A select collection of scarce and valuable tracts on money." *London*, 1856, pp. 155-167.)

1683.

An account of the constitution and security of the general bank of credit. [By Robert Murray.] *London*: J. Gain, 1683. 14 p. 4°.

Bank-Credit; or, The usefulness and security of the bank of credit examined; in a dialogue between a country gentleman and a London merchant. 23 p. *London*: J. Gain, printer, 1683. 8°.

Broken (The) merchants complaint: represented in a dialogue between a scrivener and a banker on the Royal-Exchange of London. 1 p.l., 14 p. [*London*:] N. T., 1683. sq. 12°.

1695.

Carlile (William Warrand). A significant chapter in the history of currency [1695-1700] (*Economic Rev.* v. 10, pp. 309-315. *London*, 1900.)

A letter from an English merchant at Amsterdam, to his friend at London, concerning the trade and coin of England. [By P. D.] *London*, 1695. 1 pl., 10 p. 4°.

A letter to an eminent member of Parliament, about the present rate of guineas, and the influence they will have on our expected new money. n. t. p. [*London*, 1695.] 4 p. sm. f°.

A report containing an essay for the amendment of the silver coins. [By William Lowndes.] *London*: C. Bill, printer, 1695. 159, (1) p. 8°.

— (Reprinted in J. R. McCulloch's Select collection of scarce and valuable tracts on money. *London*, 1856. pp. 169-258.)

FURTHER considerations concerning raising the value of money. Wherein Mr. Lowndes's arguments for it in his late Report concerning an essay for the amendment of the silver coins, are particularly examined. [By John Locke.] *London*: A. & J. Churchill, 1695. 8 p.l., 111 p., 1 l. 2. ed. 16°.

SOME remarks on a Report containing an essay for the amendment of the silver coins, made to the commissioners of his majesties treasury by William Lowndes. *London*: W. Whitlock, 1695. 1 pl., 24 p. 8°.

Macaulay (T. B.) Extract from [his] History of England having reference to the clipped or depreciated silver coinage in circulation in England during the latter part of the seventeenth century. *New York*: Evening Post Printing House, 1896. 2. ed. 28 p. 8°.

1696.

C[oke?] (R[oger]). A treatise concerning the regulation of the coyn of England, and how the East India trade may be preserved and increased. By R. C. 2 p.l., 44 p. *London*: R. Clavel, 1696. 8°.

A discourse of money. Being an essay on that subject, historically and politically handled. With reflections on the present evil state of the coin of this kingdom... [By John Briscoe.] *London*: S. Briscoe, 1696. 2 p.l., 204 p. 12°.

An essay for regulating of the coyn... 2 ed.: with an additional proposition for the regulating the coyn. By A. V[ickaris], merchant. *London*: R. Cumberland, 1696. 3 p.l., 9-10, 3-30 p. 8°.

A letter of advice to a friend, about the currency of clipt-money, wherein all the material clauses contain'd in the several acts made in these two last sessions of Parliament, for the cure of that evil are recited; and now printed for the use of the publick. [By R. J.] 32 p. *London*: Printed for Edward Castle, 1696. 16°.

— *London*: Printed for A. & J. Churchill, 1696. 32 p. 16°.

Locke (John). Several papers relating to money, interest and trade, etc., writ upon several occasions and published at different times. *London*: A. & J. Churchill, 1696. 2 p.l., 4, 192, 24, 8 l., 112 p., 1 l. 8°.

[Some considerations of the consequences of the lowering of interest, and raising the value of money. 2 ed., cor. 1696.

Short observations on a printed paper, intituled, For encouraging the coining silver in England, and after, for keeping it here.

Further considerations concerning raising the value of money, wherein Mr. Lowndes's arguments... are particularly examined. 2 ed., cor. 1695.]

McCulloch (John Ramsay). Note on the re-coinage of 1696-99 (In his: A select collection of scarce and valuable tracts on money... *London*, 1856. pp. 259-265.)

A proposal for amending the silver coins of England, and the possibility of it, without any great charge to the nation. Demonstrated in two different ways. [By Thomas Neale.] *London*: The Author, 1696. 1 p.l., 60 p. 12°.

Great Britain, cont'd.

The **regulating** silver coin made practicable and easie, to the government and subject; humbly submitted to the consideration of both Houses of Parliament by a lover of his country. *London: Printed for H. Bonwick, 1696. (2) 125 p. 12°.*

Review (A) of the universal remedy for all diseases incident to coin; with application to our present circumstances; in a letter to Mr. Locke. *London: A. & J. Churchill, 1696. 61 p. 8°.*

Some considerations about the raising of coin; in a second letter to Mr. Locke. *London: A. & J. Churchill, 1696. 1 p.l., 52 p. 8°.*

Wagstaffe (T.) An account of the proceedings in the House of Commons, in relation to the re-coining the clipped money [1696]. (In: George Sawbridge's A collection of scarce and valuable papers. *London, 1712. 8°. v. 1. pp. 135-151.*)

1697.

The **Arguments** and reasons for and against engraving upon the Bank of England with tallies, &c., as they were debated in a late General Court of the said Bank, considered in a letter to a friend. 16 p. *n. p.* [1697?] 4°.

A **discourse** of trade and coyn. [By Sir H. Pollexfen.] *London, 1697. 9 p.l., 167 p. 12°.*

H[odges] ([James]). A supplement to the present state of England as to coin and publick charges. Containing some further considerations of the circumstances of the kingdom, with a proposal of help by raising the value of credit... By J. H. *London: A. Bell, 1697. 42 p. 16°.*

Letter (A) to a member of the honourable House of Commons; in answer to three queries:—1. Whether there is no other cause of our want of bullion and coin, but the clipping of our money, and the expence of the war. 2. Whether it is possible to manage the trade of the nation without a supply in specie, equal to what we have lost. 3. Whether a forc'd credit can be an expedient under our present circumstances; with some other remarks, in relation to our own, and foreign manufactures. *London: E. Whitlock, 1697. 29 p. 12°.*

1705.

Law (John). Money and trade considered, with a proposal for supplying the nation with money. First published at Edinburgh, 1705. *Glasgow: R. & A. Foulis, 1750. 226 p. 16°.*

— *Considérations sur le commerce et sur l'argent, tr. de l'anglois. A la Haye: J. Neaulme, 1720. 3 l., 187 p., 1 port. 16°.*

— *Considérations sur le numéraire et le commerce.* [With a notice of his life and writings, by E. Davie.] (In: E. DAVIE's *Économistes financiers du xviiiè siècle. ... Paris, 1851. 8°. pp. 417-455.*)

— *Gedanken vom Waaren-und Geld-handel, nebst dem erst in Schottland, hernach in Franckreich vorgestellten und angenommenen neuen Project und Systemate der Finanzen. Leipzig: J. Schuster, 1720. 4 p.l., 135 p. nar. 16°.*

1706.

Discourse (A) on a land-bank; or, Ways and means to increase the coin of this kingdom. In two parts... To which is added a postscript, with

a proposal to advance two hundred thousand pounds to the government by way of gratuity. *London: C. Smith, 1706. 2 p.l., 59, (1) p. 8°.*

Remarks upon the Bank of England, with regard more especially to our trade and government. Occasion'd by the present discourse concerning the intended prolongation of the Bank. Humbly address'd to the honourable House of Commons. By a merchant of London, and a true lover of our constitution. 2. ed. 4 p.l., iv, 5-51 p. *London: A. Baldwin, 1706. 8°.*

1707.

Reasons offer'd against the continuance of the bank; in a letter to a member of Parliament. *London, 1707. 16 p. 12°.*

1711.

Great Britain.—*Statutes.* Anno Regni Annæ Reginae... nono... [An act for enabling and obliging the Bank of England... to exchange all Exchequer bills for ready money upon demand, and to disable any person to be governor... or director of the Bank... and a director of the East-India Company, at the same time.] *London: T. Newcomb & H. Hills, printers, 1711. 1 p.l., 267-276 p. 4°.*

1717.

Cannan (E.) The proclamation of 1717 reducing the rating of gold coins. (The Econ. Jour. *London, 1898. 8°. v. 8, pp. 135-138.*)

Great Britain. [Proclamation of 22 December, 1717, reducing the rating of gold coins.] (Cobbett's Parl. Hist. v. 7, col. 524-5.)

Newton (Sir Isaac). Reports made by sir Isaac Newton, Master of the Mint, concerning the State of the Gold and Silver Coins. 21 Sept., 23 Nov. 1717. (Cobbett's Parliamentary History. v. 7, col. 525-530. *London, 1811. 8°.*)

— Representations of Sir Isaac Newton on the subject of money, 1712-1717. (In: McCulloch's Select collection of scarce and valuable tracts on money. *London, 1856. pp. 267-279.*)

— Reports made by Sir Isaac Newton, master of the mint, concerning the state of the gold and silver coins. (In: International monetary conference. *Paris, 1879. pp. 317-321.*)

HORTON (Samuel Dana). Sir Isaac Newton and England's prohibitive tariff upon silver money. *Cincinnati, 1895. 8°.*

Short (A) discourse, shewing the occasion of our present great want of silver, and the proper remedies for preventing the exportation of it for the future. By a true Englishman. *London: J. Wyat, 1717. 19 p. 16°.*

1718.

An **essay** on money and bullion. Wherein are considered, value intrinsick and extrinsick. Money and bullion compared. Mr. Locke's considerations concerning raising the value of coin. The present state of our coin. And a scheme for raising the value of our coin, as well gold as silver. [By — Jocelyn.] *London: B. Lintot, 1718. 2 p.l., 38 p. 8°.*

Great Britain, cont'd.

Remarks upon a late ingenious pamphlet, entitled, *A short but thorough search into the cause of the scarcity of silver coin*. . . *London*, 1718. 8°.

State (The) of the coin and credit of the kingdom. [1718.] 2 p. f°.

A survey of trade. In four parts. . . Together with considerations on our money and bullion. . . [Dedication signed William Wood]. *London*: *W. Hinchliffe*, 1718. xiv, 1 l., 373 p. 12°.

— — — *London*: *W. Mears*, 1719. xiv, 1 l., 373 p., 2. ed. 12°.

1720-1774.

Asgill (John). Several assertions proved, in order to create another species of money, than gold and silver. 2d ed. *t.p. w.* [*London*, 1720.] 12°.

Proposals for restoring credit; for making the Bank of England more useful and profitable; for relieving the sufferers of the South-Sea company; for the benefit of that of the East-India; and for raising the value of the land-interest of Great Britain. Humbly offered to the consideration of both houses of Parliament. *London*, 1721. 53 p. 8°.

The **scheme** or practical model of a national bank; to be commenc'd and erected by political art alone. . . without any stock in cash, subscriptions of money, or collateral security in lands. Written by a gentleman, who died in the year 1708 [John Toland]. [*London*: *J. Peele*, 1726.] pp. 448-474. 8°.

Case (The) of the bank contract. In answer to the infamous scurrilities of several libels lately printed in the Craftsman. . . *London*: *T. Cooper*, 1735. 40 p. 4°.

Hoare (Sir Richard). [Vindication from the charge of promoting a run on the Bank of England in 1746.] (Broadside, reprinted in T. A. STEPHENS' Contribution to the bibliography of the Bank of England. *London*, 1897. pp. 21-22.)

Law (John). Money and trade considered. *Glasgow*, 1750. 226 p. 16°.

Hume (David). Banks and paper money; from Essays, moral, political, etc., by D. H., published in 1752. (In: J. R. McCulloch's A select collection of tracts on paper currency and banking. *London*, 1857. pp. 57-64.)

Essays. I. On the public debt. II. On paper-money, banking, &c. III. On frugality. [By Patrick Murray, 5th lord Elibank.] *London*, 1755. 1 p.l., 38 p. 12°.

— — — (In: J. R. McCulloch's A select collection of tracts on paper currency and banking. *London*, 1857. pp. 65-74.)

An **essay** upon money and coins. [By Joseph Harris.] *London*: *G. Hawkins*, 1757-1758. 2 v. in 1. 8°.

A **letter** balancing the causes of the present scarcity of our silver coin, and the means of immediate remedy, and future prevention of this evil. . . [Signed: Corbyn Morris.] *London*, 1757. 20 p. 8°.

Essay of banks and of paper credit: from characteristics of the present state of Great Britain published in 1758. [By Robert Wallace.] (In: J. R. McCulloch's A select collection of tracts on paper currency and banking. *London*, 1857. pp. 75-91.)

Robinson (Bryan). An essay on coin. *London*: *W. Johnston*, 1758. 4 p.l., 104 p. 8°.

Steuart (Sir James). Extract from writings, illustrating the monetary situation of England, 1759-73. (In: International Monetary Conference. *Paris*, 1870.)

Reflections on coin in general, on the coins of gold and silver in Great Britain in particular; on those metals as merchandize, and also on paper passing as money. [By G. W.] *London*: *J. Waugh*, 1762. (In: J. R. McCulloch's A select collection of scarce and valuable tracts on money, *London*, 1856, pp. 513-523.)

Thoughts on the causes and consequences of the present high price of provisions [by Soame Jenyns]. *London*: *J. Dodsley*, 1767. 2 p.l., 26 p. 8°.

— — — (In: Miscellaneous pieces. *London*, 1770. 3. ed. 8° pp. 433-452.)

ANSWER (An) to a pamphlet [by Soame Jenyns] intitled, "Thoughts on the causes and consequences of the present high prices of provisions"; in a letter. . . *London*: *W. Bingley*, 1768. 34 p. 8°.

Considerations on money, bullion, and foreign exchanges; being an enquiry into the present state of the British coinage; particularly with regard to the scarcity of silver money. . . vii, 157 p., 1 l. *London*: *L. Davis*, 1772. 8°.

Partly reprinted in 185-? under the title. Tables and statements relating to money, bullion, and foreign exchanges, of 1772.

Tables and statements relating to money, bullion, and foreign exchanges, of 1772. [*London*, 185-?] 32 p. 8°.

Repr. from: Considerations on money, bullion, and foreign exchanges. . . *London*, 1772. 8°.

Hatton (Thomas). An essay on gold coin. In which is shewn the general use of currency, and the present state of our gold coin; with arguments to prove the necessity of a new coinage. . . also the principles of hydrostatics. . . with a description and use of the most improved weighing instruments. . . intended for the service of bankers, public offices, and trade in general. To this edition is subjoined the substance of the late gold act; with answers to the very severe strictures upon it, &c., in a tract intitled A critical enquiry, &c. *London*: *J. Devenille*, 1774. 2. ed. viii, 74 p. 4°.

1793.

Paine (Thomas). Prospects on the war and paper currency. *London*: *J. Ridgway*, 1793. 2 p.l., vii-viii, 64 p. 8°.

Thoughts on the causes of the present failures. *London*: *J. Johnson*, 1793. 30 p. 3. ed. 8°.

Thoughts upon the commercial bill, shewing its inefficacy in the present instance, and future evil tendency, &c., &c. *London*: *J. Parsons*, 1793. 1 p.l., 18 p. 8°.

Great Britain, cont'd.

1796.

Gresham. Letters on the solidity of commercial bills, and English bank notes: together with two letters to the bank directors, on the necessity of establishing a board of controul. *London: J. Owen, 1796.* iv, 36 p. 8°.

Extr.: Oracle and Public Advertiser.

Plan of the original security bank, established in Norfolk Street, Strand, London. [*London: J. Bateson, 1796.*] 4 p. 8°.

— — — 8 p., 1 l. 8°.

Sinclair (Sir John), *bart.* Letters written to the governor and directors of the Bank of England: in September, 1796, on the pecuniary distresses of the country and the means of preventing them. With some additional observations on the same subject, and the means of speedily reestablishing the public and commercial credit of the country. *London: W. Bulmer & Co., 1797.* 3-36 p. 8°.

1797.

Allardye (Alexander). An address to the proprietors of the Bank of England. *London: W. J. & J. Richardson, 1797.* 2 p.l., 5-44 p. 8°.

Baring (Sir Francis). Observations on the establishment of the Bank of England, and on the paper circulation of the country. *London: Sewell, Cornhill & Debrett, 1797.* 1 p.l., 81 p. 8°.

— — — *London, 1797.* 2. ed. 2 p.l., 81 p. 1 l. 8°.

Great Britain.—*Secrecy Committee.* Reports from the Committees of Secrecy (1797) on the outstanding demands of the Bank of England... Ordered... reprinted... 1826. [*London, 1826.*] 120 p. f°.

Iniquity (The) of banking; or, Bank notes proved to be a fraud upon the public, and the real cause of the present exorbitant price of provisions. *London: J. S. Jordan, 1797.* 1 p.l., 3-iv, 9-47 p. 8°.

— — — *London, 1797.* 2. ed. iv, 9-47 p. 8°.

Iniquity (The) of banking. Part II. Containing a further illustration of the injustice of the paper system, an enquiry into the nature and probable consequences of the Bank Indemnity Bill, and a plan for removing (or at least alleviating) the evils produced by the circulation of bank notes. *London: J. S. Jordan, 1797.* 64 p. 8°.

[**McCulloch** (John Ramsay).] Note on the suspension of cash payments, at the Bank of England, 1797. (In his: A select collection of tracts on paper currency and banking, *London, 1857.* pp. 93-98.)

— Note on the state of the exchange between London and Dublin, from 1797 to 1804. (In his: A select collection of tracts on paper currency and banking, *London, 1857.* pp. 341-347.)

Outlines of an attempt to establish a just and regular equivalent for the labour and support of the poor; and to reconcile the weights of the kingdom to one standard, by connecting them with the copper coinage. *London: J. Debrett [1797].* vi, 5-68 p., 3 tab. 12°.

Phillips (Maberly). Emergency issues of notes and tokens consequent upon the passing of the Bank Restriction Act of 1797. [With discussion.] (Institute of bankers. Jour. v. 22, pp. 477-496. *London, 1801.*)

Proposal of a substitute for funding in time of war. [By John Prinsep.] [*London, 1797.*] 1 p.l., viii, 89 p., 3 l. 8°.

Reasons against national despondency; in refutation of Mr. Erskine's View of the causes and consequences of the present war [with France]. With some remarks upon the supposed scarcity of specie... *London: T. Cadell, jun. & W. Davies, 1797.* 1 p.l., 202 p. 8°.

Smith (Adam). A letter to Sir William Pulteney, Bart., in consequence of his proposal for establishing a new bank; with some remarks on his quotations. *London: J. S. Jordan, 1797.* 36 p. 8°.

1798.

Thoughts upon a new coinage of silver, more especially as it relates to an alteration in the division of the pound troy. By a banker [Magens Dorrien Magens]. vi, 1 l., 104 p. *London: J. Sewell, 1798.* 8°.

1799.

The **Albion** Mill; or, Plan of a corn-bank, and provision company, designed for the public benefit, and addressed to the merchants, bankers, and traders of London, by a British House abroad, under the borrowed firm of Messrs. Thomas Panton & Co. of Leghorn. *London: T. Page [1800].* iii-viii, 61 p. 12°.

A **method** of increasing the quantity of circulating money, upon a new and solid principle. [By Ambrose Weston.] iv, 5-12 p. n. p. [1798-9] 8°.

A **method** of increasing the quantity of circulating money, upon a new and solid principle. 2 Letters. 42; 42 p. [*London, 1799.*] 8°.

1800.

Common Sense, pseud. The cause of the present threatened famine traced to its real source, viz. an actual depreciation on our circulating medium, occasioned by the paper currency... with its only apparent practicable remedy. *London: R. B. Scott, 1800.* 5 p.l., 5-36 p. 8°.

1801.

Boyd (Walter). A letter to the Right Honourable William Pitt, on the influence of the stoppage of issues in specie at the Bank of England; on the prices of provisions, and other commodities. *London: J. Wright, 1801.* viii, 112 p. 8°.

BARING (Sir Francis), *Bart.* Observations on the publication of Walter Boyd, Esq., M.P. *London: J. Sewell, 1801.* 31 p. 8°.

Boyd (Walter). A letter to the Right Honourable William Pitt, on the influence of the stoppage of issues in specie at the Bank of England, on the prices of provisions, and other commodities... With additional notes, and a preface, containing remarks on the publication of Sir Francis Baring, bart. *London: J. Wright, 1801.* lvi, 87, 48 p. 2. ed. 8°.

BRIEF observations on a late letter addressed to the Right Hon. W. Pitt, by W. Boyd... on the stoppage of issues in specie by the Bank of England, &c., &c. *London: J. Debrett, 1801.* 35 p. 8°.

Great Britain, cont'd.

1802.

Guineas an unnecessary and expensive incumbrance on commerce; or, the impolicy of repealing the bank restriction bill considered. [By Henry Boase.] *London: W. Bulmer & Co., printers, 1802. x, 11-123 p. 8°.*

— 2. ed., to which is added an appendix, shewing the influence that the restriction bill has upon our foreign exchange and commerce. *London: G. & W. Nicol, 1803. x, 11-123, 22 p. 8°.*

Serious reflections on paper money in general, particularly on the alarming inundation of forged bank notes. With hints for remedying an evil threatening destruction to the internal trade of the kingdom. In which are included observations on the Enquiry concerning the paper credit of Great Britain, by H. Thornton. *London: R. Thurgood, 1802, viii, 9-62 p. 8°.*

— Serious reflections [etc.]... In which are included observations on Mr. Thornton's Enquiry... [etc.] *London: R. Thurgood, 1802. 2. ed. viii, 9-62 p. 8°.*

Thornton (Henry). An enquiry into the nature and effects of the paper credit of Great Britain. *London: J. Hatchard, 1802. 320 p. 8°.*

— *Philadelphia: J. Humphreys, 1807. 8, 8, 17-272 p. 8°.*

— (In: J. R. McCULLOCH's A select collection of tracts on paper currency and banking, *London, 1857, pp. 137-340.*)

Utility (The) of country banks considered, etc. *London: J. Hatchard, 1802. (In: J. R. McCULLOCH's A select collection of tracts on paper currency and banking, London, 1857, pp. 99-135.)*

1803.

Guineas an unnecessary and expensive incumbrance on commerce, etc. [By Henry Boase.] *London: G. & W. Nicol, 1803. 2. ed. 8°.*

Wheatley (J.). Remarks on currency and commerce. *London: Cadell & Davies, 1803. vi, 1 l. 261 p. 8°.*

1804.

Boase (Henry). A letter to the right hon. Lord King, in defence of the conduct of the directors of the banks of England and Ireland... whom his lordship... accuses of abuse of their privilege... *London: W. Bulmer & Co., printers, 1804. 2 p.l., 52 p. 8°.*

Foster (J. L.). An essay on the principle of commercial exchanges... particularly of the exchange between Great Britain and Ireland; with an inquiry into the practical effects of the bank restrictions. *London, 1804. 8°.*

Great Britain.—*Circulating Paper, etc., Committee on.* Report, minutes of evidence, and appendix, from the committee on the circulating paper, the specie, and the current coin of Ireland; and also, on the exchange between that part of the United Kingdom and Great Britain. (May and June, 1804.) Ordered... re-printed 1826. [*London, 1826.*] 197 p. f°.

King (7. baron), PETER KING. Thoughts on the effects of the bank restrictions... Including some remarks on the coinage. *London: Cadell & Davies, 1804. viii, 178 p. 2. ed. 8°.*

Magens (Magens Dorrien). An inquiry into the real difference between actual money, consisting of gold and silver, and paper money... Also an examination into the constitution of banks; and the impossibility of their combining the two characters of bank and exchequer. *London: J. Asperne, 1804. vi, 1 l., 68 p. 8°.*

1805.

Lauderdale (8. earl), JAMES MAITLAND. Thoughts on the alarming state of the circulation and on the means of redressing the pecuniary grievances in Ireland. *Edinburgh: A. Constable & Co., 1805. 2 p.l., 124 p. 8°.*

1808.

Great Britain.—*House of Commons.* Papers presented to the House of Commons, relating to the Bank; etc... 3d February, 1808. [*London, 1808.*] 16 p., 1 l. f°.

— Same. 9th February, 1808. 4 p., 1 l. f°.

1809.

Ricardo (David). Three letters on the price of gold contributed to the Morning Chronicle (London) in... 1809. *Baltimore, Md.: Johns Hopkins Press, 1903. 30 p. 8°.* (A reprint of Economic tracts.)

1810.

Atkinson (Jasper). A letter to a member of Parliament; occasioned by the publication of the report from the select committee on the high price of gold bullion. 2 p.l., 104 p. *London: J. J. Stockdale, 1810. 8°.*

Blake (William). Observations on the principles which regulate the course of exchange; and on the present depreciated state of the currency. *London: E. Lloyd, 1810. iv, 5-132 p. 8°.*

Bosanquet (Charles). Practical observations on the report of the bullion committee. *London: J. M. Richardson, 1810. 2 p.l., 110 p. 8°.*

— Practical observations on the Report of the bullion-committee. With a supplement. *London: J. M. Richardson, 1810. 1 p.l., v-viii, 134 p. 2. ed. 8°.*

Cock (S.). An examination of the report of the Bullion Committee: shewing that the present high price of bullion, together with the scarcity of gold coin, and also the low rate of the foreign exchanges, are not attributable to the issue of bank paper; and explaining what are the true causes by which these effects have been produced. *London: J. Dennett, 1810. 2 p.l., 93 p., 1 l. 8°.*

Danmoniensis. Desultory reflections on banks in general, and the system of keeping up a false capital, by accommodation paper, so much resorted to by monopolists and speculators; divided into three parts or essays. By Danmoniensis [pseudonym of William Burt]. *London: Sherwood, Neely & Jones, 1810. xxiii, 81 p. nar. 12°.*

Francis (Sir Philip). Reflections on the abundance of paper in circulation, and the scarcity of specie. *London: J. Ridgway, 1810. 1 p.l., 48 p. 8°.*

Great Britain, cont'd.

— — — *London*, 1810. 2. ed. 1 p.l., 64 p. 8°.

Great Britain.— *Gold Bullion Committee*. Report, together with minutes of evidence, and accounts from the select committee on the high price of gold bullion. *n. p.* 1810. 232 p. 1°.

— — — *London: Reprinted for J. Johnson & Co.*, 1810. 2, 1 l., 78 p., 1 l., 237 p., 1 l., 115 p. 8°.

— — — (Reprinted in J. R. McCulloch's *A select collection of tracts on paper currency and banking*, *London*, 1857. pp. 403-474.)

— — — (In: W. G. Sumner's *History of American Currency*. *New York*, 1874. p. 335-391.)

— — — "The bullion report." (In: *Sound currency*. *New York*, 1895. pp. 141-168.)

— — — (Sound currency. *New York*, 1896. pp. 427-454.)

Grenfell (John). A defence of bank notes against the opinions which have been published in the *Morning Chronicle*... and a recent pamphlet [by D. Ricardo], entitled *The high price of bullion, a proof of the depreciation of bank notes*... *London: J. Walker*, 1810. iv, 24 p. 8°.

Hill (John). An inquiry into the causes of the present high price of gold bullion in England, and its connection with the state of foreign exchanges; with observations on the report of the bullion committee. In a series of letters addressed to Thomas Thompson. *London: Longman, etc.*, 1810. vii, 152 p. 8°.

Huskisson (William). The question concerning the depreciation of our currency stated and examined. *London: J. Murray*, 1810. 2 p.l., xix, 154 p. 8°.

— — — *London*, 1810. 2. ed. 8°.

— — — *London*, 1810. 3. ed. 8°.

— — — *London*, 1810. 5. ed. 8°.

— — — *London*, 1811. 7. ed. 8°.

— — — (Reprinted in J. R. McCulloch's *A select collection of tracts on paper currency and banking*, *London*, 1857. pp. 565-668.)

Lynne (C.). A letter to the Right Hon. George Rose... in which the real causes of the scarcity and consequent high price of gold and silver are stated and exemplified. *London: J. M. Richardson*, 1810. 1 p.l., ii, 51 p. 8°.

Musket (R.). An enquiry into effects produced on the national currency and rates of exchange by the Bank restriction bill; explaining the cause of the high price of bullion; with plans for maintaining the national coins in a state of uniformity and perfection. *London: C. & R. Baldwin*, 1810. 2. ed. [enl.] 2 l., 112 p. 8°.

[**Proof-sheets** of a portion of a speech or pamphlet on the report of the Bullion Committee [1810?] so far as it concerns the report of the committee on the Irish Exchange in 1804.] 5 l. *n. p.* [1810?] f°.

[**Proof-sheets** of a portion of a speech or pamphlet on the report of the Bullion Committee in reference to the depreciation of the paper currency of the kingdom.] 4 l. *n. p.* [1810?] f°.

Ricardo (David). The high price of bullion, a proof of the depreciation of bank notes. *London: J. Murray*, 1810. iv, 48 p. 8°.

— — — *London: Murray*, 1810. 3. ed. iv, 56 p. 8°.

— — — *London: Murray*, 1811. 4. ed. (In: J. R. McCulloch's *A select collection of tracts on paper currency and banking*, *London*, 1857. pp. 361-401.)

— — — The high price of bullion, a proof of the depreciation of bank notes. To which is added, an appendix, containing observations of some passages in an article in the *Edinburgh Review*, on the depreciation of paper currency; also suggestions for securing to the public a currency as invariable as gold, with a very moderate supply of that metal. *London: J. Murray*, 1811. 1 p.l., 97 p. 8°.

— — — Observations on some passages in an article in the *Edinburgh Review*, on the depreciation of paper currency; also suggestions for securing to the public a currency as invariable as gold, with a very moderate supply of that metal. Being the appendix to the fourth edition of "The high price of bullion," &c. *London: J. Murray*, 1811. 2 p.l., 31 p. 8°.

Short (A) statement of the trade in gold bullion, with an attempt to shew that bank-notes are not depreciated. *London: T. Cadell & W. Davies*, 1810. 81 p. 8°.

Sinclair (Sir John). Observations on the report of the bullion committee. *London: W. Bulmer & Co.*, 1810. vii, 64 p. 8°.

— — — 2. ed. *London*, 1810. vii, 64 p. 8°.

— — — 3. ed. *London*, 1810. vii, 64 p. 8°.

— — — Remarks on a pamphlet intitled, "The question concerning the depreciation of the currency stated and examined." By William Huskisson. Together with several political maxims regarding coin and paper currency, intended to explain the real nature, and advantages, of the present system. *London: W. Bulmer & Co.*, 1810. 74 p. 8°.

[**Trotter** (Coumts).] The principles of currency and exchanges applied to the report from the select committee of the House of Commons, appointed to inquire into the high price of gold bullion, &c., &c. *London: W. Winchester & Son*, 1810. 79 p. 8°.

— — — *London: Cadell & Davies*, 1810. 80 p. 2. ed. 8°.

1811.

Bexley (i. baron) NICHOLAS VANSITTART. Substance of two speeches made on the 7. and 13. of May, 1811, in the committee of the whole House of Commons, to which the report of the bullion committee was referred. With an appendix containing the resolutions moved by Francis Horner and N. Vansittart; the amendments moved by Francis Horner, and various accounts referred to in the speeches. *London: J. Hatchard*, 1811. 2 p.l., 228 p., 4 tab. 8°.

Boase (Henry). Remarks on the new doctrine concerning the supposed depreciation of our currency. *London: W. Bulmer & Co., printers*, 1811. viii, 110 p. 8°.

Great Britain, cont'd.

Castlereagh, Viscount. See **Londonderry, Marquis.**

Chalmers (George). Considerations on commerce, bullion and coin, circulation and exchanges; with a view to our present circumstances. *London: J. J. Stockdale, 1811. 4, 238 p., 2 tab. 8°.*

— *London, 1811. 2. ed. 8°.*

Cooke (Nathaniel). Money, what it is, its value, &c., in reference to bank of England notes, and any valuable circulating medium. *London: J. J. Stockdale, 1811. 19 p. 8°.*

Elliott (Francis Percival). Observations on the fallacy of the supposed depreciation of the paper currency of the kingdom; with reasons for dissenting from the report of the Bullion Committee. *London: J. J. Stockdale, 1811. 171 p. 8°.*

— Supplement. 28 p. 8°.

Fluctuations (On) in the supply and value of money, and the banking system of England. *n. p. [1811] 1 p.l., 33 p. 8°.*

Repr. *Edinburgh Review*, No. 36.

Gilbert (Davies), formerly DAVIES GIDDY. A plain statement of the bullion question, in a letter to a friend. By Davies Giddy. *London: J. Stockdale, 1811. 48 p. 8°.*

Hoare (Peter Richard). An examination of Sir John Sinclair's "Observations on the report of the bullion committee" and on the general nature of coin or money, and the advantages of paper circulation. *London: T. Cadell & W. Davies, 1811. iv, 111 p. 8°.*

— Reflections on the possible existence and supposed expedience of national bankruptcy. *London: T. Cadell, 1811. 2 p.l., 76 p. 8°.*

Huskisson (W.) The question concerning the depreciation of our currency stated and examined. *London, 1811. 7. ed. 8°.*

Johnstone (George). The speech...on the third reading of the Bill for preventing the gold coin of the realm from being paid or accepted for a greater value than the current value of such coin; commonly called Lord Stanhope's Bill...the 19 of July 1811. *London: J. Booker, 1811. 2 p.l., 112 p. 8°.*

Letter (A) to Wm. Huskisson, on his late publication [on currency]. By a proprietor of bank-stock. *London: J. M. Richardson, 1811. vi, 42 p. 8°.*

Londonderry (2. Marquis) ROBERT STEWART. The substance of a speech delivered by Lord Viscount Castlereagh, in a committee of the House of Commons...1811; on the report of the Bullion Committee. *London: J. J. Stockdale, 1811. 50 p. 8°.*

Marryatt (J) Thoughts on the expediency of establishing a new chartered bank, suggested by the application to parliament for the establishment of a new chartered marine insurance company, and confirmed by the report of the bullion committee. *London: W. Hughes, 1811. 1 p.l., iii, 110 p. 8°.*

Pemberton (Thomas). An attempt to estimate the increase of the number of poor during the interval of 1785 and 1803, and to point out the

causes of it; including some observations on the depreciation of the currency...*London: J. Murray, 1811. iv, 131 p. 8°.*

Prentice (D.) Thoughts on the repeal of the bank restriction law. *London: J. Murray, 1811. 2 p.l., 79 p. 8°.*

Raithby (John). The law and principle of money considered; in a letter to W. Huskisson. *xvi, 116 p. London: T. Cadell & W. Davies, 1811. 8°.*

A review of the controversy respecting the high price of bullion, and the state of our currency. [By John Charles Herries.] *London: J. Budd, 1811. 1 p.l., ii, 119 p., 1 table. 8°.*

Ricardo (David). The high price of bullion, a proof of the depreciation of bank notes. *London, 1811. 8°.*

For earlier editions see under 1810, above.

— Reply to Mr. Bosanquet's Practical observations on the report of the bullion committee. *London: J. Murray, 1811. 1 p.l., v-vii, 141 p. 8°.*

Rose (George). Substance of the speech delivered in the House of Commons...on the report of the bullion committee. *London: T. Cadell & W. Davies, 1811. 1 p.l., 132 p. 8°.*

Rutherford (A. W.) Hints from Holland; or, Gold bullion as dear in Dutch currency as in bank-notes, in a letter to two merchants. *London: J. M. Richardson, 1811. 90 p. 8°.*

— Hints from Holland; (pt. 2.) or, The influences of the continental ratios on the coinage of England, *London: J. M. Richardson, 1811. 42 p. 8°.*

— Observations on the letter of Davies Giddy, entitled A plain statement of the bullion question. 30 p. *London: J. M. Richardson, 1811. 8°.*

— The true cause of depreciation traced to the state of our silver currency. [London: J. M. Richardson, 1811.] 82 p. 8°.

Sinclair (Sir John). The speech of J. S. on the subject of the bullion report, in the House of Commons...May, 1811. (Not published.) 16 p. *London: B. McMillan, printer, 1811. 8°.*

Siordet (I. M.) A letter to...John Sinclair...supporting his arguments in refutation of those advanced by Mr. Huskisson, on the supposed depreciation of our currency. Including a letter to Sir Charles Price...in August last, on the report of the bullion committee. *Cornhill: H. K. Kaus-ton, 1811. 1 p.l., v, 48 p. 2. ed. 8°.*

Thornton (Edward). Observations on the report of the committee of the House of Commons, appointed to inquire into the high price of gold bullion, &c., &c., together with some remarks on the work of Francis Blake, entitled "Observations on the principles which regulate the course of exchange, and on the present depreciated state of the currency. *London: J. Stockdale, 1811. xvi, 160 p. 8°.*

For the work by "Francis" Blake see above under 1810, "William Blake."

Thornton (Henry). Substance of two speeches in the debate in the House of Commons, on the report of the bullion committee, on the 7. and 14. of May, 1811. *London: J. Hatchard, 1811. vii, 79 p. 8°.*

Great Britain, cont'd.

Towers (Joseph Lomas). The expediency and practicability of the resumption of cash-payments by the Bank of England; or, Thoughts on the present serious state of the circulating medium of the kingdom; and... measures proposed, whereby sufficient supplies of specie might be introduced into the channels of circulation, and kept there... *London: J. M. Richardson, 1811. 2 p.l., 60 p. 8°.*

Wilson (Robert). Observations on the depreciation of money, and the state of our currency. With sundry relative tables. *Edinburgh: J. Anderson, 1811. 2 p.l., 78 p., 1 l. 8°.*

— *Edinburgh, 1811. 2 p.l., 103 p. 8°.*

— Farther observations on the subject of the supposed depreciation of our currency and the causes of the diminution in the value of money. *Edinburgh: Printed by C. Stewart for J. Anderson, 1811. 1 p.l., 41 p. 8°.*

1812.

Lauderdale (8. Earl) JAMES MAITLAND. The depreciation of the paper currency of Great Britain proved. *London: Longman, 1812. 2 p.l., 196 p. 8°.*

Rusticus Abnormis [*pseud.*] A review of the report of the bullion committee; of the pamphlets written upon it; of the debate and decision of the house of commons... with some observations on the corn and distillery laws. *Edinburgh: T. Allan & Co., printers, 1812. 67 p. 8°.*

Torrens (Robert). An essay on money and paper currency. *London: J. Johnson & Co., 1812. xvi, 1 l., 301 p. 8°.*

1813.

Galton (S. Tertius). A chart exhibiting the relation between the amount of Bank of England notes in circulation, the rate of foreign exchanges, and the prices of gold and silver bullion and of wheat; with observations. *London, 1813. 8°.*

Lauderdale (8. earl of) James Maitland. Further considerations on the state of the currency; in which the means of restoring our circulation to a salutary state are fully explained, and the injuries sustained by the public treasury, as well as by the national creditor, from our present pecuniary system, are minutely detailed. *Edinburgh: A. Constable & Co., 1813. vi, 169, iv, 40 p. 8°.*

Proposals for reducing the price of silver, and for raising the value and diminishing the amount of our paper currency. [By J. Rutherford.] *London: J. M. Richardson, 1813. 76 p. 8°.*

1815.

Cobbett (William). Cobbett's paper against gold: containing the history and mystery of the Bank of England, the funds, the debt... nos. 1-15. n. t. p. [*London: W. Cobbett, jr., 1815]. viii, 470 col. 8°.*

— Paper against gold and glory against prosperity; or, An account of the rise, progress, extent, and present state of the funds and of the paper-money of Great Britain; and also of the situation of that country as to its debt and other expenses... *London: J. M. Creery, 1815. 2 v. in 1. 8°.*

— Paper against gold: containing the history and mystery of the Bank of England, the funds, the debt, the sinking fund, the bank stoppage, the lowering and raising of the value of paper-money... [*London*], 1817. 470 col. 8°.

— Preliminary part of paper against gold; the main object of which is to show the justice and necessity of reducing the interest of that which is called the national debt... *London: J. M. Cobbett, 1821. vi, 470 col. 8°.*

— Paper against gold; or, The history and mystery of the Bank of England, of the debt, of the stocks, of the sinking fund, and of all the other tricks and contrivances, carried on by the means of paper money. *New York: J. Doyle, 1834, 432 p. 24°.*

1816.

Ainslie (Robert). Practical observations for the landed and agricultural interests, on the question of corn and money, in a series of letters... being an answer to the late publication on that subject, by Robert Wilson, Esq., and containing remarks on the Reviews of that work... With a disquisition on the question of altering the laws regarding the rate of interest of money. *Edinburgh: Manners & Miller, 1816. 1 p.l., v-vii, 48 p. 8°.*

Epitome of a scheme of finance whereby a considerable revenue may be obtained without tax... by lending money on mortgages and by issuing notes as a circulating medium... with observations on the means of improving... the general resources of the British empire. *London: J. Hatchard, 1816. 24 p. 8°.*

Grenfell (Pascoe). The speech of P. Grenfell in the House of Commons... February, 1816, on certain transactions subsisting betwixt the public & the Bank of England... *London: J. Murray, 1816. 2 p.l., 120 p. 8°.*

Letters addressed to the proprietors of bank stock. By an old proprietor. *London: J. M. Richardson, 1816. 28 p. 8°.*

Payne (Daniel Beaumont). An address to the proprietors of bank stock on the management of the governor and directors of the Bank of England, and on the laws relating thereto. *London: J. Hatchard, 1816. 2 p.l., 66 pp. 8°.*

Ricardo (David). Proposals for an economical and secure currency; with observations on the profits of the Bank of England, as they regard the public and the proprietors of bank stock. *London: J. Murray, 1816. 2 p.l., 126 p. 8°.*

— *London, 1816. 1 p.l., 128 p. 2. ed. 8°.*

— *London, 1819. 1 p.l., 47 p. 3. ed. 8°.*

Thoughts on the new coinage, with reflections on money and coins, and a new system of coins and weights; *London: J. J. Stockdale, 1816. iv, 5-36 p. 8°.*

1817.

Crombie (Alexander). A letter to D. Ricardo, Esq., containing an analysis of his pamphlet on the depreciation of bank notes. *London: R. Hunter, 1817. 143 p. 8°.*

Great Britain, cont'd.

Paine (Thomas). Dissertations on government, the affairs of the bank, and paper money. *London: W. T. Sherwin, 1817. 54 p. 8°.*

1818.

Sinclair (Sir John). On the approaching crisis; or, On the impracticability and injustice of resuming cash payments at the bank, in July 1818. *London: J. Hatchard, 1818. 33 p. 8°.*

Williams (Charles Wye). Considerations on the alarming increase of forgery on the Bank of England, and the neglect of remedial measures; with an essay on the remedy for the detection of forgeries and an account of the measures adopted by the Bank of Ireland. *London: Longman, 1818. vi, 1 l., 190 p. 12°.*

1819.

Baird (H. C.). The results of the resumption of specie payments in England, 1819-23. *Philadelphia, 1874. 8°.*

Chambers (A. H.). Thoughts on the resumption of cash payments by the bank, and on the corn bill, as connected with that measure: in a letter, addressed to the Right Honorable the Chancellor of the Exchequer. *London: T. Egerton, 1819. 2 p.l., 38 p. 8°.*

Copleston (Edward), *Bishop of Llandaff.* See *Letter to Robert Peel.*

A few remarks on the reports of the committees on the currency; addressed to the members of both houses of Parliament. *London, 1819. 8°.*

Further remarks on the reports of the committees on the currency; by the author of "A few remarks." *London, 1819. 8°.*

Franklin (Abraham). The bank restriction barometer; or, Scale of effects on society of the bank note system, and payments in gold. [With "Specimen of a Bank Note—not to be imitated. Submitted to the...inspection of the public." Signed J. Ketch. *London: W. Hone, 1819.] 2 l. 8°.*

Great Britain.—*Secrecy Committee (House of Lords).*...The first and second reports by the lords committees appointed a secret committee to enquire into the state of the Bank of England, with respect to the expediency of the resumption of cash payments; with minutes of evidence, and an appendix: 7 May 1819. [*London, 1819.] 2 l., 431 p. f°.* (In: *Parliamentary papers, 1819. v. 3.*)

— *Secrecy Committee. (House of Commons.)* First [and second] reports of the secret committee on the expediency of the Bank [of England] resuming cash payments. [*London, 1819.] 1 l., 20 p. f°.* (In: *Parliamentary papers, 1819. v. 3.*)

— — Report [second] from the Secret Committee on the expediency of the Bank resuming cash payments; with the minutes of evidence. *London: C. Clement, printer, 1819. 1 p.l., ii, 382 p. 8°.*

The report in the *Parliamentary papers* does not contain the minutes of evidence

Hardcastle (Daniel), *pseud. of RICHARD PAGE.* The letters of Daniel Hardcastle to the editor of "The Times" journal on the subject of bank restriction, the regulations of the mint, etc. With notes and additions. *London: The Author, 1819. 2 p.l., 209 p. 8°.*

See also the entry below under 1826.

A letter to Robert Peel, on the pernicious effects of a variable standard of value, especially as it regards the condition of the lower orders & poor laws. By one of his constituents [Edward Copleston, bishop of Llandaff]. *Oxford: John Murray, 1819. 2 p.l., 102 p. 8°.*

— — *Oxford, 1819. 2. ed. 8°.*

— — *Oxford, 1819. 3. ed. 8°.*

A SECOND letter to...Robert Peel...on the causes of the increase of pauperism & on the poor laws. By one of his constituents [Edward Copleston]. *London: J. Murray, 1819. 2 p.l., 111 p. 8°.*

— — *London, 1819. 2. ed. 8°.*

A REPLY to the author of a letter to the Right Hon. Robert Peel, on the pernicious effects of a variable standard of value. *London: J. M. Richardson, 1819. 63 p. 8°.*

National swindling. The bank-restriction catechism; or, The Threadneedle-street jugglers exposed...by the author of *The rotten rag manufactory, or Threadneedle-street catechism.* 8 p. *London: J. Fairburn [1819]. 8°.*

Observer. A plan to produce a metallic currency, for the benefit of the United Kingdom of Great Britain. *Southwark: J. Osborne, printer, 1819. 16 p. 8°.*

The real cause of the high price of gold bullion. 2. ed. with an appendix. [By Edward Cooke.] *London: J. J. Stockdale, 1819. 51 p. 8°.*

Remarks on some occurrences since the reports of the committees...of Parliament on...the resumption of cash-payments at the Bank of England. *London: W. Marchant, printer, 1819. 40 p. 8°.*

Ricardo (David). Proposals for an economical and secure currency; with observations on the profits of the Bank of England, as they regard the public and the proprietors of bank stock. *London: J. Murray, 1819. 1 p.l., 47 p. 3. ed. 8°.*

Smith (Thomas). An address to the Right Hon. Robert Peel, late chairman to the committee on the currency. *London: J. M. Richardson, 1819. 39 p. 8°.*

Turner (Samuel). A letter addressed to...Robert Peel...of the committee...appointed to consider the state of the Bank of England, with reference to...the resumption of cash payments. *London: The author, 1819. 2. ed. 88 p. 8°.*

1820.

A Letter to the king; shewing...the fundamental causes of our unexampled national distress; and containing a proposition...to obtain...relief compatibly with the preservation of the established order of society: in contra distinction to the puerile schemes and fallacious theories of Messrs. Baring, Ricardo, Heathfield, and the whole fraternity of paper money men without real capital. By a comonomer. *London: W. Benbow, 1820. 64 p. 8°.*

Liverpool (2. earl), ROBERT BANKS JENKINSON. The speech of the earl of Liverpool, in the House of Lords...the 26. of May, 1820, on a motion of the Marquis of Lansdowne, "That a select committee be appointed to inquire into the means of extending and securing the foreign trade of the country."...*London: J. Hatchard & Son, 1820. 2 p.l., 55 p., 2 l. 3. ed. 8°.*

Great Britain, cont'd.

1821.

Musset (R.) A series of tables, exhibiting the gain and loss to the fundholders, arising from the fluctuations in the value of the currency from 1800 to 1821. *London: Baldwin, Cradock & Joy, 1821.* xii, 18 l. 2. ed. 8°.

A review of the banking system of Britain; with observations on the injurious effects of the Bank of England charter, and the general benefits of unrestricted banking companies. *Edinburgh: Stirling & Slade, 1821.* 248 p., 3 tab. 8°.

1822.

Attwood (M.) Speech in the House of Commons, July 10th, 1822, on Mr. Western's motion respecting the altered state of the currency. *London: T. C. Hansard, 1822.* 14 p. 8°.

Repr.: *Hansard's Parlia. Debates.* n. ser. v. 7, p. 1611.

Joplin (Thomas). An essay on the general principles and present practice of banking in England and Scotland: with supplementary observations on the steps proper to form a public bank, and the system on which its accounts ought to be kept. *Newcastle-upon-Tyne: E. Walker, 1822.* 3. ed. x, 70 p. 8°.

— — — 4. ed. (In his: *Outlines of a system of political economy.* *London, 1823.* 8°.)

— — — *London: Baldwin, Cradock, & Joy, 1826.* 5. ed. (4), xx, 130 p. 8°.

Review (A) of the bullion question, and defence of abstract currency. *Edinburgh: W. Blackwood, 1822.* 2 p.l., 60 p. 8°.

Sinclair (Sir John). Hints on circulation; and the means of re-establishing the prosperity of the country, by an improved system of currency; uniting the advantages of a metallic, and of a paper circulation. *Edinburgh: A. Constable & Co., 1822.* 47, 15 p. 8°.

Turner (Samuel). Considerations upon the agriculture, commerce and manufactures of the British empire, with observations on the practical effect of a bill of R. Peel for the resumption of cash payments by the Bank of England; and also upon the pamphlet... by D. Ricardo, entitled, *Protection to agriculture.* *London: J. Murray, 1822.* 2 p.l., 112 p. 8°.

Western (Charles Callis), *baron.* Second address to the landowners of the United empire. By C. C. Western, Esq., M. P. [With appendix containing letters, etc.] *London: J. Ridgway, 1822.* 60 p. 8°.

1823.

Joplin (Thomas). An essay on the general principles and present practice of banking in England and Scotland. 4. ed. (In his: *Outlines of a system of political economy.* *London, 1823.* 8°.)

Letter (A) to Lord Archibald Hamilton, on alterations in the value of money; and containing an examination of some opinions recently published on that subject. *London: J. Ridgway, 1823.* iv, 100 p. 8°.

Report of the debate in the House of Commons, on the 11th. and 12th. of June, 1823, upon Mr. Western's motion for a committee on the state of the currency. *London: J. Ridgway, 1823.* 66 p. 8°.

1824.

Ricardo (David). Plan for the establishment of a national bank. *London: J. Murray, 1824.* iv, 5-31 p. 8°.

1826.

Bank (The) of England defended, or the principal cause of high prices demonstrated, by an inquiry into the origin of the present system of coinage... with suggestions for forming a more accurate monetary system. *London: J. Hatchard & Son, 1826.* xii, 74 p. 8°.

Burgess (Henry). A letter to George Canning, to explain in what manner the industry of the people, and the productions of the country, are connected with... internal bills of exchange... and country bankers, Bank of England, and branch banks... *London: Harvey & Darton, 1826.* vi, 139 p. 8°.

Drummond (Henry). Elementary propositions on the currency, with additions, showing their application to the present time. *London: J. Ridgway, 1826.* 69 p. 3. ed. 8°.

— — — *London, 1826.* 4. ed. 69 p. 8°.

An enquiry into the origin and increase of the paper currency of the kingdom, a subject deserving and requiring the serious consideration of the legislature and of every man in England. *London: Longman, 1826.* iv, 5-36 p. 8°.

Flores Estrada (Alvaro). Reflections on the present mercantile distress experienced in Great Britain, and more or less afflicting other nations on the continent of Europe, &c. *London: J. Ridgway, 1826.* 36 p. 8°.

— Reflexiones acerca del mal extraordinario que en el día aflige a la Inglaterra y que mas o menos incomoda ya a las naciones mas industriosas de la Europa. *Londres: M. Calero, 1827.* 35 p. 8°.

— — — 2. ed. *Londres: M. Calero, 1827.* 69 p. 8°.

On fluctuations in the supply and value of money, and the Banking system of England. (From the *Edinburgh Review* [v. 437 no. 86. about to appear.] [By J. B. McCulloch.] n. t.-p. [London, 1826.] 1 p.l., 33 p. 8°.

Graham (Sir James Robert George). Corn and currency; in an address to the land owners. *London: J. Ridgway, 1826.* 2. ed. 116 p. 8°.

Hardcastle (Daniel), *pseud. of* RICHARD PAGE. Letters to the editor of "The Times" journal, on the affairs and conduct of the Bank of England; the introduction of British silver money into the colonies; and generally, on the currency of the United Kingdom, both paper and metallic. *London: R. Long, 1826.* viii, 310 p., 1 l. 8°.

See also the entry above under 1819.

Joplin (Thomas). An essay on the general principles and present practice of banking in England and Scotland. *London, 1826.* 5. ed. 8°.

— Views on the subject of corn and currency. *London: Baldwin, 1826.* viii, 80 p. 8°.

The late prosperity and the present adversity of the country, explained; the proper remedies considered, and the comparative merits of the English and Scottish systems of banking discussed in a cor-

Great Britain, cont'd.

respondecence between Sir J. Sinclair and Mr. T. Attwood. *London: J. Ridgway, 1826. 2 p.l., ii, 1 l., 7-134 p. 8°.*

Letter (A) to the Earl of Liverpool on the erroneous information that His Majesty's ministers have adopted regarding country banks and the currency in the manufacturing districts... by a manufacturer in the North of England. *London: H. Darton & Co., 1826. 25 p. 8°.*

Musket (R.) An attempt to explain from facts the effect of the issues of the Bank of England upon its own interests, public credit and country banks. *London: Baldwin, Cradock, & Joy, 1826. vi, 215 p. 8°.*

No trust, no trade! or, Remarks on the nature of money: in which the cause of the present national distress is pointed out, and a prompt and efficacious remedy is suggested. *London: John Taylor, 1826. 1 p.l., 50 p. 8°.*

Phillips (Sir Richard). Golden rules for bankers: with a postscript on the present panic, and on the destruction of commercial credit. *London: E. Wilson [1826?]. 80 p. 8°.*

Present (The) critical state of the country developed; or, An exhibition of the true causes of the calamitous derangement of the banking and commercial system, at the present alarming crisis; shewing the essential distinction between the solidity of the national Bank of England and that of country banks. By an individual of thirty years' practical experience in banking and commercial affairs. *London: T. Kelly, 1826. 84 p. 8°.*

Tooke (Thomas). Considerations on the state of the currency. *London: J. Murray, 1826. iv, 152 p. 8°.*

— *London: J. Murray, 1826. vi, 1 l. 196 p. 2. ed. 8°.*

Western (Charles Callis), *baron*. A letter to the Earl of Liverpool on the cause of our present embarrassment and distress: and the measures necessary for our effectual relief. *London: J. Ridgway, 1826. 43 p. 8°.*

— *London, 1826. 51 p. 8°.*

1827.

Burgess (Henry). A memorial to... Viscount Goderich on the fitness of the system of the Bank of England... the country banks, and... the branch banks... to the wants of the people... with... documents in an appendix. *London: J. Ridgway, 1827. 1 p.l., 55 p. 3. ed. 8°.*

Flores Estrada (Alvaro). Reflexiones del mal extraordinario que en el dia aflige a la Inglaterra. *Londres, 1827. 8°.*

— *2. ed. Londres, 1827. 8°.*

Parnell (Sir H.). Observations on paper money, banking and over-trading, including the Scotch system of banking. *London, 1827. 8°.*

1828.

An **address** to the proprietors of bank stock, the London and country bankers and the public in general, on the affairs of the Bank of England. *London: Saunders & Otley, 1828. 2 p.l., 121 p. 8°.*

Attwood (Thomas). An exposition of the cause and remedy of the agricultural distress. *Hertford: St. Austin & Sons, 1828. 16 p. 8°.*

Gilbart (James William). A practical treatise on banking, containing an account of the London and country banks... also a view of joint stock banks, and the branch banks of the Bank of England: likewise ample information respecting the banks of Scotland and Ireland... *London: E. Wilson, 1828. 116 p. 2. ed. 8°.*

Graham (Sir James Robert George). Corn and currency; in an address to the land owners. *London: J. Ridgway, 1828. 119 p. 8°.*

Joplin (Thomas). Views on the currency: in which the connexion between corn and currency is shown; the nature of our system of currency explained; and the merits of the corn bill, the branch banks, the extension of the bank charter, and the small note act examined. *London: J. Ridgway, 1828. (2) xii, 248 p. 4°.*

Summary statement of the one pound note question. *London, 1828. 8°.*

1829.

Moore (Richard). The case of the currency, with its remedy. *London, 1829. 12°.*

Tooke (Thomas). A letter to Lord Grenville, on the effects ascribed to the resumption of cash payments on the value of the currency. *London: J. Murray, 1829. 2 p.l., 132 p. 8°.*

Western (Charles Callis), *baron*. A letter on the present distress of the country, addressed to his constituents... *Chelmsford: Meggy & Chalk, 1829. 15 p. 8°.*

"A second letter" is noted under 1830.

1830.

The **currency** question freed from mystery, in a letter to Mr. Peel, showing how the distress may be relieved without altering the standard. *London: J. Ridgway, 1830. 50 p. 8°.*

Muntz (George Frederick). Three letters to the Duke of Wellington, in 1829 and 1830, upon the distressed state of the country. *Birmingham: W. Hodgetts, 1830. vii, 9-23 p. 8°.*

The **present** operation of the act of Parliament of July, 1819, commonly called Mr. Peel's bill. [By Robert Benton Seely.] 1 p.l., 52 p. *London: J. Ridgway, 1830. 8°.*

Senior (Nassau William). Three lectures on the cost of obtaining money, and on some effects of private and government paper money; delivered before the University of Oxford, in Trinity term, 1829. *London: J. Murray, 1830. 2 p.l., 103 p. 12°.*

Taylor (James). A letter to the Duke of Wellington, on the currency. *London: J. Taylor, 1830. 1 p.l., 5-112 p. 8°.*

[**Thompson** (T. P.)] The article on the instrument of exchange. Republished from the Westminster Review, no. 1, with additions appropriate to the period of republication. By the author of the Catechism on the corn laws [*i. e.*, Col. T. Peronet Thompson.] *London: T. C. Hansard, 1830. 27 p. 8°.*

Western (Charles Callis), *baron*. A second letter on the present distress of the country, ad-

Great Britain, cont'd.

addressed to his constituents... *Chelmsford: Meggy & Chalk*, 1830. 1 p.l., 8 p. 8°.
First letter is noted under 1829.

1831.

An **answer** to the speech of the late Right Hon. W. Huskisson, delivered on... March 18, 1830, on the state of the country. *London: J. Hatchard & Son*, 1831. 2 p.l., 92 p. 8°.

Blane (Gilbert). Reflections on the present crisis of public affairs, with an enquiry into the causes and remedies of the existing clamours, and alleged grievances of the country, as connected with population, subsistence, wages of labourers, education, &c. *London: Ridgway & Sons*, 1831. 2 p.l., 78 p. 8°.

Great Britain.—*Secrecy Committee*. Report from the committee of secrecy on the Bank of England charter; with the minutes of evidence, appendix and index. [*London*, 1832.] 486, 2, 2*, 3, 3*, 4—189 p. f°. (In: Parliamentary papers, 1831-2. v. 2.)

— Same, separate.

— A digest of the evidence on the bank charter, taken before the committee of 1832, arranged together with the tables under proper heads; to which are prefixed strictures and remarks, also copious indexes, etc. *London: J. Ridgway*, 1833. xxii, 296 p. 8°.

Historical sketch of the Bank of England. With an examination of the question as to the prolongation of the exclusive privileges of that establishment [by John Ramsay McCulloch]. *London: Longman, etc.*, 1831. 77 p. 8°.

Letters to the Duke of Wellington from 1828 to 1830 on currency; by A citizen of London. *London*, 1831. 8°.

Manchester and Liverpool District Banking Company, Eng. Deed of settlement of the... Company... established... 1829, under authority of an act of Parliament, passed in the seventh year of George IV. Capital, five millions. *Stockport: T. Claye, printer*, 1831. 36 p. 8°.

1832.

Joplin (Thomas). An analysis and history of the currency question. *London: J. Ridgway*, 1832. vii, (i), 339 p. 8°.

Lambert (Henry). A letter on the currency, to... Viscount Althorp. *London: W. H. Dalton*, 1832. 1 p.l., 52 p. 8°.

On circulating credit: with hints for improving the banking system of Britain; and preliminary observations on some of the modern doctrines of political economy. By A Scottish banker. *Edinburgh: W. Tait*, 1832. viii, 210 p., 1 l. 8°.

A **view** of the banking question, resulting from practice and experience. *London: W. Marchant, printer*, 1832. vii, 169 p. 8°.

Wells (Samuel). Continuance of the bank charter. A legal statement of the real position of the government, with relation to the bank of England. 2 p.l., 52 p. *London: E. Wilson*, 1832. 8°.

Winter (J. P.). An address to the proprietors of bank stock, on the subject of the charter, the

exclusive privilege of banking, the production of accounts, and an increase of dividend. *London: P. Richardson*, 1832. 1 p.l., 5-42 p. 8°.

1833.

A **copy** of the correspondence between the Chancellor of the exchequer, and the Bank of England, relative to the renewal of the charter, which has taken place since the 5th of June last, as reported to a general court of proprietors, on the 13th August, 1833. [*London*,] 1833. 21 p. 8°.

— [London,] 1833. 29 p. 8°.

Norman (George W.) Remarks upon some prevalent errors, with respect to currency and banking, and suggestions to the legislature as to the renewal of the bank charter. *London: R. Hunter*, 1833. 2 p.l., 69 p. 8°.

A **plain statement** of the power of the Bank of England, and of the use it has made of it; with... a reply to the "Historical sketch [by J. R. McCulloch] of the Bank of England." [By Sir H. Parnell, bart., M.P.] *London: J. Ridgway*, 1833. 3 p.l., 98 p. 2. ed. 8°.

Quin (M. J.) The trade of banking in England: embracing the substance of the evidence taken before the Secret Committee of the House of Commons... With a summary of the law applicable to the Bank of England, to private banks of issue, and joint-stock banking companies. To which are added an appendix and index. *London: Butterworth*, 1833. xvi, 2 l., 385, lxviii p. 12°.

1834.

Cobbett (William). Four letters to the Hon. John Stuart Wortley; in answer to his brief inquiry into the true award of an equitable adjustment between the nation and its creditors. *London*, 1834. iv, 86 p. 8°.

Joplin (Thomas). The supplement to a letter to the directors of the National Provincial Bank of England, continued. *London: J. Ridgway & Sons*, 1834. 28 p. 8°.

Macardy (J.) A practical essay on banking: in which the operations of the Bank of England—the vicissitudes of private banks—and the character and security of unchartered joint-stock banks, are considered. Illustrated with a sketch of the district-plan operations, and policy of the commercial Bank of England. *London: J. Pigot & Co.*, 1834. 40 p., 1 map. 8°.

West of England and South Wales District Bank, England. Prospectus. n. p., 1834. 3, (1) p. f°.

1835.

[**Circular** to Joint Stock Banks regarding distribution of pamphlets to counteract prejudice produced by report of Joint Stock Bank Committee.] 2 l. n. p. [1835?] 4°.

Additional considerations, addressed to all classes, on the necessity and equity of a national system of deposit-banking, and paper currency. [By A. W. Maclean.] *Edinburgh: Shaw & Co.*, 1835. 1 p.l., 64 p. 8°.

Roy (James). The currency and banking system of England and the sister Kingdoms. *Edinburgh: W. Tait*, 1835. 32 p. 8°.

Great Britain, cont'd.

Western (Charles Callis), *baron*. Lord Western's second letter to the president and members of the Chelmsford and Essex Agricultural Society. *London: J. Ridgway & Sons*, 1835. 30 p. 2. ed. 8°.

1836.

The **future** prospects of the British people. By the author of *The state of the nation*. *London: E. Wilson*, 1836. 2 p.l., 112 p. 8°.

Gordon (Richard). A review of the trade of banking in England and Ireland, with a summary of the laws relating to banking and bills of exchange... *Dublin: Milliken & Son*, 1836. 2 p.l., 80 p. 8°.

Manchester and Salford Bank. Deed of settlement of the... Bank, established fifteenth of August, 1836, under the authority of an act of Parliament... with an abstract of the act... *Manchester: J. Harrison, prtr.*, 1836. ix, 66, 2 p. 8°.

The **new** monetary system; by A citizen of the world. *London*, 1836. 8°.

Stuckey (V.) Thoughts on the improvement of the system of country banking. In a letter to Lord Viscount Althorp. *London: J. Hatchard & Son*, 1836. 3-41 p., 1 l. 8°.

Taylor (J.) A catechism of the currency. *London: Taylor & Walton*, 1836. ix, 1 l., 122 p. 3. ed. 12°.

— A catechism of foreign exchanges, and the effects of an abasement of bullion. [*London*, 1836.] iv, 1 l., 160 p. 2. ed. 16°.

Union Bank of Manchester. The deed of settlement of the Union Bank... established 1836, under the authority of an act of Parliament, passed in... the reign of... King George the Fourth. *Manchester: H. Smith, printer*, 1836. 104 p. 8°.

Watt (Peter). The theory and practice of joint-stock banking: Showing the advantages... to... England from... joint-stock banks... *New York: T. Foster*, 1836. 48 p. 12°.

1837.

Bank (The) of England and the currency. [*London*, 1837.] 242-295 p. 8°. (British and foreign review, July, 1837.)

Bennison (W.) The cause of the present money crisis explained, in answer to the pamphlet of Mr. J. Horsley Palmer; and a remedy pointed out. *London: E. Wilson*, 1837. 1 p.l., 28 p. 2. ed. 8°.

— *London*, 1837. 3. ed. 8°.

Imperial Bank of England, Manchester. Deed of settlement of the Imperial Bank of England... established under the authority of an act of Parliament passed in the... reign of... King George the Fourth. Capital one million sterling. *Manchester: W. D. Varey, printer*, 1837. viii, 60 p. 8°.

John Horsley Palmer Esq.'s pamphlet on "The causes and consequences of the pressure upon the money-market" considered; to which are added, a few remarks upon the establishment of joint stock banks. *London: H. Leggatt & Co.*, 1837. 24 p. 8°.

Jones (C.) A plan for realizing the perfection of money; in which it is demonstrated that paper is capable of being made a more perfect standard of value than either gold or silver can be. *London* [1837]. 8°.

Joplin (Thomas). An examination of the report of the joint stock bank committee, &c. To which is added an account of the late pressure in the money market, and embarrassment of the Northern and Central Bank of England. *London: J. Ridgway & Sons*, 1837. vi, 122 p. 3. ed. 8°.

Klaus. Thoughts on the currency, as affecting production; suggested by the late commercial crisis, &c. In a letter, addressed to... the Secretary of the American Treasury. *Edinburgh: A. & C. Black*, 1837. 20 p. 8°.

Mary-le-bone Joint-Stock Banking Company. Abstract of the deed constituting the... company. 10 p. [*London:*] *C. Skipper & East, printers*, 1837. f°.

Morrison (William Hampson). Observations on the system of metallic currency adopted in this country. *London: J. Capes & Co.*, 1837. xi, 74 p. 12°.

Overstone (i. *baron*) S. J. LOYD. Reflections suggested by a perusal of Mr. J. Horsley Palmer's pamphlet on the causes and consequences of the pressure on the money market. *London: P. Richardson*, 1837. 56 p. 12°.

— (In his: Tracts and other publications. *London*, 1858. 8°. pp. 1-40.)

Palmer (John Horsley). The causes and consequences of the pressure upon the money-market; with a statement of the action of the bank of England from 1st October, 1833, to the 27th December, 1836. *London: P. Richardson*, 1837. 1 p.l., 3-56 p. 8°.

— *London*, 1837. 65 p. 12°.

— Reply to the "Reflections," etc., etc., of Mr. Samuel Jones Loyd, on the pamphlet entitled "Causes and consequences of the pressure upon the money market." *London: P. Richardson*, 1837. 24 p. 8°.

Ricardo (Samson). Observations on the recent pamphlet of J. Horsley Palmer, Esq., on the Causes and consequences of the pressure on the money market. *London: C. Knight & Co.*, 1837. 43 p. 12°.

Salomons (David). A defence of the joint-stock banks, an examination of the causes of the present monetary difficulties and hints for the future management of the circulation. *London: P. Richardson*, 1837. 46 p. 8°.

— *London*, 1837. 2. ed. 12°.

Torrens (Robert). A letter to the Rt. Hon. Lord Viscount Melbourne, on the causes of the recent derangement in the money market, and on bank reform. *London: Longman, Rees...*, 1837. 82 p. 2. ed. 12°.

1838.

Bell (R.) Letter to James William Gilbert, Esq... on the relative merits of the English and Scotch banking systems; with practical suggestions for the consolidation of the English joint-stock banking interest. *Edinburgh: Bell & Bradfute*, 1838. 24 p. 12°.

Great Britain, cont'd.

Farren (George). Hints, by way of warning, on the legal, practical, and mercantile difficulties, attending the foundation and management of joint stock banks. *London: P. Richardson*, 1838. 2. ed. 1 p.l., 11-111, 3-33 p. 8°.

Joplin (Thomas). Articles on banking and currency. [*London: Ridgway & Sons*, 1838. vi, 108 p. 8°.

London and Westminster Bank. A list of the shareholders. [1838.] 21. f°.

— A list of the joint stock banks and branches connected with the...Bank. 1838. Broadside. 8°.

Norman (George Warde). Remarks upon some prevalent errors, with respect to currency and banking, and suggestions to the Legislature and the public as to the improvement of the monetary system. *London: P. Richardson*, 1838. 109 p. 12°.

Oldham Banking Company. The deed of settlement of the Oldham Banking Co. established 15. July, 1836; also supplementary deed. *Oldham: J. Hirst, printer*, 1838. 40 p. 8°.

Outline of a plan for the future management of the circulation. *London: E. Wilson*, 1838. 26 p. 8°.

Ricardo (Samson). A national bank the remedy for the evils attendant upon our present system of paper currency. *London: P. Richardson*, 1838. 65 p. 8°.

1839.

Blacker (William). The evils inseparable from a mixed currency, and the advantages to be secured by introducing an inconvertible national paper circulation, throughout the British empire and its dependencies, under proper regulations. *London: R. Groombridge*, 1839. iv, 1 l., 69 p. 8°.

— *London: P. Richardson*, 1844. 2. ed. x, 3-132 p. 8°.

[**Consideration** of the effects of the recent policy of the Bank of England upon the manufacturing and trading interests of the country. Signed: J. B. Smith. *Manchester: White & Carter*, 1839.] 26 p. 8°.

Metallic currency the cause of the money crisis in England and America. *London: P. Richardson*, 1839. 43 p. 2. ed. with a postscript. 8°.

1840.

Bell (G. M.) The philosophy of joint stock banking. *London: Longman, Orme*, 1840. vi, 1 l., 105 p. 8°.

Brodie (W. B.) A letter to...Sir Robert Peel, ...containing an answer to Samuel Jones Loyd's proposition for the suppression of the country banks of issue, and for the establishment of "one general bank of issue." *London: Simpkin, Marshall & Co.*, 1840. 2. ed. 2 p.l., 5-24 p. 8°.

Commercial Bank of London. Capital, two millions, in two thousand shares of one thousand pounds each. [Prospectus.] *n. t. p.* [*London: W. Nicol*, 1840?] 18, 15 p., 1 tab. 8°.

Currency (The): its laws, evils, and remedies. Panics prevented and high rates of interest removed. *London: P. Richardson*, 1840. 28 p. 8°.

A few short observations on the currency. By an old merchant. *London: P. Richardson*, 1840. 16 p. 8°.

Gilbart (James William). An inquiry into the causes of the pressure on the money market during the year 1839. *London: Longman, Orme, Brown, Green, & Longmans*, 1840. 1 p.l., 3-63 p. 8°.

Great Britain.—*Banks of Issue, Committee on*. Report from select committee on banks of issue; with the minutes of evidence, appendix, and index. [*London*, 1840.] xii, 374, 376, 373*-376*, 377-424 (i. e. 816) p. 8°. (In: Parliamentary papers. 1840. v. 4.)

Haggard (W. D.) Observations on the standard of value and the circulating medium of this country. *London: P. Richardson*, 1840. 35 p. 8°.

Jeffels (M.) Analysis of the currency to which is added a defence of banks of issue. *London: Longman & Co.*, 1840. 23 p. 8°.

Joplin (Thomas). On our monetary system, &c. With an explanation of the causes by which the pressures in the money market are produced, and a plan for their remedy...*London: J. Ridgway*, 1840. 79 p. 2. ed. 8°.

— Prospectus of an association to promote the establishment of a uniform currency under one general head. *London: J. Ridgway*, 1840. 15 p. 8°.

Leatham (William). Letters on the currency, addressed to Charles Wood, M.P...ascertaining for the first time, on true principles, the amount of inland and foreign bills of exchange, in circulation for several consecutive years, and out at one time. Also, defending country bankers from the charge made against them in the work of S. Jones Loyd...*London: P. Richardson*, 1840. 1 p.l., iv, 3-70 p. 2. ed. 8°.

Macardy (Joseph). A documentary sketch of the Commercial Bank of England. [With Addendum.] 7 p. *Manchester: White & Carter, printers*, 1840. f°.

— Manchester: its banking and joint-stock banks. *Manchester: The author*, 1840. 4 pt. xii, 13-70 p. 4°.

The **management** of the circulation in connection with the fluctuations of prices. [By William Rayner Wood.] *Manchester: J. Harrison*, 1840. 2 p.l., 24 p. 8°.

Manchester.—*Chamber of Commerce and Manufactures*. Report of the directors to a special general meeting of the chamber of commerce and manufactures at Manchester, on the effects of the administration of the bank of England upon the commercial and manufacturing interests of the country. 12. December, 1839. *London: Ridgway*, 1840. 26 p. 4°.

Nation (The) in a dilemma; or, Which shall we alter? the currency? or the mode of taxation? By the author of "The currency question in a nutshell." *London: G. Mann*, 1840. 39 p. 8°.

[**Overstone** (1. baron) S. JONES LOYD.] Effects of the administration of the Bank of England. A second letter to J. B. Smith, Esq., president of the Manchester Chamber of Commerce. *London: P. Richardson*, 1840. 58 p. 8°.

— (In his: Tracts and other publications. *London*, 1858. pp. 185-236.)

— Extracts from the evidence of S. J. Loyd before the select committee of the House of Com-

Great Britain, cont'd.

mons, on banks of issue in 1840. (In his: *Tracts and other publications*... London, 1858. 8°. pp. 339-486.)

— A letter to J. B. Smith, Esq. President of the Manchester Chamber of Commerce [on the management of the Bank of England]. London: *P. Richardson*, 1840. 28 p. 8°.

— (In his: *Tracts and other publications*. London, 1858. pp. 159-183.)

— Remarks on the management of the circulation, the condition and conduct of the Bank of England, and the country issuers during 1839. London: *P. Richardson*, 1840. 135 p. 8°.

— (In his: *Tracts and other publications*. London, 1858. pp. 41-158.)

Pennington (J.) A letter to Kirkman Finlay Esq. on the importation of foreign corn, and the value of the precious metals in different countries. To which are added observations on money, and the foreign exchange. London: *Simpkin, Marshall & Co.*, 1840. 3-114 p. 8°.

Plan (A) for regulating the circulation on the principle of Sir Robert Peel's celebrated currency bill of 1819. By a man of business. London: *P. Richardson*, 1840. 30 p. 8°.

Senior (Nassau William). Three lectures on the value of money, delivered before the University of Oxford in 1829. London: *B. Fellowes*, 1840. 84 p. 8°.

[**Sheffield** (Samuel Bailly).] A defence of joint-stock banks and country issues. London: *J. Ridgway*, 1840. 2 p.l., 100 p. 8°.

Sketch of country bank practice, with remarks on the one bank of issue project. By a country banker. London: *P. Richardson*, 1840. 15 p. 8°.

Ward (W.) On monetary derangements, in a letter addressed to the proprietors of bank stock. London: *P. Richardson*, 1840. 40 p. 8°.

1841.

Bank of England. A list of the names of proprietors of stock of the Bank of England, qualified to vote at the ensuing election, to be made of governor and deputy governor, April 13, and of directors, April 14, 1841. Together with an abstract of the by-laws concerning elections, for the better direction of members in giving their votes. London, 1841. 92 p. 8°.

Bell (G. M.) The currency question; an examination of the evidence on banks of issue, given before a select committee of the House of Commons in 1840. London: *Longman, Orme, Brown, Green, & Longmans*, 1841. 76 p., 1 l. 16°.

Johnston (William). Letters on the nature and operations of the currency, to Charles Wood, M.P.... Edinburgh: *A. & C. Black*, 1841. 18 p. 8°.

Jones (Charles). Letter to C. Wood, in reply to G. W. Norman on money, and the means of economising. London, 1841. 8°.

Joplin (Thomas). The cause and cure of our commercial embarrassments. London: *J. Ridgway*, 1841. 77 p. 8°.

Leatham (William). Letters to William Rayner Wood... containing remarks on the evidence

of the members of the Manchester Chamber of Commerce and others, given before the Committee of the House of Commons on the currency in the sitting of 1840. London: *P. Richardson*, 1841. 39 p. 8°.

Munts (G. F.) Letters upon corn and currency, written during the recess of 1840. Birmingham: *F. B. S. Flindell*, 1841. 2 p.l., 23, vi p. 8°.

Norman (George Warde). Letter to Charles Wood, on money, and the means of economizing the use of it. London: *P. Richardson*, 1841. 106 p. 8°.

Plan (A) of a national bank of issue, on the principle of gradually replacing the circulation of the country bankers, making them interested parties therein. By a Lancaster banker. London: *P. Richardson*, 1841. 32 p. 8°.

Western (Charles Callis), *baron*. A letter from Lord Western to Lord John Russell, on his proposed alteration of the corn laws, and on the causes of commercial distress. London: *J. Ridgway*, 1841. 2 p.l., 43 p. 2. ed. 8°.

Wright (Ichabod Charles). Thoughts on the currency. London: *P. Richardson*, 1841. 1 p.l., 55 p. 8°.

1842.

Bell (G. M.) The country banks and the currency; an examination of the evidence on banks of issue, given before a select committee of the House of Commons in 1841. London: *Longman, Brown, Green, & Longmans*, 1842. xii, 3-150 p., 1 l. 16°.

Birmingham.—*Chamber of Commerce*. The currency question: memorials addressed to Sir R. Peel, with his replies; July 30 to Dec. 12, 1842. Birmingham, 1843. 8°.

Case of the bonâ fide holders of the repudiated Exchequer bills, briefly stated. London, 1842. 8°.

Enderby (Ch.) Currency inquiry solicited; but general declamation, without reasoning, disregarded. London: *Hatchard & Son*, 1842. 43 p. 8°.

Hardcastle (Daniel), *pseud.* of RICHARD PAGE. Banks and bankers. London: *Whittaker & Co.*, 1842. xvi, 411 p. 12°.

— Banks and bankers. Second edition, with an appendix, comprising a review of the failures amongst private and joint-stock banks: London: *Whittaker & Co.*, 1843. xx, 460 p. 8°.

[**Macardy** (Joseph).] Addendum I, to "Outlines of banks, banking, and currency." Manchester, 1842. 1 l. f°.

— Five minutes' advice to the managers, directors, and shareholders of joint-stock banks. London: *H. & A. Macardy & Co.*, 1842. 24 p. 24°.

Remarks on prevailing errors respecting currency and banking [by Robert Cockburn]. London: *J. Murray*, 1842. 1 p.l., 84 p. 8°.

— London: *J. Murray*, 1844. 1 p.l., iv, 84 p. New ed. 8°.

Taylor (J.) Money should be the servant of the people not their master. A letter to William Leatham... London: *P. Richardson*, 1842. 1 p.l. ii, 56 p. 8°.

Great Britain, cont'd.

Thoughts on the currency. *London: J. Ridgway, 1842. 1 p.l., 62 p. 8°.*

Wade (J.) Principles of money: with their application to the reform of the currency and banking and to the relief of financial difficulties. *London: E. Wilson, 1842. xi, 80 p. 8°.*

1843.

Cockburn (Sir George). A dissertation on the state of the British finances, the debt, currency, and banking; with a plan for raising thirty millions, or more, without loan or increased taxation. Also, some observations on Ireland. *London: Hatchard & Son, 1843. 94 p. 8°.*

— A safe remedy for present difficulties, in a letter from General Sir George Cockburn, by means of which the national debt may be liquidated... with remarks shewing... our immense wealth, the capability of its indefinite augmentation... *London: J. Briggs, 1843. 30 p. 8°.*

Cowell (J. W.) Letters to F. T. Baring, on the institution of a safe and profitable paper currency. *London: P. Richardson, 1843. 128 p. 8°.*

[Macarday (Joseph).] Six letters on the currency and joint-stock banks of Manchester. *Manchester: T. Sowler [1843]. 34 p. 24°.*

Repr.: *Manchester Courier, 1843.*

Manchester and Liverpool District Banking Company. New deed of settlement. Established... 1829. *London: W. Clowes & Sons, printers, 1843. 1 p.l., 69 p. 1°.*

Minister (The) mistaken; or, The question of depreciation erroneously stated by Mr. Huskisson. *London: S. Clarke, 1843. iv, 5-40. 8°.*

Monetary (The) policy of England and America. [A letter addressed to the president of the United States Bank and forwarded to him by his agent in London.] *London: S. Clarke, 1843. 44 p. 8°.*

1844.

Banking—currency. Sir R. Peel's bill. *n. p. [1844?] 4 p. 4°.*

Reprint: *Witness of June, 1844.*

Blacker (William). The evils inseparable from a mixed currency, etc. *London, 1844. 2. ed. 8°.*

Boucherett (Ayscoghe). Fallacy of Sir Robert Peel's speech on the renewal of the Bank charter. [*London? 1844?*] 8°.

Brookes (Henry). The bank act of 1844. Free trade in gold, not incompatible with our standard of value, and the true remedy for ruinous fluctuations in prices and in the bank rate of discount. *London: E. Wilson, 1861. 48 p. 8°.*

Capps (Edward). Sir Robert Peel's currency plan. A lecture... *London: S. Clarke, 1844. 2 p.l., 44 p. 8°.*

Cockburn (Robert). Remarks on prevailing errors respecting currency and banking. *London: J. Murray, 1844. 1 p.l., iv, 84 p. New ed. 8°.*

Currency (The) question: an attempt to state some of its leading principles briefly and plainly. *Sheffield: J. Bridgesford, 1844. 37 p. 16°.*

Repr.: *Sheffield Iris, March 21, and March 28, 1844.*

Enderby (Charles). The distress of the nation, its causes and remedies. *London: S. Clarke, 1844. 2 p.l., 98 p. 8°.*

Fullarton (John). On the regulation of currencies; being an examination of the principles on which it is proposed to restrict... the future issues on credit of the Bank of England, and of other banking establishments throughout the country. *London: J. Murray, 1844. viii, 227 p. 8°.*

— *London, 1845. 2. ed. 8°.*

Gemini. The currency question: the Gemini letters. *London, 1844. 8°.*

Joplin (Thomas). Currency reform: improvement not depreciation. *London: Richardson, 1844. 1 p.l., iii, 1 l., 87 p. 8°.*

— An examination of Sir Robert Peel's currency bill of 1844, in a letter to the bankers of the United Kingdom, proposing arrangements for their adoption, to prevent the evils in which it will otherwise involve the country. *London: P. Richardson, 1844. 1 p.l., 95 p., 1 table. 8°.*

Overstone (i. baron) SAMUEL JONES LOYD. Thoughts on the separation of the departments of the Bank of England. *London: P. Richardson, 1844. 56 p. 8°.*

— (In his: *Tracts and other publications. London, 1858. pp. 237-284.*)

Peel (Sir Robert). Speeches... in the House of Commons, May 6th and 20th, 1844, on the renewal of the bank charter, and the state of the law respecting currency and banking. *London: J. Murray, 1844. 80 p. 8°.*

Reasons against legislative interference with the present system of circulation, submitted to Sir Robert Peel, by the committee of private country bankers. *London: J. Ollivier, 1844. 23 p. 8°.*

Taylor (John). An essay on money, its origin and use. *London: S. Clarke, 1844. 1 p.l., 88 p. 3. ed. 8°.*

1845.

Alison (Archibald). England in 1815 and 1845; or, A sufficient and a contracted currency. *Edinburgh: W. Blackwood & Sons, 1845. 1 p.l., 94 p., 2 l. 8°.*

— England in 1815 and 1845; or, A sufficient and a contracted currency. With a postscript containing a reply to... Sir Robert Peel... and a preface explaining the effects of free trade on the currency. *Edinburgh: W. Blackwood & Sons, 1846. xxiv, 133 p., 1 tab. 3. ed. 8°.*

— *Edinburgh, 1847. 1 p.l., 80 p., 1 table. 4. ed. rev. and enl. 8°.*

Fullarton (John). On the regulation of currencies. *London, 1845. 2. ed. 8°.*

Gilbart (James William). The London bankers. An analysis of the returns made to the commissioners of stamps and taxes by the private and joint stock banks of London... 1845. *London: Smith, Elder & Co., 1845. 16 p. 8°.*

Manchester and Salford Bank. Report presented by the directors, for the year ending June 30, 1845. [*Manchester, Eng.: Love & Barton, printers, 1845.*] 3 l. sq. 4°.

Record (A) of the proceedings of the committee of deputies from the joint stock banks of Eng-

Great Britain, cont'd.

land, Wales, and Ireland, with the acts of parliament affecting joint stock banks, which were passed during the session of 1844. *London: [Waterlow & Sons,] 1845. 1 p.l., 106 p. 8°.*

Smith (John). Currency. Money the moral power of exchange. A lesson for young England. *London: P. Richardson, 1844. 75 p. 8°.*

Society for the Emancipation of Industry, London. The currency question in a nut-shell. *London: S. Clarke [1844]. 24 p. 3. ed. 16°.*

Spectator. A plan of banking and currency, to unite the bank of England, joint-stock, and private banks in one system, without injury to any. By Spectator. *London: P. Richardson, 1844. 16 p. 8°.*

Tooke (Thomas). An inquiry into the currency principle; the connection of the currency with prices, and the expediency of a separation of issue from banking. *London: Longman, Brown, 1844. iii-vii, 147 p. 8.*

— — — *London, 1844. viii, 165 p. 2. ed. 8°.*

What is a pound? A letter to the Premier on his new currency measures, in reply to his speech on the bank charter act, May 6, 1844. [By An inquirer after truth.] *London: S. Clarke, 1844. 71 p. 2. ed. 8°.*

Younger (Samuel). Strictures on the policy of the Bank of England, with some remarks on the foreign exchanges and the corn laws. *London: P. Richardson, 1845. 42 p. 8°.*

1847.

Allison (Archibald). Free trade and a fettered currency. *Edinburgh and London: W. Blackwood & Sons, 1847. 1 p.l., 80 p. 8°.*

Ashburton (1. baron, 2d creation) ALEXANDER BAKING. The financial and commercial crisis considered. *London: J. Murray, 1847. 3. ed. 40 p. 8°.*

Aytoun (J.) The railways and the currency as connected with the present monetary crisis. *Edinburgh: A. & C. Black, 1847. 36 p. 8°.*

Cargill (William). The currency: showing how a fixed gold standard places England in permanent disadvantage in respect to other countries, and produces periodical domestic convulsions. . . With an introductory notice of "The promise and the fruits of the bill of 1844." *London: J. Ollivier, 1847. xxiv, 45 p. 8°.*

Repr.: Portfolio [Aug.-Sept. 1844].

Caw (John Young). The necessity and advantages of a banker's clearing-house: addressed to the commercial public of Manchester. *Manchester, T. Sowler, printer, 1847. 16 p. 8°.*

Desmond (Daniel). Project for the creation of a sound paper currency, based on the security of real property. . . to represent transactions of trade, manufactures and agriculture. . . purchase and sale *Cheltenham: T. Willey, 1847. 16 p. 8°.*

Enderby (Charles). The fallacy of our monetary system, as deduced from its author's, Sir Robert Peel's, definition of a "pound." *London: P. Richardson, 1847. 16 p. 8°.*

Kinnear (John G.) The crisis & the currency: with a comparison between the English & Scotch systems of banking. *London: J. Murray, 1847. 2 p.l., xv, 69 p. 8°.*

— — — *London, 1847. 104 p. 2. ed. 8°.*

Knight (James). A review of the private and joint stock banks in the metropolis; with remarks upon the constitution of a new chartered joint stock bank, under the provisions of the 7. & 8. Victoria, cap. 113. *London: E. Wilson, 1847. 39 p. 2. ed. 8°.*

Little (John). The monetary crisis of 1847; its causes, and a proposed new system of paper currency. *London: J. Snow, 1847. 16 p. 16°.*

Murray (T. Lamie). A letter to the Right Hon. Sir Charles Wood. . . chancellor of the exchequer, on the present position of the Bank of England; with suggestions for the relief of the present crisis. *London: Baily Brothers, 1847. 2. ed. 15 p. 8°.*

Petition (The) of the merchants, bankers, and traders of London, against the bank charter act; with comments on each clause. [By Lord Overstone & R. Torrens.] *London: P. Richardson, 1847. 24 p. 8°.*

— — — (In: OVERSTONE'S Tracts. *London, 1858. p. 285-308.*)

Suggestions for a domestic currency founded upon philosophic and unerring principles. . . *London: Wiley & Putnam, 1847. 71 p. 8°.*

Torrens (Robert). On the operation of the bank charter act of 1844, as it affects commercial credit. *London: J. Ridgway, 1847. 40 p. 8°.*

Third edition noted under 1858.

Trye (Tristram), *pseud.* The incubus on commerce; or, The false position of the Bank of England. . . [With appendix.] *London: Smith & Elder, 1847. 1 p.l., vi, xxxix, 91 p. 8°.* (Tract for the times, no. 2.)

— Why trade is at a stand-still; or, The influence of the Bank of England on property, commerce and labour; a practical inquiry. *London: Simpkin & Marshall, 1847. 1 p.l., 45 p. 8°.* ([Tract for the times, no. 1.])

1848.

Bishop (Daniel). A letter to Sir Robert Peel, on the currency question. *London: A. Hall & Co., 1848. 11 p. 8°.*

Evans (D. M.) The commercial crisis, 1847-48; being. . . events. . . considered in relation to the three epochs of the railway mania, the food and money panic, and the French Revolution. To which is added. . . a list of. . . mercantile failures. . . *London: Letts, Son & Steer, 1848. viii, 151, lxxx p. 8°.*

Great Britain. *Secrecy Committee.* Report from the secret committee of the House of Lords appointed to inquire into the causes of the distress which has for some time prevailed among the commercial classes, and how far it has been affected by the laws for regulating the issue of bank notes payable on demand. Together with minutes of evidence, and an appendix. [London, 1848.] lv, 480 p., 1 l., 20 p. f°. (In: Parliamentary papers. 1847-8. v. 8.)

— The Lords' report on commercial distress. Report: By the Lords' Committee appointed. . . to inquire into the causes of the distress which has for some time prevailed among the commercial classes, and how far it has been affected by the laws for

Great Britain, cont'd.

regulating the issue of bank-notes payable on demand... *London: E. Wilson, 1848. 1 p.l., 68, 8 p. 8°.*

Hill (Edwin). Currency reform. Plan for obtaining uniformity of value and adequacy of supply. *London: W. Clowes & Sons, 1848. 48 p. 8°.*

1849.

Observations on the fundamental principles of monetary circulation and the necessity for a national deposit bank of issue. [By A. W. Maclean.] *Glasgow: J. & F. McCombe, 1849. 1 p.l. 5-42 p. 8°.*

— *Glasgow: J. Maclehose, 1853. 67 p. 3. ed. 8°.*

— *Glasgow: T. Murray & Son, 1856. 79 p. 5. ed. 8°.*

1850.

Finch (John). Town dues & currency, free trade, and protection to British industry. *Liverpool: Baines & Herbert, 1850. xviii, 46 p. 8°.*

National Association for the Protection of Industry and Capital throughout the British Empire. Report of the sub-committee on currency, to the acting committee. *n.p. [185-]. 1 p.l., 18 p. 8°.*

Suppressed (The) pamphlet. The curious and remarkable history of the Royal British Bank, showing "how we got it up" and "how it went down." By one behind the scenes. *London: E. Wilson [185-]. 71 p. 2. thousand. 8°.*

1852.

Penny (The); a blessing or a curse. An essay treated proverbially. *London: Cradock & Co., 1852. 36 p. 16°.*

Sanders (S.) Suggestions for monetary reform, and a national currency, with observations on the influence of corn laws and indirect taxation on the currency. *London: Blackwood and sons, 1852. 2 p.l., 5-25, 23, 4 p. 2. ed. 8°.*

1853.

Chevallier (Michel). Remarks on the production of the precious metals, and on the depreciation of gold. Translated by D. Forbes Campbell. *London: Smith, Elder & Co., 1853. xi, 17-117 p. 8°.*

The **florin** considered in relation to the introduction of a decimal currency. [By R. R. T. *n. t. p. [Petersham, 1853.] 7 p. 8°.*

Observations on the fundamental principles of monetary circulation. [By A. W. Maclean.] *Glasgow, 1853. 3. ed. 8°.*

1854.

Rathbone (Theodore William). An examination of the report and evidence of the Committee of the House of Commons on decimal coinage... *London: J. Ridgway, 1854. x, 1 l. 3. ed. 8°.*

1855.

Anderson (James A.) Review of the currency laws and Bank of England charter. *Glasgow: J. Smith & Son, 1855. 20 p. 8°.*

Anglo-Americana. To the Right Hon. Lord John Russell... on money, morals, and progress. *London: S. Low, Son & Co., 1855. 1 p.l., 62 p. 8°.*

Currency, self-regulating and elastic, explained in a letter to his Grace, the Duke of Argyll; with introductory chapters on the nature of capital, and of money, and an historical sketch of British currency systems. *London: Longmans, 1855. xvi, 367 p. 8°.*

Decimal Association. Debate on the decimal coinage question in the House of Commons, June 12, 1855... *London: M. S. Rickerby, 1855. 37 p. 8°.*

McLeod (H. D.) The theory and practice of banking. *London, 1855-56. 2 v. 8°.*

1856.

Combe (George). The currency question, considered in relation to the act of the 7. and 8. Victoria, chap. 32, commonly called the Bank Restriction Act. *London: E. Wilson, 1856. 43 p. 6. ed. 8°.*

G. (O. B.) A solution of the currency question. *London: Longmans, Brown, 1856. 48 p. 8°.*

Grant (James). A treatise on the law relating to bankers and banking. *London, 1856. 12°.*

Levi (Leone). On the bank charter, and other laws regulating the currency. *Edinburgh: T. & T. Clark, 1856. 31 p. 8°.*

Macfarlan (John F.) Our monetary affairs, considered with reference to the operation of the currency act of 1844. *Edinburgh: J. Greig & Son, 1856. 72 p. 8°.*

Miller (James). The monetary system of Great Britain: its history, defects[ct]s, and proposed remedial measures, concisely explained for the use of general readers. *Edinburgh: Bell & Bradfute, 1856. 29 p. 8°.*

Observations on the fundamental principles of monetary circulation. [By A. W. Maclean.] *Glasgow, 1856. 5. ed. 8°.*

Review of the past and present policy of the Bank of England, and of banking in Great Britain and Ireland, in connection with the banking acts of 1844-45. By an Old banker. *London: E. Wilson, 1856. 2 p.l., 23 p. 2. ed. 8°.*

Tooke (T.) On the bank charter act of 1844, its principles and operation; with suggestions for an improved administration of the Bank of England. *London, Longman, 1856. viii, 179 p. 8°.*

1857.

Bank (The) of England barometer, 1857; containing improved forms of bank returns for one year, commencing at any period. *London: Letts, Son & Co. [1857.] 14 p., 26 l. enl. ed. 16°.*

Bank (The) charter act; an account of the arguments for and against it. *Aberdeen: Printed at the Herald Office, 1857. 50 p. 16°.*

Booth (J. P.) Gold; a delusion. Dear food, high prices and high discounts accounted for, with a proposed remedy by changing the currency. *London: E. Wilson, 1857. 2 p.l., 44 p. 8°.*

Duncan (Jonathan). The Bank Charter Act: ought the Bank of England or the people of Eng-

Great Britain, cont'd.

land to receive the profits of the national circulation? *London: D. F. Oakley*, 1857. xvi, 194 p. 8°.

Guthrie (George). A safe, effective, and simple reform of currency and banking, submitted to the select committee of inquiry. *Glasgow: D. Bryce*, 1857. 31 p. 2. ed. 8°.

Slater (Robert). Observations on the currency in connexion with a renewal of the bank charter; and suggestions for the establishment of a paper circulation on a sounder and safer principle. *London: Letts, Son & Co.*, 1857. 30 p., 2 l. 8°.

Somers (Robert). The errors of the banking acts of 1844-5, as exhibited in the late monetary crisis: being a reply to "The Times," to "Mercator" (Lord Overstone), and to "The Scotsman" (Mr. George Combe), &c. *Glasgow: J. Smith & Son*, 1857. 2 p.l., 105 p. 8°.

1858.

Currency (The) under the act of 1844, together with observations on joint stock banks, and the causes and results of commercial convulsions, from the city articles of the "Times." *London: J. van Voorst*, 1858. xii, 150 p. 8°.

Great Britain.—Bank Acts Committee. Report from the select committee on the bank acts; together with the proceedings of the committee, minutes of evidence, appendix and index. [*London*, 1858.] lxxviii, 688 pp. f°. (In: Parliamentary papers. 1857-58. v. 5.)

Hall (F. A. van). Considérations sur les crises financières et sur la législation anglaise, concernant les banques de circulation [signed: v. H., i. e., F. A. van Hall]. *La Haye: A. Belinfante*, 1858. 27 p. 8°.

Help for England; a tract for the times, suggesting a full and sufficient remedy for "the great social evil." Addressed to the people in general, and the first minister in particular. By a man of business. *London: E. Wilson*, 1858. 16 p. 8°.

Langton (William). Observations on a table shewing the balance of account between the mercantile public and the Bank of England, 1844-57: a paper, read Dec. 30, 1857. *Manchester*, 1858. 8°.

Letter (A) to the committee on the bank monopoly, euphuistically called the Bank Charter Committee. *Glasgow: J. Maclehose*, 1858. 38 p. 8°.

M'Culloch (J. R.). A treatise on metallic and paper money, and banks. *Edinburgh*, 1858. 4°.

Money, its use and abuse; a summary view of the currency question. . . *London: Bosworth & Harrison*, 1858. 25 p. 8°.

Overstone (i. baron), SAMUEL JONES LOYD. The evidence given by Lord Overstone, before the select committee of the House of Commons of 1857, on bank acts, with additions. *London: Longman, Brown & Co.*, 1858. x, 306 p. 8°.

— Letters to the editor of the Times on the bank charter Act of 1844, and on the state of the currency in 1855-1856. (In his: Tracts and other publications. . . *London*, 1858. 8°. pp. 309-338, [339-357].)

Sealy (Henry Nicholas). A treatise on coins, currency, and banking; with observations on the Bank Act of 1844, and on the reports of the committees of the House of Lords and of the House of Commons on the bank acts. *London: Longman*, 1858-67. 2 v. xxiv, 397 p.; xviii, 399-609 p. 8°.

Stansfeld (Hamer). Comments on the currency fallacies of Lord Overstone, avowed by him in his evidence before the bank committee of the House of Commons of 1857 to be the principles on which the bank charter act of 1844 was founded. *London: Simpkin, Marshall & Co.* [1858] 18 p. 8°.

Torrens (Robert). The principles and practical operation of Sir Robert Peel's act of 1844. . . 3. ed. rev. . . comprising . . . examination of the report of the Lord's Committee, 1848, upon national distress, of the . . . principles of currency . . . of Tooke and Wilson and of the chapter on . . . currency in J. S. Mill's "Principles of political economy." *London: Longmans*, 1858. 4 p.l., xi, xiv, 422 p. 8°.

First edition noted under 1847.

1859.

Tozer (John). On the further adaptation of the coinage to the common numerical scale. *Cambridge [Eng.]: Univ. Pr.*, 1859. 1 p.l., 7 p., 1 l. 8°.

1861.

Duncan (J.). Commercial panics: their cause and cure. Being an examination into the practical operation of the bank charter act. *London: D. F. Oakley*, 1861. viii, xiii-xvi, 194 p. 8°.

Phillips (Edmund). A letter on the Bank of England charter, and Lord Overstone's theory of currency. *London: J. Bowie* [1861?]. 16 p. 8°.

Slater (Robert). Reasons for an alteration in the legal tender, and a reform in the currency. *London: E. Wilson*, 1861. 32 p. 4. ed. 8°.

1862.

Wagner (A. H. G.). Die Geld und Credittheorie der Peel'schen Bankacte. *Wien*, 1862. 8°.

1863.

Estell & Co. [The London banking establishments, insurance, partnership dissolutions, suspensions of London firms, etc.] *London*, 1863. 1 p.l., 165 p. f°.

1865.

Harvey (James). The exchequer note versus the sovereign: the great want of the country, a state paper money expanding with population and wealth. *Liverpool: E. Howell*, 1865. 24 p. 8°.

Persius. Remarks on the late monetary crisis, in which suggestions are made for the removal of the cause. . . n. p., 1865. 24 p. 8°.

1866.

Baxter (R.). The panic of 1866, with its lessons on the currency act. *London: Longmans, Green & Co.*, 1866. xiii, 100 p. 12°.

Cosmopolite. The Bank of England, the bank acts and the currency. *Edinburgh: W. Blackwood & Sons*, 1866. 74 p. 8°.

Great Britain, cont'd.

Orump (Arthur). A practical treatise on banking, currency, and the exchanges. *London: Longmans, Green & Co.*, 1866. xiv, 254 p. 8°.

Jevons (W. S.). On the frequent pressure in the money market. *n. t. p. Salford: J. Roberts.* [1862?] 1 p.l., 17-41 p. 8°. (Manchester Statistical Society.)

Smith (John Benjamin). An inquiry into the causes of money panics, and of the frequent fluctuations in the rate of discount: a letter addressed to Malcolm Ross, president of the Manchester Chamber of Commerce. *London: Simpkin, Marshall & Co.*, 1866. 19 p. 8°.

[**Tonnaant** (Charles).] The bank of England, and the organization of credit in England; with the evidence of Isaac and Emile Pereire before the French commission of inquiry into the bank of France: also abstract of the American Free Banking Act. *London: Longmans, Green, Reader, & Dyer*, 1866. 2. ed., rev. and enl. xvi, 869 p. 12°.

1867.

Hankey (T.). The principles of banking, its utility and economy, with remarks on the working and management of the Bank of England. *London: E. Wilson*, 1867. 2 p.l., 123 p. 8°.

Norton (Edward). National finance and currency. The bank acts of 1797, 1819 and 1844, with the operation of gain or loss of gold, and panics in peace and war. *London: Longmans, Green & Co.*, 1867. 2. ed., rev. x, 1, 100 p. 8°.

Wolowski (Ludwik Franciszek Michal Rajmund). La banque d'Angleterre et les banques d'Écosse. *Paris: Guillaumin & Cie.*, 1867. xi, 560 p., 1 tab. 8°.

1868.

Nicholson (N. A.). Observations on coinage, and our present monetary system. *London: Trübner & Co.*, 1868. 2. ed. 36 p. 8°.

1870.

Wason (Rigby). The currency question. A letter to the members of the different chambers of commerce in the United Kingdom. Dedicated to the Chancellor of the Exchequer. *London: E. Truelove* [1870]. 1 p.l., 42 p. 8°.

1871.

Lycurgus, pseud. An appeal for moral support, addressed to every one affected... by monetary panics, and suggestions how their suppression may be accomplished... *London, E. & F. N. Spon*, 1871. 24 p. 8°.

Papers on banking and finance. By a Bank Manager. *London: Bemrose & Sons*, 1871. 4 p.l., 163 p. 8°.

1872.

Bank (The) of England: a statement of its constitution, and of the principles and results of the act of 1844, with suggestions for amendments rendered necessary by altered circumstances. *London: Waterlow & Sons*, 1872. 24 p. 8°.

Bagshot (Walter). Lombard Street: A description of the money market. *London: H. S. King & Co.*, 1873. viii, 359 p. 12°.

— — — *New York: Scribner, Armstrong & Co.*, 1873. viii, 359 p. 12°.

— — — *New York*, 1874. 12°.

A few remarks on the currency as now issued under the bank act of 1844. By an impartial observer. *London: E. & F. N. Spon*, 1873. 18 p. 8°.

Palgrave (Robert Harry Inglis). Notes on banking in Great Britain and Ireland, Sweden, Denmark and Hamburg; with some remarks on the amount of bills in circulation, both inland and foreign, in Great Britain and Ireland; and the banking law of Sweden. *London: J. Murray*, 1873. ix, (1) 122 p. 8°.

1874.

Seyd (Ernest). The Bank of England note issue and its error. *London*, 1874. 8°.

Webster (Richard). Principles of monetary legislation, with definite proposals for placing the sound and successful principle into permanent operation. viii, 192 p. *London: Longmans, Green & Co.*, 1874. 8°.

Willson (H. Bowlby). The money question considered scientifically & practically, with a Letter from Michel Chevalier, and Observations on American finance. *London: E. Wilson*, 1874. 47 p. 8°.

1875.

Baird (H. C.). The British credit system: inflated bank credit as a substitute for "current money of the realm." *Philadelphia*, 1875. pm. 8°.

Great Britain.—*Banks of Issue, Committee, on.* Report from the select committee on banks of issue: together with the proceedings of the committee, minutes of evidence, and appendix. [*London*, 1875.] xii, 668 p. f°. (In: Parliamentary papers. 1875. v. 9.)

— — — Mr. Cooke's evidence. 75 p. *n. p.* 1875. 8°.

List of banks & their branches in relation with the cheque bank, limited. *London: J. Causton & Sons*, 1875. 70 p. 32°.

Tellkampff (Johann Ludwig). Essays on law reform, commercial policy, banks, penitentiaries, etc., in Great Britain and the United States of America. *Berlin: Puttkammer & Mühlbrecht*, 1875. xl, 324 p. 2. ed. 12°.

1876.

Barodet (G. A.). De la banque en Angleterre: aperçu sur son organisation et son fonctionnement dans le Royaume-Uni. *Londres* [1876]. 12°.

Dun (John). British banking statistics; with remarks on the bullion reserve and non-legal tender note circulation of the United Kingdom. *London: E. Stanford*, 1876. 1 p.l., ii, 189 p. 8°.

MacLeod (Henry Dunning). The elements of banking. *London*, 1876. 12°.

Proposals for enlarging the ultimate banking reserve and for strengthening the constitution of the London money market. 1874-76. *London: Waterlow & Sons*, 1876. 19 p. 8°.

Purdy (W.). London banking life. Papers on trade and finance. *New York: Lovell, Adam, Wesson & Co.*, 1876. 343 p. 8°.

Great Britain, cont'd.

1878.

A **handbook** on gold and silver. By an Indian official [i. e., R. H. Hollingbery]. *London: Longmans, Green & Co.*, 1878. xii, 387 p. 8°.

1879.

Bourne (S.) On some phases of the silver question... *n. t. p.* *London: R. Stanford*, 1879. 1 p. l., 50 p. 8°. (Statistical Society.)

Wilson (A. J.) Banking reform: an essay on prominent banking dangers, and the remedies they demand. *London*, 1879. 9°.

1880-1889.

Palgrave (Robert Harry Inglis). Bank rate in England, France, and Germany, 1844-'78; with remarks on the causes which influence the rate of interest charged; and an analysis of the accounts of the Bank of England. *London: E. Wilson*, 1880. (2), viii, iv, 141 (1) iv p. 8°.

— Bank rate and the money market in England, France, Germany, Holland, and Belgium, 1844-1900. *London: John Murray*, 1903. xxiii, 237 p. 4°.

Great Britain. Colonial Office. Banks (East India and the colonies). Return... 23 August 1881... "giving a list of all banks carrying on business in India and in each British Possession": "Statement of all authorities, Imperial or local, whether charter, statute, or other instrument, under which each bank carries on business": "And, of all general laws, imperial or local, regulating the conduct of banking in India and each British Possession." [*London*, 1881.] 12 p. f°. (Cd. 421.) (In: Parliamentary papers. 1881. v. 75.)

— *Statutes.* An act to codify the law relating to bills of exchange, cheques, and promissory notes. [18th August 1882.] *n. t. p.* [*London: G. E. B. Eyre & W. Spottiswoode, prtrs.*, 1882. v, 36 p. f°. (45 & 46 Vict. Ch. 61.)

Italy.—*Direction de la statistique générale du royaume d'Italie.* Statistique internationale des banques d'émission, Grande Bretagne. *Rome: Héritiers Botta*, 1882. 47 p. 8°.

Macleod (H. D.) Lectures on credit and banking, delivered at the request of the Council of the Institute of Bankers in Scotland. *London: Longmans, Green, Reader & Dyer*, 1882. xi, 114 p. 8°.

Willson (Hugh Bowlby). Currency; or, The fundamental principles of monetary science postulated, explained, and applied. *New York: G. P. Putnam's Sons*, 1882. xxxix, (1) 309 p. 12°.

Goschen (G. J.) The fall in prices and its explanation, including speech at the Institute of Bankers. [*London*, 1883.] 1 l., 27 p. 8°. (International Monetary Standard Association. Occasional papers. no. 4.)

Harper (Archibald). The national debt and paper currency; or, How to save the taxpayers seven millions a year. *Glasgow: J. Crawford*, 1884. 15 p. 8°.

Philippovich von Philippsberg (E.) Die Bank von England im Dienste der Finanzverwaltung des Staates. *Wien*, 1885. 8°.

Whitelaw (T. N.) Just money. A solution of present political and social difficulties. *Glasgow: James Maclehose & Sons*, 1886. 77 p. 12°.

British Association for the Advancement of Science. The currency question before the British Association for the Advancement of Science. 57th meeting, 1887... *Manchester*, 1887. 67 p. 8°.

Wesslau (O.) Rational banking (the remedy for depression in trade) versus bank monopoly. Edited by B. Cooke. *London: E. Stock*, 1887. xii, 64 p. 8°.

Martin (J. B.) Notes on some recorded movements of coin and its equivalents during recent years. A paper read before the Institute [of bankers] on Tuesday, March 6th, 1888, with tables and discussion. *London: Blades, East and Blades* [1888?]. 1 p. l., 34 p. 8°.

Bull (H.) The currency problem and its solution. *London* [1889]. 12°.

Frewen (M.) On prices; the silver question [speech, Oct. 4, 1889]. [*London*, 1889.] 26 p. 8°.

1890.

Rae (G.) The country banker: his clients, cares and work. 8. ed. *London*, 1890. 12°.

1891.

Martinuzzi (Pietro). La banca d'Inghilterra nei riguardi del servizio del tesoro. *Livorno: R. Giusti*, 1891. 2 p. l., 152 p. 8°.

1892.

Douglas (J. M.) Gold and silver money, a vital British home question... loss and danger in present system... 2. ed. *London*, 1892. 8°.

Martin (John Biddulph). "The grasshopper" in Lombard Street. *London: Leadenhall Press*, 1892. iii-viii, 328 p., 1 pl., 10 port., 2 plans. 4°.

1893.

Attfield (J. B.) English and foreign banks: a comparison. *London*, 1893. 8°.

Balfour (A. J.) The currency question. Address by the Right Hon. A. J. Balfour, M.P., in the Egyptian Hall, Mansion House, London, Aug. 3rd, 1893. *London: E. Wilson & Co.* [1893?] 47 p. [Rev. ed.] 8°.

Clare (G.) A money-market primer and key to the exchanges. 2. ed. diagr. *London*, 1893. 8°.

Ellis (Arthur Guy). The appreciation of gold and its probable effect on investments. A paper read at the twentieth annual provincial meeting of the Incorporated Law Society, held at Manchester on the 10. and 11. October, 1893. *London: Effingham Wilson & Co.* [1893?] 27 p. 8°.

Hunter (A. J.) The present monetary situation... 2. ed. *London* [1893]. 8°.

1894.

Barbour (Sir David M[iller]). The currency question from an Indian point of view; address [at] Drapers' Hall, London, E. C., 15th June, 1894. *London: E. Wilson & Co.* [1894] 30 p. 8°.

Beeton (H. R.) The case for monetary reform; being an address delivered before the members of the Lincolnshire Incorporated Chamber of Commerce, at Lincoln, on the 26th. February, 1894. *London: E. Wilson & Co.*, 1894. 3. ed. 48 p. 8°.

Great Britain, cont'd.

Shaw-Lefevre (G. J.) The fall in prices of commodities, with special reference to depression and bimetalism. Address by G. J. S.-L. Reply ... by Sir William H. Houldsworth. Rejoinder by G. J. S.-L. *Bradford: Chamber of Commerce* [1894]. 22, 24, 8 p. 8°.

1896.

Bear (R. E.) Agriculture and the currency; a paper read at the Imperial Institute, London, on the 5th of December, 1895. 2. ed. *London: E. Wilson*, 1896. 8°.

Easton (H. T.) Banks and banking. *London: E. Wilson*, 1896. vi, 1 l., 219 p. 8°.

Währungs-Debatte (Die) im englischen Unterhaus vom 17. März 1896. *Stuttgart: A. Bons & Co.*, 1896. 47 p. 8°. (Verein zum Schutz der deutschen Goldwährung. Währungs-Bibliothek. 1. Serie. 5. Heft.)

1897.

Haupt (Ottomar). Monetary statistics of the leading countries. 1. [England. Germany.] (The Jour. of Finance. *London*, 1897. 8°. N. S. v. 2, pp. 312-317.)

Herbert (W. de Bracy). A handbook of the law of banks and bankers. *London: C. Wilson*, 1897. 4 p.l., 133 p. 16°.

Howarth (W.) Our clearing system and clearing houses. *London: E. Wilson*, 1897. 3. ed. vii, (1) 181 p. 12°.

1898.

Dunn (John Freeman). Banking in 1837 and in 1897 in the United Kingdom, India and the colonies.—A comparison and a contrast. [The essay for which the first prize was awarded for the session 1897-98.] (Inst. of bankers. Jour. v. 19, pp. 373-406. *London*, 1898.)

Easton (H. T.) The work of a bank. *London: E. Wilson*, 1898. 4 p.l., 128 p. 12°.

Ewen (Robert). Banking revolution. (Westminster Rev. *London*, 1898. 8°. v. 150, pp. 641-646.)

1899.

Competition and touting amongst banks. (Bankers' Insurance Managers' & Agents' Maga. v. 68, pp. 573-579. *London*, 1899.)

Gellender (Edward Edwin). The relations between banks and stock exchanges. (Historically and critically considered.) (Institute of bankers. Jour. v. 20, pp. 466-497. *London*, 1899.)

Moxon (T. B.) English practical banking. *Manchester: J. Heywood*, 1899. viii, 110 p., 1 l. 10. ed. 8°.

1900.

Colonial and foreign banks in England and the banking reserve. (Bankers' Insur. Managers' & Agents' Maga. v. 69, pp. 353-363. *London*, 1900.)

Fowler (William). Banking reserves. Discussion on paper. (Inst. of bankers. Jour. v. 21, pp. 237-265. *London*, 1900.)

Rae (John). English and Scotch banking. A practical and historical comparison. (Bankers'

Insurance Managers' & Agents' Maga. v. 69, pp. 552-560. *London*, 1900.)

Sayous (André E.) La place de Londres en temps de crise. (Rev. d'écon. polit. v. 14, pp. 667-685. *Paris*, 1900.)

Schmidt (Hermann). Should the Peel act be modified? (Bankers' Insurance Managers' & Agents' Maga. v. 69, pp. 192-198. *London*, 1900.)

Schnapper (E.) Zur Entwicklung des englischen Depositenbankwesens. *Zürich: A. Müller*, 1900. x, 71 p., 1 l. 8°. (Zuercher volkswirtschaftliche Studien. Heft 1.)

1901.

Amalgamations among banks. (Bankers' Insurance Managers' & Agents' Maga. v. 72, pp. 1-12. *London*, 1901.)

"**Emergency** circulation" of notes in times of difficulty. (Bankers' Insurance Managers' & Agents' Maga. v. 72, pp. 557-563. *London*, 1901.)

Hansard (Luke). The efficiency of reserves. (Bankers' Insur. Managers' & Agents' Maga. v. 71, pp. 404-422. *London*, 1901.)

1902.

Berg (N. P. van den). Ricardo's bank. (De Econ. Jaarg 51, pp. 847-859. 's Gravenhage, 1902.)

Gellender (Edward E.) National solvency and banking credit. (Westminster Rev. v. 158, pp. 274-284. *London*, 1902.)

Steele (F. E.) How note issues are regulated. (Bankers' Insurance Managers' & Agents' Maga. v. 74, pp. 718-724. *London*, 1902.)

Tritton (J. Herbert). The short loan fund of the London money market [with discussion]. (Institute of bankers. Jour. v. 23, pp. 95-119. *London*, 1902.)

Weber (Adolf). Depositenbanken und Spekulationsbanken. Ein Vergleich deutschen und englischen Bankwesens. *Leipzig: Duncker & Humblot*, 1902. xv, 304 p. 8°.

1903.

Development (The) of British banking. By a practical banker. (In: British industries under free trade... *London*, 1903. 8°. pp. 85-110.)

Eberstadt (Rudolph). Depositenbankwesen und Scheckverkehr in England. (Jahrb. f. Gesetzgebung. v. 27, pp. 593-612. *Leipzig*, 1903.)

Issue (The) department of the Bank of England. (Bankers' Insur. Managers' & Agents' Maga. v. 76, pp. 113-122. *London*, 1903.)

List of country banks, as formerly known, and as at the present time. Bank amalgamations. (Inst. of bankers. Jour. v. 24, pp. 527-534. *London*, 1903.)

Palgrave (R. H. I.) Bank rate and the money market in England, France, Germany, Holland, and Belgium, 1844-1900. *London: Murray*, 1903. xxiii, 237 p. 4°.

Great Britain, cont'd.

1904.

Boissevain (G. M.) *De Engelsche geldmarkt.* (De Economist. Jaarg. 53, pp. 606-645. 's *Gravenhage*, 1904.)

Cole (Alfred Clayton). Notes on the London money market. [With discussion.] (Inst. of bankers. Jour. v. 25, pp. 133-158. *London*, 1904.)

Colonial and foreign banks: their position in this country. (Bankers' Insur. Managers' and Agents' Maga. v. 77, pp. 353-363. *London*, 1904.)

Jaffé (Edgar). Das englische Bankwesen. x, 245 p. (Staats- u. sozialwissenschaftl. Forschungen. Bd. 23, Heft 4. *Leipzig*, 1904.)

Woolacott (J. E.) The working of a London bank. (World's Work. v. 3, pp. 160-163. *London*, 1904.)

1905.

Boissevain (G. M.) *Duitsche en Engelsche depositobanken.* (De Economist. Jaarg. 54, pp. 491-532. 's *Gravenhage*, 1905.)

Briekdale (Charles Fortescue). The practice of the land registry as affecting banking. (Institute of bankers. Jour. v. 26, pp. 119-157. *London*, 1905.)

Fraser (D. Drummond). The gold reserve of the nation. 4 tab. (Transac. Manchester Statist. Soc. Sess. 1904-1905, pp. 93-112. *Manchester*, 1905.)

Koch (Friedrich). Der Londoner Goldverkehr. Eine volkswirtschaftliche Studie. *Stuttgart: J. G. Cotta*, 1905. viii, 116 p. 8°. (Münchener volkswirtschaftliche Studien. v. 73.)

Naldrett (Edward James). Local government authorities and their relations with bankers. (Institute of bankers. Jour. v. 26, p. 3-27, 49-100, 158-182. *London*, 1905.)

1906.

Frewen (Moreton). The new gold and the new era. (Monthly Rev. v. 25, no. 2 (Nov. 1906), pp. 106-129. *London*, 1906.)

Law (Sir Edward Fitz-Gerald). The problem of the gold reserve. (Nat. Rev. v. 48, pp. 527-540. *London*, 1906.)

Schuster (Felix). The Bank of England and the state. (Institute of bankers. Jour. v. 27, pp. 131-137. *London*, 1906.)

Stanley (Leonard Arthur). The organization of a large bank. (Institute of bankers. Jour. v. 27, pp. 403-441. *London*, 1906.)

1907.

Lawson (W. R.) How London defends its gold. (Bankers' Maga. v. 75, p. 795-805. *Boston*, 1907.)

Palgrave (Robert Harry Inglis). Bank balance-sheets. (Institute of bankers. Jour. v. 28, p. 137-155. *London*, 1907.)

Schuster (Sir Felix). Our gold reserves. (Institute of bankers. Jour. v. 28, pp. 1-25, 65-86. *London*, 1907.)

Tillier (Jules). La vie économique. Le clearing-house de Londres. (Rev. Econ. Internat. v. 1, pp. 354-389. *Bruxelles*, 1907.)

Ireland.

Boase (Henry). A letter to the right hon. Lord King, in defence of the conduct of the directors of the banks of England and Ireland... whom his lordship... accuses of abuse of their privilege... *London: W. Bulmer & Co., printers*, 1804. 2 p.l., 52 p. 8°.

Burke (W. P.) Newports' Waterford bank. (Jour. Cork Hist. & Archæol. Soc. ser. 2, v. 4, pp. 278-286. *Cork*, 1898.)

Essay (An) concerning the establishment of a national bank in Ireland. *London: G. Robinson*, 1774. 2 p.l., 51 p. 12°.

Gilbart (J. W.) History of banking in Ireland. *London*, 1836. 8°.

Loyal National Repeal Association. Report of the Committee... appointed to inquire into the state of "Joint-stock banking in Ireland," particularly as regards the effects of the Bank of Ireland monopoly, upon the general prosperity of Ireland. n. p. [1844] 25-43 p. 8°.

Observations on coin in general. With some proposals for regulating the value of coin in Ireland. By the author of the List of the absentees of Ireland [i. e. Thomas Prior]. *Dublin: R. Gunne*, 1729. 1 p.l., 64 p. 12°.

— (Reprinted in J. R. McCulloch's Select collection of scarce and valuable tracts on money. *London*, 1856. pp. 291-338.)

Some thoughts on the nature of paper-credit, relative to the late failures of bankers and receivers in Ireland. By a free-citizen. *Dublin*, 1760. 24 p. 12°.

Sullivan (Joseph M.) The currency in which Brehon fines were paid. (Albany Law Jour. v. 69, pp. 238-239. *Albany*, 1907.)

Swift (Jonathan). The Hibernian patriot: being a collection of the Drapier's letters to the people of Ireland, concerning Mr. Wood's brass half-pence together with considerations on the attempts made to pass that coin... to which are added, poems and songs... *Dublin; Repr., London: A. Moor*, 1730. 4 p.l., 264 p. 8°.

Tenison (C. M.) The old Dublin bankers. (Jour. Cork Hist. & Archæol. Soc. v. 2, pp. 246-248; v. 3, pp. 16-18; 36-38; 54-56; 102-106; 120-123; 143-146; 168-171; 193-197; 221-222; 241-243; 256-260; ser. 2, v. 1, pp. 36-39; 68-73; 113-116; 173-175; 227-230. *Cork*, 1893-'95.)

— The private bankers of Cork and the south of Ireland. (Jour. Cork Hist. & Archæol. Soc. v. 1, pp. 221-224; 242-247; v. 2, pp. 8-10; 26-30; 46-48; 69-72; 94-97; 113-115; 134-137; 159-162; 184-186; 205-206; v. 3, pp. 56. *Cork*, 1892-'94.)

— Silver notes in the County of Cork, 1804. (Jour. Cork Hist. & Archæol. Soc. v. 3, pp. 260-262. *Cork*, 1894.)

Scotland.

Allan (Thomas). Letter to the proprietors of the Royal Bank of Scotland. [*Edinburgh: Caledonian Mercury Office*, 1816.] 1 p.l., 4, 17 p. 4°.

Banking (The) Company in Aberdeen. List of the proprietors of stock... 7. March, 1843. *Aberdeen: D. Chalmers & Co.*, 1843. 16 p. 12°.

Great Britain: Scotland, cont'd.

Bosse (Charles William). A century of banking in Dundee; being the annual balance sheets of the Dundee Banking Company, from 1764 to 1864. *Edinburgh: R. Grant & Son*, 1867. 2. ed. xxxi, 579 p., 1 port. 8°.

Brown (J.) Observations on Mr. Kinnear's "History of the rise of exchange companies in Scotland, and a defence of their proper business." *Glasgow: W. Lang*, 1848. 16 p. 8°.

Campbell (John). Letter to the proprietors and directors of the Royal Bank of Scotland. [*Edinburgh*, 1816.] 1 p.l., 8 p. 4°.

[Croker (John Wilson).] Two letters on Scottish affairs, from Edward Bradwardine Waverley [*pseud.*] to Malachi Malagrowther [Sir Walter Scott]. . . *London: J. Murray*, 1826. 2. ed. 2 p.l., 62 p., 1 l. 8°.

Currency (The) theory reviewed; in a letter to the Scottish people on the menaced interference by government with the existing system of banking in Scotland. By a banker in England. *Edinburgh: W. Tait*, 1845. 76 p. 8°.

Eureka! or The fundamental principles of monetary circulation. Shewing the advantages derived from a connection with joint-stock banks and the impossibility of successful competition in any business without such connection, in the absence of a national deposit bank of issue. *Edinburgh* 1838. 40 p. 8°.

Exchange Bank of Scotland. Royal charter, and deed of constitution. *Edinburgh: Murray & Gibb*, 1847. 2 p.l., 75 p. 8°.

Fleming (James Simpson). Scottish banking; a historical sketch. *Edinburgh and London*, 1877. 8°.

Forbes (Sir William), *bart.* Memoirs of a banking house. *London: W. and R. Chambers*, 1860. 1 p.l., ix, 94, 2 port. 2. ed. 8°.

Graham (W.) The one pound note, in the rise and progress of banking in Scotland. . . *Edinburgh*, 1886. 8°.

Great Britain.—Statutes. Acts of Parliament in favour of the Bank of Scotland. [Including, Act...for erecting a bank in Scotland. *Gulielmi III., Parl. I. Sec. V., July 17, 1695.*] *Edinburgh: Assigns of A. Kincaid, prtrs., 1784.* [1794?] 95 p. 12°.

Harley (J.) The currency; its influence on the internal trade of the country: in a letter addressed to the drapers of Scotland. With a section from a...work...entitled "A history of prices," by T. Tooke. *Glasgow: J. Smith & Son*, 1839. v, 9-66 p. 8°.

High Court of Justiciary.—Edinburgh. Report of the trial of the directors of the city of Glasgow bank. . . *Edinburgh: Edinburgh Publishing Co.*, 1879. 269 p., 5 pl. 12°.

Inglis (J.) Charge by the lord justice-clerk [i. e. J. Inglis of Glencorse] in the jury trial, the Rev. David Dobbie...against Sir William Johnston...and George Eliza Russell...tried...March 27...30...April 1...3, 1861...Appendix...*Edinburgh: W. Blackwood & Sons*, 1861. iv, 46 p. 8°.

Kerr (A. W.) Scottish banking, during the period of published accounts, 1865-1896. *London: E. Wilson*, 1898. ix, 1 l., 172 p. 8°.

Kinnear (George). Bank and exchange companies: a letter to Alexander Blair, in answer to the prospectus issued by the proposed British Trust Company. *Glasgow: D. Robertson*, 1847. 22 p., 1 l. 8°.

— A history of the rise of exchange companies in Scotland; and a defence of their proper business. *Glasgow: J. Smith & Son*, 1848. 33 p. 8°.

— A history of the rise of exchange companies in Scotland; and a defence of their proper business. With a postscript. *Glasgow: J. Smith & Son*, 1848. 34, 3-10 p. 3. ed. 8°.

Law (John). Proposals and reasons for constituting a council of trade in Scotland...First published at Edinburgh in the year 1700...*Glasgow: R. & A. Foulis*, 1751. xx, 282 p. 16°.

Letter (A) to "a Scotch banker" in reply to certain remarks in his "Intimation, 14. April, 1841." By a bank depositor. *Glasgow: J. Macleod*, 1841. 14 p. 8°.

Logan (W. H.) The Scottish banker; or, a popular exposition of the practice of banking in Scotland. *Edinburgh: Fraser & Crawford*, 1839. 4 p.l., 134 p., 1 table. 24°.

McCulloch (John Ramsay). Note on Scotch money, with tables showing the successive changes in the standard, in the weight of the coins, and in the relative values of gold and silver, from 1107 to 1707, when Scotland ceased to have a peculiar coinage. (In his: A select collection of scarce and valuable tracts on money. *London*, 1856. pp. 285-290.)

Macfarlan (J. F.) Remarks on the Scotch banking system; being the substance of a speech delivered at a meeting of the town council of the city of Edinburgh...1844...*Edinburgh: A. & C. Black*, 1895. 24 p. 8°.

Mamroth (Karl). Die schottischen Banken. (Jahrb. f. Nationalökon. u. Statist. ser. 3, v. 24, (v. 79), pp. 1-50. *Jena*, 1902.)

Miller (H.) Words of warning to the people of Scotland, on Sir R. Peel's Scotch currency scheme. By the editor of the "Witness" [i. e. H. Miller]. *Edinburgh: J. Johnstone*, 1844. vii, 9-80 p. 8°.

North of Scotland Banking Company. Aberdeen, Scot'd. Contract of copartnership of the... Banking Company, 1836. *Aberdeen: Herald Office*, 1836. iv, 5-42 p. 8°.

Old Scots bank-notes. (Scottish Antiquary. *Edinburgh*, 1897-'98. 8°. v. 11, pp. 10-19; 71-75; 116-121; 183-185; v. 12, pp. 34-37; 68-73; 123-125; v. 13, pp. 21-24; 66.)

Practical remarks on currency and banking, particularly in reference to the system of Scotland: In a letter...to Samuel Jones Loyd...author of a work: "On the management of the circulation, and...the Bank of England...1839." By a Scotch Banker. *Glasgow: J. Smith & Son*, 1840. 1 p.l., 37 p. 8°.

Remarks by certain directors of the Royal Bank of Scotland, on a letter addressed by Messrs. Ramsays, Bonars, and Co., to the proprietors. *Edinburgh: J. Hay and Co., 1816. 15 p. 4°.*

Romney (Anthony). Three letters, on the speculative schemes of the present times, and the projected banks. *Edinburgh: Bell & Bradfute, 1825. 1 p.l., 50 p. 8°.*

Royal (The) Bank of Scotland. Warrants of the charter, erecting, confirming, and granting new privileges to the Royal Bank of Scotland. *Edinburgh: G. Ramsay & Co., 1816. 1 p.l., 309 p. 8°.*

— Extracts from the minutes of the directors. 1816. 3 p. 4°.

— Rules, orders, and bye-laws, for the good government of the corporation of the Royal Bank of Scotland. *Edinburgh: G. Ramsay & Co., 1819. 16 p. 8°.*

Sayous (André E.) De l'origine des "cash-credits" des banques écossaises. (Jour. d'économistes. sér. 5, v. 40, pp. 161-170. *Paris, 1899.*)

[**Scott** (Sir Walter).] Thoughts on the proposed change of currency, and other late alterations, as they affect, or are intended to affect, the Kingdom of Scotland. *Edinburgh: W. Blackwood, 1826. 60 p. 8°.*

— A letter [also second and third letters] to the editor of the Edinburgh weekly journal; from Malachi Malagrowther [pseud.], on the proposed change of currency, and on other late alterations, as they affect, or are intended to affect, the Kingdom of Scotland. 2. ed. of first and second letters. 60, 86; 39 p. *Edinburgh: W. Blackwood, 1826. 8°.*

Scotus. Three letters on the Scottish currency question. *Edinburgh: W. Blackwood & Sons, 1844. 24 p. 8°.*

Short (A) account of Scottish money and coins, with tables of their value at different periods, and the price of commodities, etc. . . with tables of the revenues of the archbishoprics, bishoprics, abbeys, nunneries, etc., at the Reformation. . . *Edinburgh: D. Webster, 1817. 16 p. 8°.*

Smith (Adam). Scotch bank currency. (In: Sound currency, 1895. *New York, 1895. 8°.* pp. 325-336.)

— (In: Sound currency. 1896. *New York, 1896. 8°.* pp. 325-336.)

Reprint, v. 2, no. 8, March 15, 1895.

Smith (John Fairfull). Proposed alterations in the system of joint stock banking; with a defence of the small note currency of Scotland. In a letter to the Right Honourable the Chancellor of the Exchequer. . . *Edinburgh: Bell & Bradfute, 1839. 47 p., 1 l. 8°.*

Somers (R.) The Scotch banks and system of issue, including trans. of "Les banques d'Ecosse," by L. Wolowski, with notes, remarks and appendix. table. *Edinburgh, 1873. 8°.*

To the right honourable the lords commissioners of His Majesty's treasury. The humble petition of the subscribers, private bankers, partners. . . or cashiers of private banking companies. . . in. . . Scotland. *n. l.-p. n. p., 1813. 8 p. 4°.*

Waverly (E. B.) Two letters on Scottish affairs. . . to Malachi Malagrowther. *London: J. Murray, 1826. 2 p.l., 63 p. 8°.*

PRINCIPAL ACCESSIONS IN MARCH.

FOREIGN LITERATURE.

Kohlis-Kyffhausen (C.) Das Wein-Turnier. Bilderschmuck von Carl Zander. *Berlin: H. Walther* [1907]. 399 (1) p. illus. 8°.

Lee (Jennette). The Ibsen secret. A key to the prose dramas of Henrik Ibsen. *New York: G. P. Putnam's Sons*, 1907. vi, 207 p., 1 port. 12°.

Legendre (Louis). Le bruit et le silence. Poésies. *Paris: E. Fasquelle*, 1907. 3 p.l., (1) 4-310 p., 1 l. 12°.

Lepelletier (Edmond). Paul Verlaine, sa vie, son œuvre. Avec un portrait. *Paris: Société du Mercure de France*, 1907. 568 p. 8°.

Lichtenberg (Georg Christoph). Gedanken, Satiren, Fragmente. Hrsg. von W. Herzog. *Jena: E. Diederichs*, 1907. 2 v. illus. 12°.

Lobedank (Emil). Der Stammbaum der Seele. Mit 9 Abbildungen. *Halle a. S.: C. Marhold*, 1907. 2 p.l., 137 (1) p. 8°.

Lollo (Margherita). Verso la vita. Liriche. Con prefazione di Diego Garoglio. *Torino: Roux e Viarengo*, 1907. 3 p.l., (1) 10-118 p. 12°.

Maartens (Maarten). The new religion. A modern novel. *New York: D. Appleton and Co.*, 1907. 3 p.l., 382 p. 8°.

Magda, Queen of Sheba. From the... Abyssinian MS., "The Glory of the Kings."... Transl. by Hugues Le Roux... and into English by Mrs. John Van Vorst. *New York: Funk & Wagnalls Co.*, 1907. 195 p., 1 facsim., 5 pl. 12°.

Maistri (Pietro). Lo specchio e la falce. *Milano: Fratelli Treves*, 1907. viii, 196 p. 16°.

Mistral (Frédéric). Mémoires of Mistral; rendered into English by Constance Elisabeth Maud. Lyrics from the Provençal by Alma Strettell. *London: E. Arnold*, 1907. xi, 2 l., 336 p., 4 pl., 10 port. 8°.

Moniage Guillaume. Les deux rédactions en vers du Moniage Guillaume. Chansons de geste du XIII^e siècle publiées d'après tous les manuscrits connus par Wilhelm Cloetta. Tome I. *Paris: Firmin-Didot et Cie.*, 1906. 8°. (Société des anciens textes français.)

Nicholson (Reinold A.). A literary history of the Arabs. *London: T. F. Unwin*, 1907. 3 p.l., ix-xxi, 500 p., 1 pl. 8°. (The Library of Literary history.)

Noble (Margaret E.). Cradle tales of Hinduism. By the Sister Nivedita, i. e. Margaret E. Noble. *London: Longmans, Green, & Co.*, 1907. xv, 343 p., 1 pl. 8°.

Ostwald (Hans). Maxim Gorki... translated by Frances A. Welby. [*New York:*] *McClure, Phillips & Co.*, 1907. 78 p., 2 fac-sim., 12 pl., 2 ports. 16°. (Illustrated cameos of literature.)

Pierantoni-Mancini (Grazia). Tardi. *Torino: Società tipografico-editrice nazionale*, 1907. 2 p.l., 346 p. 12°.

Pollak (Gustav). Franz Grillparzer and the Austrian Drama. *New York: Dodd, Mead & Co.*, 1907. xxi, 440 p., 5 pl., 3 port. 8°.

Prydz (Alvalde). The heart of the Northern Sea. Translated from the fifth Norwegian edition [of Gunvor Thorsdotter till Härö,] by Tyra Engdahl & Jessie Rew. *London: G. Allen*, 1907. xi, 299 (1) p. 12°.

Reinbot von Durne. Der Heilige Georg Reinbots von Durne. Nach sämtlichen Handschriften hrsg. von C. von Kraus. *Heidelberg: C. Winter*, 1907. lxxxiv, 1 l., 308 p. 8°. (Germanische Bibliothek. Abt. 3. Bd. I.)

Rieser (Ferdinand). "Des Knaben Wunderhorn," und seine Quellen. Ein Beitrag zur Geschichte des deutschen Volksliedes und der Romantik. *Dortmund: F. W. Ruhfus*, 1908. ix, 1 l., 560 p. 8°.

Sallone (Carmine Camillo). Fuoco sacro, poema drammatico. [In 3 acts.] *Torino: Società Tipografico-Editrice Nazionale*, 1907. 3 p.l., (1) 6-179 p. 12°.

Savits (Jocza). Von der Absicht des Dramas. Dramaturgische Betrachtungen über die Reform der Szene, namentlich im Hinblick auf die Shakespearebühne in München. i. Innere Regie. ii. Über Akteinteilung. *München: Etsold & Co.*, 1908. 1 p.l., (1) vi-xi, 397 p., 1 l. 12°.

Schmidt (Otto Eduard). Fouqué, Apel, Miltitz. Beiträge zur Geschichte der deutschen Romantik. *Leipzig: Dürrsche Buchhandlung*, 1908. 219 (1) p., 2 facs. of music, 1 pl. illus. sq. 8°.

Schultz (). Sprichwörtliche Redensarten der Samoaner. Gesammelt, uebersetzt und erklärt von Dr. Schultz... [*Apia, Samoa: E. Luebke*, 1907.] 1 p.l., (1) 6-274 p. 8°.

Schuls (Wilhelm). Der bunte Krantz. *München: A. Langen*, 1908. 107 (1) p. 12°.

Strauss und Torney (Lulu von). Neue Balladen und Lieder. *Berlin: Egon Heischel & Co.* [1907] 3 p.l., 3-180 p. sq. 8°.

Thieme (Hugo Paul). Guide bibliographique de la littérature française de 1800 à 1906. *Paris: H. Welter*, 1907. xxii, 1 l., 510 p., 1 l. 8°.

Valle-Inclán (Ramon del). El marques de Bradomin: coloquios romanticos. *Madrid: Pueyo*, 1907. 4 p.l., 11-204 p., 2 l. 16°.

Vésinet (F.). Les maitres du roman espagnol contemporain. *Paris: Hachette et Cie.*, 1907. vii, 324 p., 1 l. 12°.

Villari (Pasquale). Studies: historical and critical. Translated by Linda Villari. *London: T. F. Unwin*, 1907. 2 p.l., vii-xii, 319 (1) p., 1 pl., 6 port. 8°.

MATHEMATICAL AND PHYSICAL SCIENCES.

Bachman (Paul). Grundlehren der neueren Zahlentheorie. Mit 10 Figuren. *Leipzig: G. J. Göschen*, 1907. xi, 270 p., 1 l. 12°. (Sammlung Schubert, 53.)

Baire (René). Leçons sur les théories générales de l'analyse. T. 1. *Paris: Gauthier Villars*, 1907. 4°. (Dijon, Université. Faculté des sciences. Cours d'analyse.)

T. 1. Principes fondamentaux. Variables réelles.

Baker (Henry Frederick). An introduction to the theory of multiple periodic functions. *Cambridge: University Press*, 1907. xv, (1) 335 p. 4°.

Barus (Carl). Condensation of vapor as induced by nuclei and ions. *Washington: the Carnegie Inst. of Washington*, 1907. ix, 164 p. illus. 8°. (Carnegie Institution of Washington. Public. no. 62.)

Bocher (Maxime). Introduction to higher algebra. Prepared for publication with the coöperation of E. P. R. Duval. *New York: Macmillan Co.*, 1907. xi, 321 p. 8°.

Brillouin (Marcel). Leçons sur la viscosité des liquides et des gaz. pt. 2. *Paris: Gauthier-Villars*, 1902. 8°.

Burnham (Sherburne Wesley). A general catalogue of double stars within 121° of the North Pole. *Washington: The Carnegie Inst.*, 1906. 2 v. 4°. (Carnegie Inst. of Wash. Pubns. no. 5.)

Clark (Alexander). The polarity of matter: an introduction to physics, showing that electricity, magnetism, chemical affinity, cohesion, and gravitation, have one common origin. *London: Gall and Inglis* [1907]. vii (1), 134 p., 1 pl. 8°.

Coblentz (William Weber). Investigations of infra-red spectra. *Washington: Carnegie Inst.*, 1905-06. 4 pts. in 2 v. 8°. (Carnegie Inst. of Washington. Pubns. no. 35, 65.)

Dantscher (Victor von). Vorlesungen über die weierstrassche Theorie der irrationalen Zahlen. *Leipzig: B. G. Teubner*, 1908. vi, 79 (1) p. 4°.

Darwin (Sir George Howard). Scientific papers. v. 1. *Cambridge: University Press*, 1907. 4°.

v. 1. Oceanic tides and lunar disturbance of gravity.

Doppler (Christian). Abhandlungen von Christian Doppler. [Abh. d. Böhmischen Ges. d. Wiss. 5. Folge, Bd. 2, 1842.] Hrsg. von H. A. Lorentz. Mit 36 Figuren im Text. *Leipzig: W. Engelmann*, 1907. 194 p., 1 l., 1 port. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 161.)

Eastman (Charles Rochester). Devonian fishes of the New York formations. *Albany: New York State Education Dept.*, 1907. 2 p.l., (1) 8-235 p., 15 pl. illus. sq. 4°. (New York State Museum. Memoir 10.)

Foepl (August). Einführung in die Maxwell'sche Theorie der Elektrizität. Mit einem einleitenden Abschnitte über das Rechnen mit Vektorgrossen in der Physik... Hrsg. von Dr. M. Abraham. *Leipzig: B. G. Teubner*, 1907. xviii, 460 p. 3. ed. 8°. (Theorie der Elektrizität. Bd. 1.)

Hemip (Maria Remington). Our world. The earth a revolving engine with a central propelling power. This work contains many original discov-

eries heretofore unpublished... [Also: Law of heat. Supplement... by M. H. Hemip.] *Geneva, N. Y.: The Hemipub. Co.*, 1907. 270 p., 1 l., 2 pl., 1 port. 8°.

Hers (Walter Georg). Physikalische Chemie als Grundlage der analytische Chemie. Mit 13 Abbildungen. *Stuttgart: F. Enke*, 1907. 114 p. 4°. (Die chemische Analyse. Bd. 3.)

Hobbs (William Herbert). Earthquakes. An introduction to seismic geology. *New York: D. Appleton & Co.*, 1907. xxx, 1 l., 536 p., 24 pl. 8°.

Hobson (Ernest William). The theory of functions of a real variable and the theory of Fourier's series. *Cambridge [Eng.]: University Press*, 1907. xv (1), 772 p. 4°.

Houston (Edwin J.). The wonder book of volcanoes and earthquakes. *New York: F. A. Stokes Co.* [1907.]. xii, 1 l., 369 p., 5 pl. 12°.

Jones (Harry Chapman), and others. Conductivity and viscosity in mixed solvents. A study of the conductivity and viscosity of solutions of certain electrolytes in water, methyl alcohol... and acetone; and in binary mixtures of these solvents, by H. C. Jones [and others]. *Washington: Car. Inst.*, 1907. v, 235 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 80.)

— Hydrates in aqueous solution. Evidence for the existence of hydrates in solution, their approximate composition, and certain spectroscopic investigations bearing upon the hydrate problem. By H. C. Jones... [and others.] *Washington: Car. Inst.*, 1907. 1 p.l., viii, 1 l., 264 p., 35 pl. 8°. (Carnegie Inst. of Wash. Pubns. no. 60.)

Kelvin (I. baron), WILLIAM THOMSON. Mathematical and physical papers. Coll. from... scientific periodicals from May, 1841, to the present time. *Cambridge: Univ. Press*, 1882-1890. 3 v. 8°.

Kielhauser (Ernst A.). Die Stimmgabel, ihre Schwingungsgesetze und Anwendungen in der Physik. Eine auf fremden Untersuchungen fusende Monographie. *Leipzig: B. G. Teubner*, 1907. viii, 188 p. illus. 8°.

Lanchester (F. W.). Aerodynamics, constituting the first volume of a complete work on aerial flight. With appendices on the velocity and momentum of sound waves, on the theory of soaring flight, etc. *London: A. Constable & Co., Ltd.*, 1907. xvi, 442 p., 1 diag., 1 pl. 8°.

Le Blanc (Max). A text-book of electrochemistry. Translated from the fourth... German edition by Willis R. Whitney... and John W. Brown. *New York: The Macmillan Co.*, 1907. xiv, 1 l., 338 p. 8°.

Lorentz (Hendrick Anton). Lehrbuch der Physik zum Gebrauche, bei akademischen Vorlesungen. Nach der vierten, von H. A. Lorentz und L. H. Siertsema bearbeiteten Auflage... aus dem Holländischen übersetzt von G. Siebert. Bd. 2. *Leipzig: J. A. Barth*, 1907. 8°.

Luepke (Robert). Grundzüge der Elektrochemie auf experimenteller Basis. Fünfte, neu bearbeitete Auflage von E. Bose... Mit 80 Textfiguren. *Berlin: J. Springer*, 1907. xii, 271 (1) p. 8°.

Lynn (William Thynne). Celestial motions. A handy book of astronomy. *London: S. Bagster & Sons, Ltd.*, 1907. 4 p.l., 125 (1) p., 2 diag., 3 pl. 11. ed. 16°.

Martel (Édouard Alfred). L'évolution souterraine. *Paris: E. Flammarion*, 1908. 2 p.l., 388 p., 1 pl. illus. 12°. (Bibliothèque de philosophie scientifique.)

Montessus de Ballore (Jean Baptiste Fernand Marie de), *comte*. La science séismologique. Les tremblements de terre. Avec une préface par M. Ed[ouard] Suess. *Paris: A. Colin*, 1907. vii, 379 p., 1 diag., 2 maps, 27 pl. ill. 8°.

Naumann (Carl Friedrich). Elemente der Mineralogie begründet von Carl Friedrich Naumann (1873f). Fünfzehnte, neu bearbeitete und ergänzte Auflage von Dr. Ferdinand Zirkel. *Leipzig: W. Engelmann*, 1907. xi, 821 (1) p. illus. 4°.

Newcomb (Simon). Investigation of inequalities in the motion of the moon produced by the action of the planets, by Simon Newcomb, assisted by Frank E. Ross. *Washington: The Carnegie Institution*, 1907. viii, 160 p. 4°. (Carnegie Inst. of Wash. Pubns. no. 72.)

Nissenson (H.). Die Untersuchungsmethoden des Zinks, unter besonderer Berücksichtigung der technisch wichtigen Zinkerze. *Stuttgart: F. Enke*, 1907. 140 p. 8°. (Die Chemische Analyse. Bd. 2.)

Noyes (Arthur A.). The electrical conductivity of aqueous solutions. A report presented by A. A. Noyes upon a series of experimental investigations executed by A. A. Noyes...[and others.] *Washington: Car. Inst.*, 1907. vi, 352 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 63.)

Osgood (William Foggy). A first course in the differential and integral calculus. *New York: The Macmillan Co.*, 1907. xv, 423 p. 8°.

Parkhurst (John Adelbert). Researches in stellar photometry during the years 1894 to 1906 made chiefly at the Yerkes Observatory. *Washington: Carnegie Inst.*, 1906. 2 p.l., 192 p., 13 pl. 4°. (Carnegie Inst. of Wash. Pubns. no. 33.)

Poor (Charles Lane). The solar system: a study of recent observations. *New York: G. P. Putnam's Sons*, 1908. 3 p.l., iii-x, 1 l., 310 p., 6 pl. 8°. (The science series.)

Quin (John T.). The building of an island, being a sketch of the geological structure of the Danish West Indian island of St. Croix, or Santa Cruz. *New York: C. Holt*, 1907. 1 p.l., (1) vi-viii, 106 p., 1 map, 5 pl. 4°.

Richards (Theodore William), and others. The compressibilities of the elements and their periodic relations. By Theodore William Richards in collaboration with W. N. Stull, N. F. Brink and F. Bonnet, Jr. *Washington: Carnegie Inst.*, 1907. 67 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 76.)

Richards (Theodore William), and G. E. BEHR. The electromotive force of iron under varying conditions, and the effect of occluded hydrogen. *Washington: Car. Inst.*, 1906. 43 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 61.)

Richards (Theodore William), and GEORGE SHANNON FORBES. Energy changes involved in the dilution of zinc and cadmium amalgams. *Wash-*

ington: Car. Inst., 1906. iii, 68 p. 8°. (Carnegie Inst. of Washington. Pubns. no. 56.)

Richards (Theodore William), and others. Further researches concerning atomic weights of potassium, silver, chlorine, bromine, nitrogen, and sulphur, by T. W. Richards, in collaboration with Arthur Staehler, George Shannon Forbes, Edward Mueller, and Grinnell Jones. *Washington: Carnegie Inst.*, 1907. 88 p. 8°. (Carnegie Inst. Pubns. no. 69.)

Rossmassler (F. A.). Toxikologie oder die Lehre von den Giften. *Wien: A. Hartleben*, 1908. viii, 133 p. 12°. (A. Hartleben's chemisch-technische Bibliothek. [no.] 309.)

Sauer (August). Mineralkunde als Einführung in die Lehre vom Stoff der Erdrinde. Ein Abriss der reinen und angewandten Mineralogie. *Stuttgart: Kosmos Gesellschaft der Naturfreunde* [1907]. 249 (1) p., 26 l., 26 pl. illus. 4°.

Scheiner (Julius). Populäre Astrophysik. *Leipzig: B. G. Teubner*, 1908. vi, 718 p., 30 pl. ill. 8°.

Schill (Rudolf). Maturitätsaufgaben aus der darstellenden Geometrie, nebst vollständigen Lösungen ... Zusammengestellt und gelöst von R. Schill. Teil 3. *Wien: F. Deuticke*, 1908. 4°.

Schuernbrand (Ludwig). Graphische Tabellen zur Berechnung von Kreisquerschnitten auf Drehung und Biegung, sowie von Rechteckquerschnitten auf Biegung, für alle vorkommenden Momente und zulässigen Spannungen. *Wiesbaden: C. W. Kreidel*, 1908. 11 (1) p., 28 diag. f°.

Sedgwick (William). Man and his future. A glimpse from the fields of science. *London: T. Werner Laurie*, 1907. 2 p.l., 256 p. 8°.

Serviss (Garrett Putnam). The moon: a popular treatise. *New York: D. Appleton & Co.*, 1907. xii, 248 p., 27 pl. illus. 8°.

Stange (Albert). Die Zeitalter der Chemie in Wort und Bild. *Leipzig: O. Wigand*, 1908. xiii, 1 l., 528 p., 2 fac-sim., 5 pl., 59 port., 2 tab. ill. 8°.

Thomson (J. J.). The corpuscular theory of matter. *London: A. Constable & Co.*, 1907. vi, 1 l., 172 p. 8°.

Uhler (H. S.), and R. W. WOOD. Atlas of absorption spectra. *Washington: Carnegie Inst.*, 1907. 1 p.l., 59 p., 26 pl. 4°. (Carnegie Inst. of Wash. Pubns. no. 71.)

Vivian (Alfred). First principles of soil fertility. *New York: Orange Judd Co.*, 1908. 4 p.l., 3-265 p., 1 pl. illus. 12°.

Wallace (Alfred Russel). Is Mars habitable? A critical examination of Prof. Percival Lowell's book "Mars and its canals," with an alternative explanation. *London: Macmillan & Co.*, 1907. xii, 110 p., 1 diag., 1 map. 8°.

Wiessner (Vinz). Die mechanische Energie, das Prinzip der Mechanik. *Dresden: R. Lincke*, 1908. vii, 253 p. 8°.

Young (Sydney). Stoichiometry by Sydney Young... together with an Introduction to the study of physical chemistry by Sir William Ramsay. *London: Longmans, Green & Co.*, 1908. lxi, 381 (1) p. 8°. (Text-books of physical chemistry.)

MATHEMATICAL AND PHYSICAL SCIENCES.

Bachman (Paul). *Grundlehren der neueren Zahlentheorie. Mit 10 Figuren.* Leipzig: G. J. Göschen, 1907. xi, 270 p., 1 l. 12°. (Sammlung Schubert, 53.)

Baire (René). *Leçons sur les théories générales de l'analyse. T. I.* Paris: Gauthier Villars, 1907. 4°. (Dijon, Université. Faculté des sciences. Cours d'analyse.)

T. 1. Principes fondamentaux. Variables réelles.

Baker (Henry Frederick). *An introduction to the theory of multiple periodic functions.* Cambridge: University Press, 1907. xv, (1) 335 p. 4°.

Barus (Carl). *Condensation of vapor as induced by nuclei and ions.* Washington: the Carnegie Inst. of Washington, 1907. ix, 164 p. illus. 8°. (Carnegie Institution of Washington. Public. no. 62.)

Bocher (Maxime). *Introduction to higher algebra.* Prepared for publication with the coöperation of E. P. R. Duval. New York: Macmillan Co., 1907. xi, 321 p. 8°.

Brillouin (Marcel). *Leçons sur la viscosité des liquides et des gaz. pt. 2.* Paris: Gauthier-Villars, 1902. 8°.

Burnham (Sherburne Wesley). *A general catalogue of double stars within 121° of the North Pole.* Washington: The Carnegie Inst., 1906. 2 v. 4°. (Carnegie Inst. of Wash. Pubns. no. 5.)

Clark (Alexander). *The polarity of matter: an introduction to physics, showing that electricity, magnetism, chemical affinity, cohesion, and gravitation, have one common origin.* London: Gall and Inglis [1907]. vii (1), 134 p., 1 pl. 8°.

Coblentz (William Weber). *Investigations of infra-red spectra.* Washington: Carnegie Inst., 1905-06. 4 pts. in 2 v. 8°. (Carnegie Inst. of Washington. Pubns. no. 35, 65.)

Dantischer (Victor von). *Vorlesungen über die weierstrassche Theorie der irrationalen Zahlen.* Leipzig: B. G. Teubner, 1908. vi, 79 (1) p. 4°.

Darwin (Sir George Howard). *Scientific papers. v. 1.* Cambridge: University Press, 1907. 4°.

v. 1. Oceanic tides and lunar disturbance of gravity.

Doppler (Christian). *Abhandlungen von Christian Doppler.* [Abh. d. Böhmischen Ges. d. Wiss. 5. Folge, Bd. 2, 1842.] Hrsg. von H. A. Lorentz. Mit 36 Figuren im Text. Leipzig: W. Engelmann, 1907. 194 p., 1 l., 1 port. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 161.)

Eastman (Charles Rochester). *Devonic fishes of the New York formations.* Albany: New York State Education Dept., 1907. 2 p.l., (1) 8-235 p., 15 pl. illus. sq. 4°. (New York State Museum. Memoir 10.)

Foeppl (August). *Einführung in die Maxwell'sche Theorie der Elektrizität. Mit einem einleitenden Abschnitte über das Rechnen mit Vektoren in der Physik.* Hrsg. von Dr. M. Abraham. Leipzig: B. G. Teubner, 1907. xviii, 460 p. 3. ed. 8°. (Theorie der Elektrizität. Bd. 1.)

Hemiup (Maria Remington). *Our world. The earth a revolving engine with a central propelling power.* This work contains many original discov-

eries heretofore unpublished. [Also: Law of heat. Supplement... by M. H. Hemiup.] Geneva, N. Y.: The Hemiup Pub. Co., 1907. 270 p., 1 l., 2 pl., 1 port. 8°.

Hers (Walter Georg). *Physikalische Chemie als Grundlage der analytischen Chemie. Mit 13 Abbildungen.* Stuttgart: F. Enke, 1907. 114 p. 4°. (Die chemische Analyse. Bd. 3.)

Hobbs (William Herbert). *Earthquakes. An introduction to seismic geology.* New York: D. Appleton & Co., 1907. xxx, 1 l., 536 p., 24 pl. 8°.

Hobson (Ernest William). *The theory of functions of a real variable and the theory of Fourier's series.* Cambridge [Eng.]: University Press, 1907. xv (1), 772 p. 4°.

Houston (Edwin J.). *The wonder book of volcanoes and earthquakes.* New York: F. A. Stokes Co. [1907.] xii, 1 l., 369 p., 5 pl. 12°.

Jones (Harry Chapman), and others. *Conductivity and viscosity in mixed solvents. A study of the conductivity and viscosity of solutions of certain electrolytes in water, methyl alcohol... and acetone; and in binary mixtures of these solvents, by H. C. Jones [and others].* Washington: Car. Inst., 1907. v, 235 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 80.)

— *Hydrates in aqueous solution. Evidence for the existence of hydrates in solution, their approximate composition, and certain spectroscopic investigations bearing upon the hydrate problem.* By H. C. Jones... [and others.] Washington: Car. Inst., 1907. 1 p.l., viii, 1 l., 264 p., 35 pl. 8°. (Carnegie Inst. of Wash. Pubns. no. 60.)

Kelvin (I. baron), WILLIAM THOMSON. *Mathematical and physical papers. Coll. from... scientific periodicals from May, 1841, to the present time.* Cambridge: Univ. Press, 1882-1890. 3 v. 8°.

Kielhauser (Ernst A.). *Die Stimmgabel, ihre Schwingungsgesetze und Anwendungen in der Physik. Eine auf fremden Untersuchungen fusende Monographie.* Leipzig: B. G. Teubner, 1907. viii, 188 p. illus. 8°.

Lanchester (F. W.). *Aerodynamics, constituting the first volume of a complete work on aerial flight. With appendices on the velocity and momentum of sound waves, on the theory of soaring flight, etc.* London: A. Constable & Co., Ltd., 1907. xvi, 442 p., 1 diag., 1 pl. 8°.

Le Blanc (Max). *A text-book of electro-chemistry.* Translated from the fourth... German edition by Willis R. Whitney... and John W. Brown. New York: The Macmillan Co., 1907. xiv, 1 l., 338 p. 8°.

Lorentz (Hendrick Anton). *Lehrbuch der Physik zum Gebrauche, bei akademischen Vorlesungen. Nach der vierten, von H. A. Lorentz und L. H. Siertsema bearbeiteten Auflage... aus dem Holländischen übersetzt von G. Siebert.* Bd. 2. Leipzig: J. A. Barth, 1907. 8°.

Luepke (Robert). *Grundzüge der Elektrochemie auf experimenteller Basis. Fünfte, neu bearbeitete Auflage von E. Bosc.* Mit 80 Textfiguren. Berlin: J. Springer, 1907. xii, 271 (1) p. 8°.

Lynn (William Thynne). Celestial motions. A handy book of astronomy. *London: S. Bagster & Sons, Ltd.*, 1907. 4 p.l., 125 (1) p., 2 diag., 3 pl. 11. ed. 16°.

Martel (Édouard Alfred). L'évolution souterraine. *Paris: E. Flammarion*, 1908. 2 p.l., 388 p., 1 pl. illus. 12°. (Bibliothèque de philosophie scientifique.)

Montessus de Ballore (Jean Baptiste Fernand Marie de), *comte*. La science séismologique. Les tremblements de terre. Avec une préface par M. Ed[ouard] Suess. *Paris: A. Colin*, 1907. vii, 379 p., 1 diag., 2 maps, 27 pl. ill. 8°.

Naumann (Carl Friedrich). Elemente der Mineralogie begründet von Carl Friedrich Naumann (1873). Fünfzehnte, neu bearbeitete und ergänzte Auflage von Dr. Ferdinand Zirkel. *Leipzig: W. Engelmann*, 1907. xi, 821 (1) p. illus. 4°.

Newcomb (Simon). Investigation of inequalities in the motion of the moon produced by the action of the planets, by Simon Newcomb, assisted by Frank E. Ross. *Washington: The Carnegie Institution*, 1907. viii, 160 p. 4°. (Carnegie Inst. of Wash. Pubns. no. 72.)

Nissenon (H.). Die Untersuchungsmethoden des Zinks, unter besonderer Berücksichtigung der technisch wichtigen Zinkerze. *Stuttgart: F. Enke*, 1907. 140 p. 8°. (Die Chemische Analyse. Bd. 2.)

Noyes (Arthur A.). The electrical conductivity of aqueous solutions. A report presented by A. A. Noyes upon a series of experimental investigations executed by A. A. Noyes... [and others.] *Washington: Car. Inst.*, 1907. vi, 352 p. 8°. (Carneg. Inst. of Wash. Pubns. no. 63.)

Osgood (William Fogg). A first course in the differential and integral calculus. *New York: The Macmillan Co.*, 1907. xv, 423 p. 8°.

Parkhurst (John Adelbert). Researches in stellar photometry during the years 1894 to 1906 made chiefly at the Yerkes Observatory. *Washington: Carnegie Inst.*, 1906. 2 p.l., 192 p., 13 pl. 4°. (Carnegie Inst. of Wash. Pubns. no. 33.)

Poor (Charles Lane). The solar system: a study of recent observations. *New York: G. P. Putnam's Sons*, 1908. 3 p.l., iii-x, 1 l., 310 p., 6 pl. 8°. (The science series.)

Quin (John T.). The building of an island, being a sketch of the geological structure of the Danish West Indian island of St. Croix, or Santa Cruz. *New York: C. Holt*, 1907. 1 p.l., (1) vi-viii, 106 p., 1 map, 5 pl. 4°.

Richards (Theodore William), and others. The compressibilities of the elements and their periodic relations. By Theodore William Richards in collaboration with W. N. Stull, N. F. Brink and F. Bonnet, Jr. *Washington: Carnegie Inst.*, 1907. 67 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 76.)

Richards (Theodore William), and G. E. BEHR. The electromotive force of iron under varying conditions, and the effect of occluded hydrogen. *Washington: Car. Inst.*, 1906. 43 p. 8°. (Carnegie Inst. of Wash. Pubns. no. 61.)

Richards (Theodore William), and GEORGE SHANNON FORBES. Energy changes involved in the dilution of zinc and cadmium amalgams. *Wash-*

ington: Car. Inst., 1906. iii, 68 p. 8°. (Carnegie Inst. of Washington. Pubns. no. 56.)

Richards (Theodore William), and others. Further researches concerning atomic weights of potassium, silver, chlorine, bromine, nitrogen, and sulphur, by T. W. Richards, in collaboration with Arthur Staehler, George Shannon Forbes, Edward Mueller, and Grinnell Jones. *Washington: Carnegie Inst.*, 1907. 88 p. 8°. (Carnegie Inst. Pubns. no. 69.)

Rossmassler (F. A.). Toxikologie oder die Lehre von den Giften. *Wien: A. Hartleben*, 1908. viii, 133 p. 12°. (A. Hartleben's chemischtechnische Bibliothek. [no.] 309.)

Sauer (August). Mineralkunde als Einführung in die Lehre vom Stoff der Erdrinde. Ein Abriss der reinen und angewandten Mineralogie. *Stuttgart: Kosmos Gesellschaft der Naturfreunde* [1907]. 249 (1) p., 26 l., 26 pl. illus. 4°.

Scheiner (Julius). Populäre Astrophysik. *Leipzig: B. G. Teubner*, 1908. vi, 718 p., 30 pl. ill. 8°.

Schill (Rudolf). Maturitätsaufgaben aus der darstellenden Geometrie, nebst vollständigen Lösungen ... Zusammengestellt und gelöst von R. Schill. Teil 3. *Wien: F. Deuticke*, 1908. 4°.

Schuernbrand (Ludwig). Graphische Tabellen zur Berechnung von Kreisquerschnitten auf Drehung und Biegung, sowie von Rechteckquerschnitten auf Biegung, für alle vorkommenden Momente und zulässigen Spannungen. *Wiesbaden: C. W. Kreidel*, 1908. 11 (1) p., 28 diag. 1°.

Sedgwick (William). Man and his future. A glimpse from the fields of science. *London: T. Werner Laurie*, 1907. 2 p.l., 256 p. 8°.

Serviss (Garrett Putnam). The moon: a popular treatise. *New York: D. Appleton & Co.*, 1907. xii, 248 p., 27 pl. illus. 8°.

Stange (Albert). Die Zeitalter der Chemie in Wort und Bild. *Leipzig: O. Wigand*, 1908. xiii, 1 l., 528 p., 2 fac-sim., 5 pl., 59 port., 2 tab. ill. 8°.

Thomson (J. J.). The corpuscular theory of matter. *London: A. Constable & Co.*, 1907. vi, 1 l., 172 p. 8°.

Uhler (H. S.), and R. W. WOOD. Atlas of absorption spectra. *Washington: Carnegie Inst.*, 1907. 1 p.l., 59 p., 26 pl. 4°. (Carnegie Inst. of Wash. Pubns. no. 71.)

Vivian (Alfred). First principles of soil fertility. *New York: Orange Judd Co.*, 1908. 4 p.l., 3-265 p., 1 pl. illus. 12°.

Wallace (Alfred Russel). Is Mars habitable? A critical examination of Prof. Percival Lowell's book "Mars and its canals," with an alternative explanation. *London: Macmillan & Co.*, 1907. xii, 110 p., 1 diag., 1 map. 8°.

Wiessner (Vinz). Die mechanische Energie, das Prinzip der Mechanik. *Dresden: R. Lincke*, 1908. vii, 253 p. 8°.

Young (Sydney). Stoichiometry by Sydney Young... together with an Introduction to the study of physical chemistry by Sir William Ramsay. *London: Longmans, Green & Co.*, 1908. lxi, 381 (1) p. 8°. (Text-books of physical chemistry.)

Zeuner (Gustav). Technical thermodynamics. First English edition from the fifth... edition of "Grundzüge der mechanischen Wärmetheorie." — Authorized translation by J. F. Klein. *London: A. Constable & Co., Ltd., 1907.* 2 v. 8°.

BIOLOGICAL SCIENCES.

Anthropological essays presented to Edward Burnet Tylor in honour of his 75th birthday, Oct. 2, 1907, by H. Balfour, A. E. Crawley, D. J. Cunningham, [and others. Edited by W. H. R. Rivers, R. R. Marett and N. W. Thomas.] With a bibliography by B. W. Freire-Marreco. *Oxford: The Clarendon Press, 1907.* viii, 416 p., 3 diag., 1 map, 8 pl., 2 port. 4°.

Bell (Alexander Graham). The mechanism of speech. Lectures delivered before the American association to promote the teaching of speech to the deaf, to which is appended a paper, vowel theories. *New York: Funk & Wagnalls Co., 1907.* 2 p.l., vii-xv, 133 p. illus. [2. ed.] 8°.

Calderwood (W. L.). The life of the salmon, with reference more especially to the fish in Scotland. *London: E. Arnold, 1907.* xxiv, 160 p., 8 pl. 8°.

Case (Ermine Cowles). Revision of the Pelycosauria of North America. *Washington: Carnegie Institution, 1907.* 1 p.l., 176 p., 35 pl. 4° (Carnegie Inst. of Wash. Pubns. no. 55.)

Davenport (Eugene). Principles of breeding: a treatise on thremmatology; or, The principles and practices involved in the economic improvement of domesticated animals and plants. With appendix by H. L. Rietz. *Boston: Ginn & Co. [1907.]* xiii, 727 p. 8°. (Country life education series.)

Davies (C. J.). Ferrets and their management. *London: Vinton & Co. [1907]* 54 p., 4 pl. 16°. (Vinton's country series.)

Dean (Bashford). Chimæroid fishes and their development. *Washington: Carnegie Institution, 1906.* 2 p.l., 194 p., 11 pl. 4°. (Carnegie Inst. of Wash. Pubns. no. 32.)

Dearborn (Henry M.). Diseases of the skin. With special reference to principles of treatment for the use of advanced students and general practitioners. Second edition... edited by Frederick M. Dearborn. *New York: Boericke & Runyon, 1906.* xxiii, 655 p., 52 pl. illus. 4°.

Demeny (G.), and A. SANDOZ. Danses gymnastiques. Composées pour les établissements d'enseignement primaire et secondaire de jeunes filles. Précédées d'une lettre-préface de Mlle D. Billotey. *Paris: Vuibert et Nony, 1908.* 2 p.l., 120 p. 12°.

Driesmanns (Heinrich). Dämon Auslese. Vom theoretischen zum praktischen Darwinismus. *Berlin: Vita [1907].* xv, 349 p. 12°.

Fernie (William Thomas). Precious stones for curative wear, and other remedial uses, likewise the nobler metals. *Bristol: J. Wright & Co., 1907.* xviii, 1 l., 486 p. 12°.

Finley (William Lovell). American birds studied and photographed from life. Illustrated from photographs by Herman T. Bohlman and the author. *New York: Charles Scribner's Sons, 1907.* xvi, 256 p., 47 pl. 8°.

Forel (August). Hygiene of nerves and mind in health and disease. Translated from the German by Austin Aikins. *London: J. Murray, 1907.* 2 p.l., iii-x, 1 l., 343 p. 8°. (The Progressive Science Series.)

Gerhard (William Paul). Sanitation of public buildings. *New York: J. Wiley & Sons, 1907.* xi, 1 l., (t) 4-262 p. 12°.

Hulbert (Henry Harper). Voice training in speech and song. An account of the structure and use of the vocal organs, and the means of securing distinct articulation. *London: W. B. Clive, 1907.* xii, 83 (t) p. 12°. (University tutorial series.)

Kerley (Charles Gilmore). Treatment of the diseases of children. *Philadelphia: W. B. Saunders Co., 1907.* 2 p.l., 11-597 p. illus. 4°.

McCormick (Andrew). The Tinkler-gypsies [of Galloway]. *Dumfries: J. Maxwell & Son, 1907.* xxiv, 538, xxx p., 1 l., 1 plan. 12°.

MacCurdy (Hansford), and W. E. CASTLE. Selection and cross-breeding in relation to the inheritance of coat-pigments and coat-patterns in rats and guinea-pigs. *Washington: Car. Inst., 1907.* iii, 49 (t) p., 2 pl. 8°. (Carnegie Inst. of Wash. Pubns. no. 70.)

Mayer (Alfred Goldsborough). Rhythmical pulsation in scyphomedusæ. *Washington: Carnegie Institution, 1906.* 1 p.l., 62 p., 2 pl. 8°. (Carnegie Inst. of Wash. Pubns. no. 47.)

Metchnikoff (Élie). The prolongation of life. Optimistic studies. The English translation edited by P. Chalmers Mitchell. *New York: G. P. Putnam's Sons, 1908.* xx, 1 l., 343 p. 8°.

Milne (John Stewart). Surgical instruments in Greek and Roman times. *Oxford: The Clarendon Press, 1907.* xi, 187 (t) p., 54 pl. 8°.

Mitchell (Evelyn Groesbeek). Mosquito life. The habits and life cycles of the known mosquitoes of the United States; methods for their control... An account based on the investigations of the late James William Dupree, M.D... and upon original observations by the writer. *New York: The Knickerbocker Press, 1902.* xxii, 1 l., 281 p., 9 pl., 1 port. 8°.

Osborn (Henry Fairfield). Evolution of mammalian molar teeth to and from the triangular type; including collected and revised researches on tributerculy and new sections on the forms and homologies of the molar teeth in the different orders of mammals. Ed. by W. K. Gregory. *New York: The Macmillan Co., 1907.* ix, 250 p. illus. 8°. (In his: Biological studies and addresses. v. 1.)

Patterson (Arthur H.). Wild life on a Norfolk estuary. With a prefatory note by Her Grace, the Duchess of Bedford. With forty illustrations. *London: Methuen & Co. [1907.]* xv, 352 p., 1 pl. 8°.

Pearl (Raymond), and others. Variation and differentiation in Ceratophyllum by R. Pearl, with the assistance of Olive M. Pepper and Florence J. Hagle. *Washington: Carnegie Inst., 1907.* 136 p., 2 diag. 8°. (Carnegie Inst. of Wash. Pubns. no. 58.)

Phythian (J. Ernest). Trees in nature, myth and art. With twenty-four illustrations. *London: Methuen & Co. [1907.]* x, 303 (t) p., 24 pl. 12°.

Quackenbos (John Duncan). Hypnotic therapeutics in theory and practice with numerous illustrations of treatment by suggestion. *New York: Harper & Bros.*, 1908. iii (1), 2 l., 335 (1) p. 8°.

Remondino (Peter Charles). History of circumcision from the earliest times to the present. Moral and physical reasons for its performance. With a history... of the different operations practiced upon the prepuce. *Philadelphia: The F. A. Davis Co.*, 1900. 346 p., 1 pl. 12°. (Physicians and students' ready reference series. no. 11.)

Rich (Walter H.). Feathered game of the Northeast. *New York: T. Y. Crowell & Co.* [cop. 1907.] xvi, 432 p., 86 pl. 8°.

Ross (Araminta). Masseuse's pocket book. *London: The Scientific Press, Ltd.*, 1907. xii, 163 p. 24°.

Turin (André). L'aménagement des établissements publics. Application aux sanatoriums et hôpitaux. Chauffage, ventilation, éclairage, alimentation et stérilisation des eaux, désinfection. *Paris: H. Dunod et E. Pinat*, 1906. 216 p., 3 plans. 8°.

Wainwright (John W.). The medical and surgical knowledge of William Shakspeare. With explanatory notes. *New York: The Author*, 1907. 9 p.l., (1) 3-78 p., 1 l., 1 port. 8°.

No. 14 of 200 copies printed, signed by author.

Wallace (Robert). Farm live stock of Great Britain. *Edinburgh: Oliver & Boyd*, 1907. 3 p.l., ix-xxxi, 758 p., 1 l., 219 pl. 4. ed. 8°.

Watt (Sir George). The wild and cultivated cotton plant of the world. A revision of the genus gossypium, framed primarily with the object of aiding planters. *London: Longmans, Green & Co.*, 1907. xiv, 406 p., 53 pl. 4°.

Weyl (Theodor). Handbuch der Arbeiterkrankheiten. Unter Mitwirkung von Dr. B. Ascher, Dr. Bauer [and others]. Herausgegeben von Dr. Theodor Weyl. *Jena: G. Fischer*, 1908. xx, 800 (1) p. illus. 4°.

PHILOLOGY.

Adams (John). Sermons in syntax; or, Studies in the Hebrew text. A book for preachers and students. *Edinburgh: T. & J. Clark*, 1908. xi, 228 p. 12°.

Chapman (F. R. H.). How to learn Hindustani. A guide to the lower and higher standard examinations. *London: Crosby Lockwood & Son*, 1907. 4 p.l., (1) viii-x, 356 p. 12°.

Connor (James), and EDW. THEODOR WALTER. Conversation-book in English and Swedish for the use of schools and travellers. *London: D. Nutt*, 1907. viii, 220 p. 16°. (Method Gaspey-Otto-Sauer.)

Delp (W. E.). Étude sur la langue de Guillaume de Palerne, suivie d'un glossaire. Publié avec le concours du Girton College publication fund. *Paris*, 1907. vi, 1 l., 103 p., 2 l. 4°.

Fornasari-Verce (A. I. von). Rationelle theoretisch-praktische Grammatik zum Unterrichte in der italienischen Sprache. *Wien: R. Lechner*, 1863. 2 p.l., (1) viii-xvi, 528 p. 8. ed. 8°.

Henderson (Vincent C.). Tibetan manual. Revised by Edward Amundsen. *Calcutta: Baptist Miss. Press*, 1903. 3 p.l., ii, 2 l., 118, 129 p. 4°.

Horn (Wilhelm). Historische neuenglische Grammatik. Teil 1. *Strassburg: K. J. Trübner*, 1908. 8°.

Hosek (Ignaz). Grammatik der neuslavischen Sprache (Einer Vermittlungssprache für die Slaven der oesterreichisch-ungarischen Monarchie). *Kremsier: der Verfasser*, 1907. 131 (1) p. 8°.

James (William), and A. MOLÉ. Dictionary of the French and English languages. New ed., completely rewritten and... enlarged by Louis Tolhausen... and George Payn, assisted by E. Heymann. *New York: The Macmillan Co.* [1908.] viii, 564 p. 16°.

Kramaric (France). Deutsch-slovenisches Wörterbuch. Nemsko-slovenski slovar. *Wien: A. Hartleben* [1907]. 2 p.l., 187 p. 16°. (Die Kunst der Polyglottie. Teil 95.)

Lange (Rudolf). A text-book of colloquial Japanese based on the Lehrbuch der japanischen Umgangssprache. Revised English edition by C. Noss. *Tokyo: Methodist Pub. House*, 1907. xxxi, 588 p., 1 l. 8°.

Lolliot (Henry L.). Dictionar englez-român. *Bucuresci: Imprimeria Statului* [1908?]. 2 v. 8°.

Macdonald (D.). The Oceanic languages, their grammatical structure, vocabulary, and origin. *London: H. Frpude*, 1907. xv, 352 p., 2 maps. 12°.

MacGillivray (Rev. D.). A Mandarin-Romanized dictionary of Chinese. *Shanghai: Presbyterian Mission Press*, 1907. x, 975 p. 2. ed. 8°.

Meisinger (Othmar). Volkswörter und Volkslieder aus dem Wiesentale. Gesammelt von Othmar Meisinger. *Freiburg im Breisgau: J. Bielefeld*, 1907. 72 p. 8°.

Pianigiani (Ottorino). Vocabolario etimologico della lingua italiana. Con prefazione di F. L. Pullè. *Roma: Albrighi, Segati & C.*, 1907. 2 v. 4°.

Ranking (George Spiers Alexander). A primer of Persian; containing selections for reading and composition with the elements of syntax. *Oxford: Clarendon Press*, 1907. 72 p. 12°.

Ray (Sidney H.). Linguistics [of the Papuan and Melanesian languages]. *Cambridge: The University Press*, 1907. viii, 1 l., 527 (1) p. 4°. (In: Cambridge Anthropological Expedition. Reports. v. 3.)

Resetar (Milan). Der stokavische Dialekt. Mit zwei Karten. *Wien: A. Hölder*, 1907. 4 p.l., 320 col., 1 l., 2 maps. f°. (Kaiserliche Akademie der Wissenschaft-Schriften der Balkancommission. Linguistische Abt. 14.)

Sainéan (Lazare). L'argot ancien (1455-1850). Ses éléments constitutifs, ses rapports avec les langues secrètes de l'Europe Méridionale et l'argot moderne. Avec un appendice sur l'argot jugé par Victor Hugo et Balzac. *Paris: H. Champion*, 1907. 2 p.l., vii, 350 p. 8°.

Schatts (Josef). Altbairische Grammatik. Laut- und Flexionslehre. *Göttingen: Vandenhoeck und Ruprecht*, 1907. vi, 183 p. 8°. (Grammatiken der althochdeutschen Dialekte. Bd. 1.)

PRINCIPAL DONORS IN MARCH.

	VOLS.	PMS.		VOLS.	PMS.
Academia Română în Bucu- resci	11		Leyton, Eng., Urban District Council		2
Alpha Chi Omega Fraternity	4	19	Lobdell, Mrs. J. H.	1	
American Asiatic Assoc.	1		Mass., Sec. of the Common- wealth	12	
American Federation of Labor	2		Meyer, Mrs. L. G.	65	22
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Cardashian, Vahan		1	Post, Miss H. M.	255	
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Corcoran Gallery of Art		2	Rutland, Vt., City Clerk	1	
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de Forest, Robert W.	8		Scientific American		345
Delamarre, Louis	2		Smethwick, Eng., Town Clk. Società Ligure di Storia Patria	5	37
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OF THE
NEW YORK PUBLIC LIBRARY
ASTOR LENOX AND TILDEN FOUNDATIONS

MAY 1908
VOLUME XII • NUMBER 5

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1908

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BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street, 1866 Washington Avenue. (TREMONT.)
230th Street, 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
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BULLETIN

OF THE

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ASTOR LENOX AND TILDEN FOUNDATIONS

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VOL. XII.

MAY, 1908.

No. 5.

REPORT FOR APRIL.

REFERENCE DEPARTMENT.

During the month of April there were received at the Library, by purchase, 1,846 volumes and 1,023 pamphlets; by gift, 1,648 volumes and 1,962 pamphlets; and by exchange, 8 volumes and 725 pamphlets, making a total of 3,502 volumes and 3,710 pamphlets.

There were catalogued 4,737 volumes and 4,125 pamphlets; the number of cards written was 6,515, and of slips for the copying machine 2,745; from the latter were received 14,725 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL
		Day.	Evening.	Total.	
No. of readers and visitors.....	5,941	17,867	3,798	21,665	27,606
No. of readers.	2,495	17,867	3,798	21,665	24,160
No. of readers, desk applicants.....	1,644	16,344	3,024	19,368	21,012
No. of volumes consulted by desk applicants.....	8,569	64,701	8,212	72,913	81,482
Daily average of readers.....	95	687	146	833	928

CIRCULATION STATISTICS FOR MONTH OF APRIL.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	13,511	2,986	299	3,529	3,529	539
East Broadway, 197.....	21,514	2,234	546			405
Rivington Street, 61.....	17,400	3,089	418	18,373	18,715	350
Le Roy Street, 66.....	9,374	2,912	156	2,090	4,717	64
Bond Street, 49.....	10,586	1,976	375	3,204	4,807	196
8th Street, 135 Second Avenue.....	18,685	1,338	270	3,994	4,243	333
10th Street, 331 East.....	22,508	3,432	583	4,931	6,470	493
13th Street, 251 West.....	7,378	621	81			437
23d Street, 228 East.....	10,986	3,006	233	3,425	5,300	33
23d Street, 209 West.....	12,964	4,974	199			105
34th Street, 215 East.....	5,565	2,474	64			1,452
40th Street, 501 West.....	3,419		31			38
42d Street, 226 West.....	13,165	904	279			128
50th Street, 123 East.....	5,285	894	91	435	972	51
51st Street, 463 West.....	4,032	225	68	272	499	81
53th Street, 121 East.....	14,629	2,432	263	5,520	5,520	353
67th Street, 328 East.....	13,367	1,217	154	997	2,380	356
69th Street, 190 Amsterdam Avenue.	11,869	679	149	4,395	5,160	125
Travelling Libraries.....	101,232					404
77th Street, 1465 Avenue A.....	13,412	6,139	153	1,896	5,407	134
79th Street, 222 East.....	21,945	2,587	260	3,157	5,132	394
81st Street, 444 Amsterdam Avenue.	16,104	2,678	185	1,602	1,770	210
Blind Library	1,044		6			656
96th Street, 112 East.....	22,372	1,849	339	1,930	3,035	333
100th Street, 206 West.....	19,063	5,120	249	3,036	4,027	221
110th Street, 174 East.....	23,807	4,416	452	2,089	2,471	343
123d Street, 32 West.....	12,249	429	333	1,463	1,628	200
125th Street, 224 East.....	11,139	1,446	181	1,384	1,671	168
135th Street, 103 West.....	18,604	2,050	256	1,595	3,419	146
145th Street, 503 West.....	19,612	4,734	375	2,137	4,329	339
156th Street, 922 St. Nicholas Avenue.	9,903	4,242	138			240
BRONX.						
140th Street and Alexander Avenue...	22,233	1,099	376	2,527	5,030	127
176th Street and Washington Avenue.	21,317	653	365	1,540	1,829	216
Kingsbridge Avenue, 3041.....	2,558	1,973	32			33
RICHMOND.						
St. George	7,635	1,342	97	949	1,316	72
Port Richmond.....	5,936	1,037	48			53
Stapleton.....	7,062	3,269	71	1,010	1,415	299
Tottenville.....	2,526	1,019	16			108
TOTALS.....	575,990	81,475	8,191	77,480	104,791	10,235

Gifts worthy of mention came from: Champe S. Andrews, a collection of New York City newspapers, including 175 volumes, 100 bundles, etc.; Addison Brown, a copy of his "The Elgin Botanic Garden, its later history and relation to Columbia College; the New Hampshire grants and the treaty with Vermont in 1790" (Lancaster, Pa., 1908); the Century Association, 452 volumes and 17 pamphlets; Antonino Crivello, 401 volumes and 164 pamphlets, chiefly Italian publications; Frederick Gallatin, jr., a copy of the "Catalogue of a collection of books on ornithology in the library of F. Gallatin, jr." (New York, privately printed); James Loeb, "The Loeb collection of Arretine pottery, catalogued with introduction and descriptive notes by George H. Chase" (New York, 1908); Miss C. R. Lowell, 35 volumes and 62 pamphlets, government documents and reports; Mrs. William E. Marshall, three engravings by the late William E. Marshall: viz., his "Head of Christ," "Devil sowing tares," and "New York from Jersey Heights"; J. Pierpont Morgan, volume 3 of his catalogue of miniatures, volumes 1 and 2 of which had been previously received; George Austin Morrison, jr., 13 volumes and 9 pamphlets, being Harvard periodicals; Mrs. Anna Parker Pruyn, a copy of the "Catalogue of engravings of some distinguished British jurists and a few other noted men in the possession of Mrs. John V. L. Pruyn" (Albany, 1907).

At the LENOX branch the exhibition of modern Dutch prints and of etchings by Ozias Dodge was continued, as was also the exhibition of modern German prints at ASTOR; at the latter branch the new exhibition consisted of lithograph plates from "Ausgeführte Bauornamente von Prager Bildhauern" (Wien: Anton Schroll & Co., 1908).

Picture bulletins and temporary collection of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Russian wedding feast, Greek national holidays, Paul Revere, Passover; RIVINGTON STREET, Philippine Islands; HUDSON PARK, Knights of the Round Table, Japanese life and customs, Springtime, Stories of home life, Stories of the American Revolution, Persia, the Kingdom of the Shahs; Songs of Shakespeare, Much ado about nothing; OTTENDORFER, Flowers, Scenes in Italy, Turkey, Ground of musical criticism, Musical authorities; TOMPKINS SQUARE, April, Dutch children; EPIPHANY, Army and navy life, Bible stories, Clean Peter, Good house-keeping; MUHLENBERG, Earthquakes, Switzerland, Indians; 58TH STREET, April birthdays of famous men, Daffodils; 67TH STREET, Amusing stories, Outdoor sports, Holland; RIVERSIDE, Famous explorers, Nature, Scottish Clans; WEBSTER, Arabian Nights, Josef Manes, Western life; YORKVILLE, What Uncle Remus told; ST. AGNES, Domestic science; 96TH STREET, Out of doors in April, Wordsworth; BLOOMINGDALE, Indian stories, Poems on spring; HARLEM LIBRARY, Butterflies, Birds, Golden age; 125TH STREET, Concord and Lexington, Old New York, Wildflowers, Australia and New Zealand, China, Health topics, Metallurgy; 135TH STREET, Naval bulletin, Nature study, Birds, Holland, Rhymes and jingles; HAMILTON GRANGE, Robert Browning, Alfred Tennyson, The Nibelung tetralogy; MOTT HAVEN, Holy Grail, Sports, Route and map of fleet; TREMONT, Books to read; KINGSBRIDGE, Books about railroads; PORT RICHMOND, Electricity, Periodicals, Staten Island,

The woods; STAPLETON, Nature, Robin Hood, Rip Van Winkle; TOTTEVILLE, Music, United States geography.

In addition there were bulletins on Arbor Day at thirteen branches; on Easter at six branches; on May Day at five branches; on Gardening at four branches; on new books at four branches; on Hans Christian Andersen at three branches; and on Shakespeare at three branches. Lists of books on subjects relating to public lectures, on Spring, on the circus, on Thomas Carlyle, on John Ruskin, on William Morris were shown at two branches.

Additional exhibits of prints in wall cases and exhibits transferred to other branches were as follows: AGUILAR, Relics of the Stuarts; EPIPHANY, Venice: a series of reproductions of water-color and crayon sketches, by F. Hopkinson Smith; 125TH STREET, color plates from "Les Maitres Contemporains."

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

PART III.

GREECE.

Finlay (George). Essai sur les principes de Banque appliqués à l'état actuel de la Grèce. *Athènes: A. Coromila*, 1836. 28 p. sq. 8°.

Larkworthy (F.) Banking in Greece. (Institute of bankers. Jour. v. 26, pp. 558-561. *London*, 1905.)

GUATEMALA.

Falla (S.) Conferencias sobre el problema monetario en Guatemala... *Guatemala: Enc. y Tipo. Nacional*, 1893. 1 p.l., 67 p. 8°.

Guatemala.—*Asamblea Nacional*. Décret... Charte autorisant la Banque de Guatemala. xi p. (In: Obert (...) Mémoire contenant un aperçu... de l'état de Guatemala. *Bruxelles*, 1840. 8°.)

GUIANA.

Guiana (British). *Government Savings Bank*. Report, 1898, 1900-2, 1904-6. *Georgetown*, 1899-1907. f°.

— *Post Office*. Report on the post office savings banks. 1897-1903. *Georgetown*, 1898-1904. f°.

HAITI.

Banque Nationale. République d'Haiti, Banque Nationale d'Haiti, Service de la trésorerie et de la dette publique. Année 1900, 1904-5. *Port-au-Prince: J. Verrollot*, 1901-6. f°.

— Situation au 31 décembre 1899-1906. *Port-au-Prince*, 1900-7. f°.

Marcelin (F.) Haïti et sa banque nationale. *Paris: Kugelmann*, 1896. 2 p.l., 170 p. 4°.

ICELAND.

Islands Landsbank. Regnskab for aaret 1905. [*Reykjavik? Trykkeriet Gutenberg*, 1906.] 1 pmp. sq. 4°.

INDIA.

Arnold (Anton). Das indische Geldwesen unter besonderer Berücksichtigung seiner Reformen seit 1893. *Jena: G. Fischer*, 1906. xvi, 344 p. 8°.

Bibliography, pp. xv-xvi.

B. (R.) A state bank for India. (Bankers' Insurance Managers' & Agents Maga. v. 69, pp. 216-221. *London*, 1900.)

Berg (N. P. van den). The money market and paper currency of British India. *Batavia, (Java): G. Kolff & Co.*, 1884. vi, 1 l., 48 p. 8°.

— Bankwesen en banken in Britsch-Indië. Eene geschiedkundige schets. *Batavia: H. M. van Dorp*, 1866. x, 1 l., 200 p. 8°.

Cecil (George). Banking in India. (Bankers' Insur. Managers' & Agents Maga. v. 72, pp. 215-220. *London*, 1901.)

Dalrymple (Alexander). Observations on the copper coinage wanted for the Circars. *London: G. Bigg, printer*, 1794. 2 p.l., ii, 36 p. 8°.

Darling (J. F.) The currency of India. (Institute of bankers. Jour. v. 21, pp. 177-194. *London*, 1900.)

Great Britain.—*India Office*. Agreement between the Right Honorable the Secretary of State for India in Council and the Bank of Madras [1877]. n. p. [1877?] 1 p.l., 11 p. 8°.

India.—*Statutes*. The presidency bank acts, 1876, act no. XI. *Madras: Addison & Co.*, 1876. 55 p. 8°.

India's present monetary condition. (Econ. Jour. v. 17, pp. 47-56. *London*, 1907.)

Indian paper currency department. (Rand-McNally Bankers' Monthly. v. 19, p. 143. *Chicago*, 1900.)

Kaestner (A. G.) Zwo mathematische Abhandlungen als Berechnung über ostindische Münzen und über ordentliche Vielecke um ein gleiches. *Erfurt: Beyer und Maring*, 1798. 1 p.l., 235-256 p., 2 pl. 8°.

Lees (W. Nassau). The drain of silver to the east, and the currency of India. *London: W. H. Allen & Co.*, 1864. xii, 196 p. 12°.

Lewis (Eric). The Indian village money-lender. (Emp. Rev. v. 6, pp. 188-192. *London*, 1903.)

MacLeod (Henry Dunning). Banking in India. (Imp. & Asiatic Quar. Rev. ser. 3, v. 9, pp. 49-55; v. 12, pp. 281-305. *Woking*, 1900.)

Molesworth (Sir G. L.) Indian currency... *Philadelphia: Amer. acad. pol. & soc. sci.* [1896?] 36 p. 8°. (Amer. acad. pol. & soc. sci. Pub'n's. no. 108.)

India, cont'd.

Steuart (Sir J.) The principles of money applied to the present state of the coin of Bengal. *n. p.*, 1772. 8°.

INDIAN (NORTH AMERICAN).

Weeden (William B.) Indian money as a factor in New England civilization. *Baltimore: N. Murray*, 1884. 51 p. 8°. (Johns Hopkins Univ. studies in histor. and polit. science, ser. 2, viii-ix.)

INDO-CHINA.

Détieux (Marcel). La question monétaire en Indo-Chine. *Paris: É. Larose*, 1907. 2 p.l., viii, 417 p. 4°.

ITALY.

Official Serials.

Italy.—*Agricoltura, Industria e Commercio, Ministero di.* Relazioni sul riordinamento e sull'andamento del Consorzio e degli Istituti di Emissione. 1878-9, 1881-4, 1886-89/90. *Roma*, 1878-91. 4°.

— *Statistique internationale des banques d'émission. Direction de la Statistique générale du Royaume d'Italie.* 1878, 1880, 1882. *Rome*, 1880-82. 3 v. 4°.

— *Credito fondiario.* Legge, decreti e regolamento coi lavori preparatorii di questo. *Roma: E. Botta, prtr.*, 1885. iv, 156 p. 8°. (Annali del credito e della previdenza, no. 12.)

— *Credito agrario.* Atti della commissione Reale incaricata di compilare lo schema di regolamento. *Roma: E. Botta, prtr.*, 1887. 668 p. 8°. (Annali del credito e della previdenza [18].)

— *Cassa dei depositi e prestiti, Amministrazione della.* Relazione e rendiconti consuntivi per la cassa dei depositi e prestiti e per le gestioni annesse. 1883, 1886/7, 1888/9, 1889/90. *Roma*, 1884-91. 4°.

— *Situazione... della cassa dei depositi e prestiti delle gestioni annesse.* 1884. *Roma*, 1884. f°.

— *Casse Postali di risparmio, Servizio delle.* Relazione intorno al servizio delle casse postali di risparmio... 1876-80, '81. *Firenze*, 1877-1882. 4°. (Lavori Pub., Minis. dei.)

— *Commissione di Vigilanza sull'amministrazione delle Casse dei depositi e prestiti.* Relazioni. 1863-73, 1875-82, 1885-1900. *Roma*, 1863-1902. 4°.

— *Corso forzoso, Commissione permanente per l'addizione del.* Relazioni I-14 (1882-95). *Roma*, 1882. 4°.

— *Credito e previdenza, Divisione.* Bollettino mensile delle situazioni dei conti degli istituti d'emissione. Anno 1; 5, nos. 1-7; 6, no. 1; 23, nos. 1-6, 10-12, appendix; 24, nos. 1-10, 12; 25, nos. 1-3, 7-12 (1873-5, 1892-4). *Roma*, 1874-94. f°, 4°.

Early title: Bollettino delle situazioni mensili dei conti. After 1895: Bollettino dell'Ufficio centrale d'ispezione per la vigilanza sugli istituti di emissione e sui servizi del tesoro.

— *Credito, industria, e commercio, Divisione de.* Le società cooperative di credito e banche popolari. Le società ordinarie di credito. Le società ed istituti di credito agrario e gli istituti di credito fondiario. Nell'anno 1887. *Roma*, 1889. 8°. (Minist. di Agric. Ind. e Commerc.)

— *Credito e previdenza, Divisione.* Risultati finanziari delle casse di risparmio ordinarie. 1900. *Roma*, 1901. 4°.

— *Finanze, Ministero delle.* Relazione sull'andamento del consorzio e degli istituti di emissione. 1877-90, 1897-1901. *Roma*, 1877-1902. 4°.

— *Statistica, Direzione generale delle.* Statistica delle casse di risparmio. 1864, 1866-76. *Roma*, 1867-77. 4°, f°. (Agric. Indus. e Comm., Minist. di.)

— *Statistica delle banche popolari.* Situazione delle banche alla fine del 1880 e movimento degli affari durante [gli anni 1880, 1881 e 1882.] *Roma*, 1882-85. 2 v. in 1. nar. 4°.) (Agricoltura, Ministero di.)

— *Statistica del Regno d'Italia.* Istituti di previdenza: le casse di risparmio. 1864, 1866-9, 1873-6. *Firenze*, 1867-77. 4°, f°. (Minist. di Agricoltura.)

Official, Non-serial.

Italy.—*Statutes.* Costituzione definitiva della Cassa dei Depositi e prestiti; ministro, Paleocapa (Lavori pubblici), July 3, 1850. *Torino*, 1863. 4°. (Racc. Atti Parl. Subal. Sess. 1849-50, (Diseg.) pp. 603.) (Ser. 11.)

— *Ricostituzione della Cassa dei Depositi e Prestiti;* ministro, Cavour (Finanze), Jan. 19, 1857. *Roma*, 1872. 20 p. 4°. (Racc. Atti Parl. Sub. Sess. 1857. (Diseg.) p. 735.) (Ser. 49.)

— *Modificazioni alla legge 30 giugno sulla Cassa dei Depositi e Prestiti;* ministro, Lanza (Finanze) Jan. 14, 1859. *Roma*, 1875. 4°. (Racc. Atti Parl. Subal. Sess. 1859. (Diseg.) p. 53.) (Ser. 60.)

— *Transazione tra le finanze dello Stato ed il Banco di Napoli;* ministro, Sella (Finanze) Dec. 13, 1865. *Firenze*, 1866. 10 p. 4°. (Racc. Stamp. Cam. Sess. 1865-66, v. 3, (Diseg.) no. 32.) Relaz. Comm. Cam. do. ib. no. 10-A. 20 p. 4°. (Ser. 111.)

— *Senate report, do. ib. (Atti interni) v. 1, (Diseg. no. 57-A.) (Ser. 114.)*

— *Costituzione del Banco di Sicilia...* in pubblico stabilimento avente qualità di ente morale; ministro, Cordova (Agricoltura, etc.) Mch. 30, 1867. *Firenze* (1867). v. p. 4°. (Racc. Stamp. Cam. Sess. 1867-69, v. 1; (Diseg.) no. 23.) (Ser. 125.)

— *Relaz. Comm. Cam. do. ib. no. 23-A. (Ser. 125.)*

— *Senate report, do. ib. (Atti interni) v. 1, (Disegni) no. 43-A. (Ser. 134.)*

— *Inchiesta, commissione di.* Relazioni della commissione d'inchiesta sul corso forzoso dei biglietti di Banca. *Firenze*, 1869. 3 v. 4°. (Racc. Stamp. Cam. Sess. 1867-68, v. 6, 7, no. 215.) (Serial no. 130.)

Italy, cont'd.

— — — Modificazioni allo statuto della Banca Nazionale Toscana; ministro, Sella (Finanze) Jly 19, 1870. *Firenze*, 1870. 4 p. 4°. (Racc. Stamp. Cam. Sess. 1869-70. v. 4, (Diseg.) no. 134.) Relaz. Comm. Cam. do. ib. no. 134-A. 3 p. 4°. (Ser. 153.)

— — — Senate report, do. ib. (Atti interni) (Diseg.) no. 72-A. (Ser. 155.)

— — — *Agricoltura Industria e Commercio, Ministero di*. Relazione dei risultati economici e amministrativi dell' officina-Carta-valori. *Roma: Eredi Botta*, 1872. 70 p. 4°. (Racc. Stamp. Cam. Sess. 1870-71, v. 2, no. 92.) (Ser. 162.)

— — — Relazione sulla circolazione cartacea con esposizione storica e documenti a corredo. *Roma: Eredi Botta*, 1876. v. p. 4°. (Racc. Stamp. Cam. Sess. 1874-75, v. 4, nos. 94, 95-bis.) (Ser. 210.)

— — — *Istituti di Emissione, Ispettorato Generale degli*. Relazione . . . alle . . . i Ministri del Tesoro e dell' Agricoltura, Industria, e Commercio sul movimento del cambio della carta a responsabilità delle banche per il periodo dal 12 Aprile 1883 all' 11 Aprile 1884. *Roma: E. Botta, pritr.*, 1884. 48 p. 8°. (Annali del credito e della previdenza, no. 3.)

— — — Relazione . . . intorno al movimento delle partite più importanti dei medesimi istituti dal 1850 al 1883. *Roma: E. Botta, pritr.*, 1885. 67 p. 8°. (Annali del credito e della previdenza, no. 5.)

— — — *Statutes*. Autorizzazione al Governo di modificare con decreto reale gli statuti dei Banchi di Napoli e di Sicilia prima di procedere alla ricostituzione delle amministrazioni rispettive; ministro, Miceli (Agricoltura, etc.) e Giolitti (Tesoro) June 14, 1890. *Roma* [1890]. 6 p. 4°. (Ser. 465.)

— — — Same. [Results of inspection of said banks,] nos. 169-B. Relaz. Comm. Cam. no. 169-C. Relaz. Comm. Cam. do. ib. no. 169-A. 94 p. 4°. (Ser. 465.)

— — — Senate report, do. ib. (Atti interni) v. 2, (Diseg.) no. 133-A. (Ser. 469.)

— — — *Istituti d'Emissione, Commissione dei*. Relazione sulla ispezione straordinaria agli istituti d'emissione . . . 1892. *Roma: G. Bertero*, 1893. xxxvii, 677 p. f°.

— — — *Statutes*. Disposizioni relative alla Cassa dei Depositi e Prestiti; ministro, Sonnino (Tesoro) Nov. 25, 1895. *Roma*, 1895. 7 p. 4°. (Racc. Stamp. Sess. 1895-97. v. 2, (Diseg.) no. 164. Relaz. Comm. Cam. do. ib. no. 164-A. 7 p. 4°. (Ser. 541.) Modificazioni del Senato, do. ib. no. 164-B. (Ser. 541.) Senate report, do. ib. (Atti Interni) v. 2. (Diseg.) no. 127-A. (Ser. 548.)

— — — *Istituti di Emissione; Commissione d'Ispezione Straordinaria*. Ispezione straordinaria triennale agli istituti di emissione . . . 1897. *Roma: G. Bertero*, 1899. 1089 p. f°. (Tesoro, Min. del.)

— — — Istituti di Emissione e per i Servizi del Tesoro, Ufficio Centrale d'Ispezione. Sulle controversie attinenti i risultati delle ispezione triennale agli istituti di emissione . . . 1897. Relazione . . . *Roma: G. Bertero*, 1899. 62 p. f°. (Tesoro, Min. del.)

— — — *Statutes*. Proroga del corso legale dei biglietti degli Istituti di emissione; ministro, Bosselli (Tesoro.) Dec. 2, 1899. 2 p. 4°. (Racc. Stamp. Cam. Sess. 1899-1900, v. 5, (Diseg.) no. 126.) Relaz. Commissione Cam. do. ib. no. 126-A. 3 p. 4°. (Ser. 595.)

— — — Senate report, do. ib. (Atti interni) (Diseg.) no. 45-A. (Ser. 597.)

History.

Arias (Gino). I banchieri toscani e la S. Sede sotto Benedetto XI. (Archivio d. R. Soc. Romana di storia patria. v. 24, pp. 497-504. *Roma*, 1901.)

Balletti (A.). Gasparo Scaruffi e la questione monetaria nel secolo 16. . . *Modena*, 1882. 8°.

Cusumano (V.). Storia dei banchi della Sicilia. *Roma: E. Loescher & Co.*, 1887-92. 2 v. 8°.

Essars (Pierre des). Les banques primitives de l'Italie. (Jour. d'économistes. sér. 5, v. 44, pp. 346-359. *Paris*, 1900.)

Fabbri (Giovanni). Storia della banca nazionale. *Teramo: G. Fabbri*, 1893. 4 p.l., 214 p., 1 l. 12°.

Garufi (Dr. C. A.). Monete e conii nella storia del diritto siculo dagli arabi ai martini. Parte I. *Palermo: A. Reber*, 1898. 8°.

— — — Monete e conii nella storia del diritto siculo dagli Arabi ai Martini. (Archivio storico siciliano. *Palermo*, 1898. 4°. N. S. Anno 23, pp. 1-171.)

— — — Il sistema monetario dei Normanni di Sicilia e il rapporto fra l'oro e l'argento. (Archivio storico italiano. ser. 5, v. 30, pp. 141-152. *Firenze*, 1902.)

Harrisse (Henry). Christopher Columbus and the Bank of St. George (Ufficio di San Giorgio in Genoa); two letters addressed to Samuel L. M. Barlow, Esquire. *New York: Privately printed*, 1888. 2 p.l., 126 p., 2 fac-sim., 1 pl. f°.

— — — Cristoforo Colombo e il banco di S. Giorgio. Saggio storico-critico sui rapporti del grande navigatore con quell' istituto sull' ufficio e sulle operazioni di banco nel medio evo e dimostrazione documentata dell' origine di Colombo dalla città di Genova sulla base di inediti o poco noti documenti. Edizione italiana su testo corretto ed ampliato dall' autore. *Genova: A spese del municipio*, 1890. 186 p., 1 l., 2 facsim., 1 pl. f°. (Genoa, Scuola Superiore d'Applicazione per gli Studi commerciali.)

Lattes (E.). La libertà delle banche a Venezia dal secolo 13 al 17. . . con due orazioni . . . pronunciate 1584-87, dal senatore Tommaso Contarini. *Milano*, 1869. 8°.

Lepsius (K. R.). Ueber die Tyrrhenischen Pelasger in Etrurien u. über die Verbreitung des Italischen Münzsystems von Etrurien aus. *Berlin*, 1841. 8°.

Meltzing (Otto). Das Bankhaus der Medici und seine Vorläufer. *Jena: G. Fischer*, 1906. vi, 2 l., 142 p. 8°. (Volkswirtschaftliche u. wirtschaftsgeschichtliche Abh. n. f., Heft 6.)

Italy, cont'd.

Monzilli (A.) Note e documenti per la storia delle banche di emissione in Italia. *Citta di Castello: S. Lapi*, 1896. xxx, 716 p. 8°.

Rota (P.) Storia delle banche. *Milano: Tip. del Giornale Il Sole*, 1874. 3 p.l., 3-415 p. 12°. (Biblioteca del Sole. v. 2.)

Salvioni (Giovanni Battista). Sul valore della lira bolognese. (Atti e mem. della r. deputazione di storia patria per Romagna. ser. 3, v. 14, pp. 301-328; v. 16, pp. 7-51; 328-380; v. 17, pp. 253-310; v. 18, pp. 201-228; v. 19, pp. 373-393; v. 20, pp. 1-34. *Bologna*, 1902.)

— Il valore della lira bolognese nella prima metà del secolo XVI. (R. Dep. di storia patria. Atti e Mem. ser. 3, v. 23, pp. 197-245; v. 24, pp. 75-136. *Bologna*, 1906.)

Scaruffi (G.) L'alitinofo... per fare ragione e concordanza d'oro e d'argento... *Reggio*, 1582. 4°.

Schneider (Georg). Die finanziellen Beziehungen der florentinischen Bankiers zur Kirche von 1285 bis 1304. 10+78 p. (Staats- und socialwiss. Forsch. v. 17, no. 1. *Leipzig*, 1899.)

Tortora (Eugenio). Il banco di Napoli. *Napoli: F. Giannini & Figli*, 1883. 2 v. 8°.

Parte 1. Raccolta di documenti storici e statistici con dieci tavole grafiche.

Parte 2. Regolamento illustrato coll'altre leggi, decreti, ordinanze, &c.

— Nuovi documenti per la storia del Banco di Napoli. *Napoli: A. Bellisario e C.*, 1890. 663 p. 4°.

Whitwell (Robert Jowitt). Italian bankers and the English crown. (Roy. hist. soc. Trans. n. s. v. 17, pp. 175-233. *London*, 1903.)

Willers (H.) Ein neuer Kämmererbericht aus Tauromenion. (Rheinisches Museum f. Philol. n. s. v. 60, pp. 321-360. *Frankfurt a.M.*, 1905.)

Witte (Alphonse de). Les relations monétaires entre l'Italie et les provinces belges au moyen âge et à l'époque moderne. (Rivista italiana di numismatica. anno 16, pp. 201-216. *Milano*, 1903.)

Individual banks.

Banca Artistico-Operaia. Assemblea generale ordinaria, 1897. Relazione del consiglio d'amministrazione e dei sindaci, 1896. *Roma*, 1897. f°.

Banca braidese. Assemblea generale... degli azionisti... 1900. *Bra: S. Racca*, 1900. 8°.

Banca Commerciale Italiana. Bericht des Verwaltungsrathes, 1899-1900. *Mailand: Capriolo & Massimino*, 1900-05.

Banca d'Italia. Adunanza generale ordinaria e straordinaria degli azionisti, tenuta in Roma il 26 febbraio 1896. Anno secondo. *Roma: Officina Ind. di Carte Valori*, 1896. 1 p.l., 151 p. 4°.

— Direzione Generale. Statuto della banca d'Italia. *Roma*, 1897. 35 p. 8°.

Banca Pisana di Anticipazione e di Sconto. Resoconto dell'esercizio, 1896. *Pisa*, 1897. 8°.

Banca di Pordenone. Resoconto dell'esercizio 14 (1899). *Pordenone: A. Gatti*, 1900. 4°.

Banca provinciale vicentina. Statuto. n. l.-p. *Vicenza: L. Fabris e C.*, 1881, 1900. 8°.

— Adunanza generale ordinaria degli azionisti. anno 19. (1899.) *Vicenza: L. Fabris e C.*, 1900. f°.

Banca di San Giorgio. Progetto di legge per migliorare e rassodare la Banca di San Giorgio e riunirvi tutto il debito ex-camerale, formato in Dicembre, 1801... *Genoa: Stamperia Delle-Piane* [1801?]. 30 p. 8°.

Banca di Sconto di Pontedera. Resoconto dell'Esercizio, 1896. *Pontedera*, 1897. 4°.

Banca Tirrena. Statuto della società anonima Banca Tirrena... *Livorno: Ulivieri, Fagiolini e C.*, 1899. 15 p. 8°.

Banca di Udine. Atti, 1889, 1901-06. *Udine: G. B. Doretto*, 1890-07. 7 v. 8°.

Banque Romaine en 1835. *Paris: Bourgogne & Martinet*, 1835. 125 p. 8°.

Miscellaneous.

Aureus. Gli istituti di credito in Italia. Signed Aureus. (Nuova antologia. ser. 4, v. 106, pp. 107-117. *Roma*, 1903.)

Orivellari (Galileo). Le riserve patrimoniali delle banche. (Giornale degli economisti. ser. 2, v. 20, pp. 40-63. *Roma*, 1900.)

Ferraris (Maggiorino). Il ribasso del cambio. (Nuova antologia. v. 96, pp. 358-378. *Roma*, 1901.)

Gli istituti d'emissione. (Nuova antologia. ser. 4, v. 85, pp. 760-764. *Roma*, 1900.)

Lasari (V.) Le monete dei possedimenti veneziani di oltremare et di terraferma descritte ed illustrate. *Venezia*, 1851. pl. 8°.

Lipman (Samuel Philippus). Mémoire à consulter sur les droits des porteurs d'obligations de la Banque du Tavolière de Foggia, créée par le rescrit de S. M. le Roi des Deux Siciles, rendu à Naples le 15 September 1834. *Amsterdam: C. A. Spin & fils*, 1847. 2 p.l., 74 p. 8°.

Loria (Achille). Le recenti vittorie dell'oro. (Nuova antologia. ser. 4, v. 93, pp. 86-106. *Roma*, 1901.)

Papa (G. A.) Unità d'emissione, libero credito. Cenni sulla questione delle banche. *Genova: Fratelli Pellas*, 1866. iv, 164 p. 4°.

Plebano (Achille), and A. SANGUINETTI. La questione delle banche ed il servizio di tesoreria. *Firenze: Regia tipo.*, 1869. x, 490 p. 8°.

Say (J. B. L.) Dix jours dans la haute Italie: crédit populaire, épargne, coopération: précédé d'une lettre de L. Say et d'une réponse de E. Rostand. *Paris: Guillaumin & Cie.*, 1896. 1 l., vii, (1) 209 p. 12°.

Statistiche ed elenco generale degli istituti di credito e delle società per azioni nazionali ed estere esistenti nel regno al 31 dicembre 1876. *Roma: Tip. E. Botta*, 1877. xxviii, 167 p. 2 ed. 8°. (Italy. Commercio e Industria Divisione.)

Italy, cont'd.

Tariffa di riduzione di tutti i corsi di cambio di L. dall' antico al nuovo sistema. *Livorno*, 1837. 16°.

Tariffe del corso e valore delle monete: reali decreti; e ragguaglio della lira italiana colle altre legalmente in corso nel regno d'Italia. *Milano*, 1808. pl. 8°.

Uzielli (S.). Lettera al sig. avvocato F. D. Guerrazzi *Pisa: Nistri*, 1846. 11 p. 8°.

Vollenhoven (Jacob van Beeck). De bepalingen op de beurzen van koophandel en de makelaardij van den codice di commercio italiano ..., vergieken met die van het Nederlandsche wetboek van koophandel... *Amsterdam: P. N. van Kampen*, 1870. 2 ll., 92 p. 8°.

X. La situazione del mercato monetario. (Giornale degli economisti. ser. 2, v. 1—date. *Roma*, 1890—date.)

Continued monthly.

From July 1890—May 1897, the paging is supplementary.

JAPAN.

Arrai Tsikougo no Kami Sama. Fookoua siria; ou, traité sur l'origine des richesses au Japon, écrit en 1708; traduit de l'original chinois par [H. J. von] Klapproth. *Paris*, 1828. 8°.

Bank of Japan, Tokyo. Annual report, 1900, '05. *Tokyo: "Japan Times" Office*, 1900-6. f°.

Bank (The) of Japan. Growth of the Japanese banking system. (Bankers' Maga. v. 58. pp. 536-551. *New York*, 1899.)

Essars (Pierre des). Les banques au Japon. (Soc. de statist. de Paris. Jour. v. 40, pp. 79-87. *Paris*, 1899.)

Japan.—*Finance department*. [Annual report. 22-24 (1897-9). In Japanese. *Tokyo*, 1897-9. 4°.

Kiga (Kanju). Das Bankwesen Japans. *Leipzig: A. Deichert*, 1904. vi, 197 p. 8°.

Kussaka (J. T.). Das japanesische Geldwesen... *Berlin*, 1890. 8°.

Lange (R.). Japanische Kriegsbanknoten. 1 pl. (Mitteil. d. Seminars f. orientalische Sprachen a.d. Königl. Friedr.-Wilhelms- Univ. zu Berlin. Jahrg. 8 (Ostasiat. Studien). pp. 304-305. *Berlin*, 1905.)

Simmersbach (Bruno). Das Geld-, Bank- und Börsenwesen Japans. (Finanz-Archiv. Jahrg. 22, v. 2, pp. 279-314. *Stuttgart*, 1905.)

Soyeda (Juichi). History of banking in Japan. (In: History of banking in all the leading nations. vol. 4. pp. 409-544. 1896.)

— The trust company in Japan. (Trust Companies. v. 2, pp. 504-507. *New York*, 1905.)

Stoepel (K. T.). Ueber japanisches Bankwesen und Deutschlands Antheil am Welthandel und der Industrie Japans. *Halle a. S.: R. Mühlmann*, 1898. 108 p. 8°.

Sugi (Umesaburo). *Die Reform des japanischen Geldwesens im Jahre 1897... *Göttingen: W. F. Kaestner*, 1901. 2 p.l., 56 p., 2 l. 8°.

Takaki (Masayoshi)... The history of Japanese paper currency (1868-1890). *Baltimore: The Johns Hopkins Press*, 1903. 59 [1] p. (Johns Hopkins university studies in historical and political science. series xxi, no. 5.)

Bibliography: p. [60.]

Presented as the author's thesis (Ph. D.) Johns Hopkins university, 1895, and here printed without change.

Yamamoto (). Banking and finance in Japan. (Bankers' Insurance Managers' & Agents Maga. v. 72, pp. 239-244. *London*, 1901.)

JEWES.

Keldermans (J. B.). *De origine atque usu nummorum apud Hebræos quam favente supremo numine... *Trajecti ad Rhenum: J. Broedelet*, 1750. 4 p.l., 32 p. 4°.

Lambert (Eliézer). Les changeurs et la monnaie en Palestine du 1^{er} au 11^{le} siècle de l'ère vulgaire d'après les textes talmudiques. (Rev. d. études juives. v. 51, pp. 217-244; v. 52, pp. 24-42. *Paris*, 1906.)

Madden (F. W.). History of Jewish coinage, and money in the Old and New Testament. With 254 woodcuts, and a plate of alphabets, by F. W. Fairholt. *London: B. Quaritch*, 1854. xii, xi, 350 p., 1 pl. 4°.

KOREA.

Japanese banking in Korea. (Korea Review. v. 2, pp. 250-254. *Seoul*, 1902.)

Korean currency. (Korea Rev. v. 2, pp. 337-341; 389-392. *Seoul*, 1902.)

MADAGASCAR.

Delhorbe (C.). La monnaie, le crédit, la banque, le change à Madagascar. (Rev. de Madagascar. année 7 (1905, sem. 1) pp. 484-507. *Paris*, 1905.)

MANCHURIA.

Henckendorff (Arthur). Money system of Manchuria. (Monthly Consular Repts. no. 286 (July 1904.) pp. 37-39. *Washington*, 1904.)

MEXICO.

Casasus (Joaquin D.). Las instituciones de credito de México. (In: Mexico. Relaciones Exteriores, Minist. de. Informe que la delegacion de Mexico presenta a la segunda conferencia Pan-Americana... *Mexico*, 1901. f°. Anexo núm. I., 1 p.l., 32 p.)

Conant (Charles A.), and others. Influence of falling exchange upon the return received for national products. Argument submitted to the monetary commission of the republic of Mexico. [By Charles A. Conant, J. W. Jenks, and E. Brush.] *[New York, 1903.]* 11 p. 8°.

Repr.: The Banker's Magazine for May, 1903. Gift of Mr. C. A. Conant.

Elhuyar (F. de). Indagaciones sobre la amonediación en Nueva España, sistema observado desde su establecimiento, su actual estado y productos, y

Mexico, cont'd.

auxilios que por este ramo puede prometerse la minería para su restauracion, presentadas en 10 de Agosto de 1814. *Madrid: Imp. de la Calle de la Greda*, 1818. viii, 142 p., 2 l. 8°. (Mexico. Minería, Real Tribunal General de.)

Favre (Jean). Les banques au Mexique, organisation et développement... *Paris: M. Rivière*, 1907. vi, 92 p., 1 l. 16°. (Bibliothèque du Monde économique.)

Mexico.—*Statutes*. Reglamento para el regimen y gobierno interior de la direccion del banco de Avio establecido... 1830. *Mexico: I. Cumplido*, 1835. 46 p. 12°.

— *Congreso*. Comunicaciones sobre amortizacion de la moneda de cobre, que se publican de orden del Supremo Gobierno para ilustracion de la materia. *Mexico: J. M. Lara*, 1841. 44 p., 1 tab. pap. 8°. (Mexico. [Congreso])

— *Fomento, Ministerio de*. Decreto de creacion y estatutos del Banco de Mexico. *Mexico: Imp. de Vincente G. Torres*, 1857. 22 p. 8°.

— *Gobernacion, Secretaria de la*. Ley de concesion contratos estatutos y demas documentos relativos al establecimiento del banco nacional Mexicano. *Mexico: Imp. del Gobierno*, 1881. 33 p. 8°.

— *Fomento, Colonizacion, Industria y Comercio, Secretaria de*. La crisis monetaria. Estudios sobre la crisis mercantil y la depreciacion de la plata. *Mexico: Oficina Tip. de la Secretaria de Fomento*, 1886. lx, 404 p., 1 l., 9 tab. 8°.

— — — Same. ix, 407 p., 1 l., 9 tab.

— *Hacienda, Secretaria de*. Informe sobre el uso de las autorizaciones que concedió al ejecutivo en materia de bancos. La ley de 3 de Junio de 1896. *Mexico: Tip. de la Of. Imp. del Timbre*, 1897. xlii, 192 p. f°.

— *Statutes*. To establish the monetary system of the United States of Mexico. (Monthly Bull. Internat. Bureau of the Amer. Republics. June, 1905. v. 20, pp. 651-659. *Washington*, 1905.)

Viollet (Eugène). Le problème de l'argent et l'étalon d'or au Mexique... *Paris: V. Giard & E. Brière*, 1907. 2 p.l., ii, (1) 4-233 p., 1 l. 8°.

NETHERLANDS.

Official Serials.

Netherlands.—*Posterijen en der Telegraphie, Directeur Generael der*. Verslagen betreffende der dienst der posterijen, der rijkspostspaarbank ender telegraphie. 1882-92. 's *Gravenhage*, 1883-93. 4°.

Origin of report on the Rijkspostspaarbank. Continued as: Verslag... betreffende den dienst der rijkspostspaarbank. 1893-1906. 's *Gravenhage*, 1894-1907. 4°.

— Statistiek der Spaar- en Leenbanken in Nederland. 1883/5, 1886/8, 1889/90, 1892-1904. 's *Gravenhage*, 1887-1904. 4°.

— *Rijksverzekeringsbank*. Verslag omtrent den staat der Rijksverzekeringsbank en hare werkzaamheden. 1903-5. 's *Gravenhage*, 1904-6. 8°.

— *Binnenlandsche Zaken, Dept. van*. Verslag betreffende den dienst der Rijkspostspaarbank in Nederland, 1883, 1884, 1893-7. 's *Gravenhage*, 1884-98. 4°.

History.

Boright (Dr. R. van der). A history of banking in the Netherlands. (History of banking in all the leading nations. *New York*, 1896. 4°. v. 4, p. 189-371.)

Del Mar (Alexander). History of money in the Netherlands. *London: the Author*, 1895. 32 p. 8°.

Fruin (Robert Jacobus). Over de muntverzwakking in de 14e eeuw. n. p. [18-?] 11 p. 8°. Overgedrukt uit de Bijdragen voor vaderlandsche geschiedenis en oudheidkunde.

Hilliger (Benno). Der Schillingwert der Ewa Chamavorum und der Lex Frisionum. (Historische Vierteljahrsschrift. v. 15, pp. 519-526. *Leipzig*, 1904.)

Lennepe (Jakob van). Een dichter aan de bank van leening. Tafereel uit het leven van Joost van den Vondel, in drie bedrijven... *Amsterdam: Gebr. Binger*, 1867. 2 p.l., 80 p. 12°.

Mees (W. C.). Proeve eener geschiedenis van het bankwezen in Nederland gedurende den tijd der republiek. *Rotterdam*, 1838. 8°.

O. (B.). Geschiedenis van de Rotterdamsche Bank in hoofdstukken. [*Rotterdam:*] *Van Meurs & Stufkens*, 1869. 27 p. 2. ed. 8°.

Panhuy (L. C. van). Ways of paying in the New Netherlands, at Dutch Guiana, and in the former Dutch colonies of British Guiana. (Internat. Congr. of Americanists. 13. sess. (1902) pp. 273-275. *Easton*, 1905.)

Schimmel (Willem Frederik). Geschiedkundig overzicht van het muntwezen in Nederland... *Amsterdam: Metzler & Basting*, 1882. xv, 292 p., 5 ll. 8°.

Variations in the rate charged by the Bank of Belgium from 1851-1899 and by the Bank of Holland from 1844-1899. (Bankers' Insur. Managers' and Agents' Maga. v. 70, pp. 441-453. *London*, 1900.)

Veegens (J. D.). De Banken van leening in Noord-Nederland tot het einde der achttiende eeuw. *Rotterdam*, 1869. 8°.

Verachter (Frédéric). Documents pour servir à l'histoire monétaire des Pays-Bas; publiés par Frédéric Verachter. *Anvers: T. G. de Braey*, 1840-1845. 1 p.l., 245 p., 15 pl. 8°.

Willink (G.). Nonnulla de re argentaria in urbe Amstelædami. *Lugduni Batavorum*, 1838. 4 p.l., 110 p., 1 l. 8°.

Works relating to Limited Periods,

Arranged Chronologically.

Ordinantie ende placcaet... nopen de tfeyt vander munten. *Antwerpen: Wed. Guillaem van Parijs*, 1587. 4 l. 4°.

Placcaet ende ordonnantie vande... Staten Generael der Vereenighde Nederlanden op den cours vanden ghelde, soo goude als silvere specien, waer nae alle ende yegelijcke ingesetenen der voorsz landen sich voortsaeen sullen hebben te reguleren. 's *Gravenhage: H. Jacobssz*, 1615. 6 l. 4°.

Netherlands, cont'd.

Ordonnantie des coninghs op het generael reglement van sijne munte. *Antwerpen: H. Verdussen, 1633. 26 l. 4°.*

Provisioneel accoot, gemaect tusschen de ...magistraet der stadt Middelburgh in Zeelandt ter eenen; mitsgaders de...gedeputeerde van de gemeene gefinteresseerde in de Banck van Leeninge, der voornoemde stadt ter ander zijden. *Middelburgh: B. Smidt, 1674. 4 l. 4°.*

Ordre aengaende de specien en gelden, waer mede 's lands ongelden ende pachtingen moeten worden betaelt. [*Utrecht, 1675?*] 2 l. 4°.

Placaet. De Staten van Hollandt ende West-Vrieslant, allen den geen...saluyt... [fixing the value of money minted outside the province of Holland]. [*'s Gravenhage, 1676?*] Broadside.

De **Staten** van Hollandt ende West-Vrieslant: allen den geen...saluyt...[prohibiting the entry of certain silver coins and the export of any material, for minting the same April 3, 1677]. [*'s Gravenhage, 1677?*] Broadside.

Straten (A. B. van der). * De mutuo. *Har-dorovici, 1687. 8 l. sq. 8°.*

Placaet. De Staten...van Vtrecht. Allen den geen...salut...[regulating the circulation of schellingen & other coins]. [*Utrecht, 1693?*] 4 l. 4°.

Placaet en interdictie, tegens den cours vande quade soorten van drittels, of Duytsche guldens, thien, vijf en twee en een halve stuyvers stucken inde stadt ende graefschap Moers. Ende voorts, ordre om omtrent den cours van 't geldt aldaer te observeren de Cleefsche muntordonnantien en placaten 't Loo 20. Apr. 1693. *n. p.* [1693?] Broadside.

Waerschonwinge, de staten...van Vtrecht, doen te weten:...[ampliation of Placaet of Janij 28. 1693, regulating the circulation of schellings and other coins]. [*Utrecht, 1693?*] 2 l. 4°.

Waerschonwinge, de Staten van...Vtrecht, doen te weten:...[reducing the value of the schelling, &c.]. [*Utrecht, 1693?*] 2 l. 4°.

Boel (T.), jr. * De differentiis inter mutuum & depositum. *Amsteladami, 1699. 12 p. sq. 8°.*

Ordonnantie [fixing the valuation of a certain French coin called douzain which is being imported in large quantities]. 's Gravenhage: *P. Schellus, 1714?*] Broadside..

Extract uyt het register der resolutien van de ...Staaten Generaal der Vereenighde Nederlanden ...den 7. September 1723. [Amendment to a previous proclamation, of July 21, 1723, reg. the importation of certain foreign coins.] *n. p.* [1723?] Broadside.

Extract uyt de generale keure en ordonnantie der stad Rotterdam houdende octroy en ordonnantie op de leenbank: mitsgaders ordonnantie op het inbrengen in de leenbank. *Rotterdam: P. van Waesberge, 1732. 10 l. 4°.*

Placaet, behelzende een nieuw reglement voor de geadmiteerde banken van leeninge in deze provincie, omme volgens het zelve gecontinueert, of opgericht ende geadministreert te worden. *Leeuwarden: T. van Dessel, 1736. 12 p. sq. 12°.*

Goes (A. van der). * De mutuo. *Lugduni Batavorum, 1738. 26 p. sq. 8°.*

Lestevenon (D. G.) * De mutuo. *Lugduni Batavorum* [1745]. 20 p. sq. 8°.

Request en deductie der kooplieden van Amsteldam, wegens de goudspecien, nevens de remonstrantiën van de...muntmeesteren generaal daar over...en het daar op uitgekome ne placaat; voorzien met een voorreden, waar in...aangetoont word de waarde van den ducaat, en andere goude specien, zo als men die volgens het placaat ontvangen en uitgeven moet; als mede de rechte zwaarte der nieuw geykte gewichten en van de 2 azen remedie ...Amsteldam: *E. van Belkom, 1750. 4 p.l., 34 p. 8°.*

Alderwerelt (R. van). * De mutuo. *Lugduni Batavorum, 1752. 1 p.l., 30 p., 2 l. sq. 8°.*

Banck van Leeninge der Stad Rotterdam. Generaale ordonnantie en reglement, waer naa de gesamentlyke suppoosten van de Banck...en yder van hen in't bysonder, in het bedienen van derzelver functien sig sullen hebben te reguleren. *Rotterdam: G. & P. van Waesberge, printers, 1756. 7 l. 4°.*

Brief van een koopman aan zyn vriend, behelzende een antwoord op zyne klagten, over het...misbruik der goude negotie-penningen en byzonderlyk der ducaaten; benevens...middelen om dat ...misbruik te weeren [signed N. N.] *Amsterdam: I. Tirion, 1759. 23 p. 8°.*

Ontwerp van een brief, aan een Hollands regent, door een ingezetene dier provincie; betreffende de steeds vermeerende schadens en onderdrukkingen van 's lands gemeene inwoonderen, veroorzaakt door de...rouleeringe der...goude ducaten...*Amsterdam: S. J. Baalde* [1760?]. 13 p. 8°.

Ordonnantie voor de nagt-wakers van de leen-bank der stadt Rotterdam. 3 ll. [*Rotterdam: G. & P. van Waesberge, printers, 1760.*] 12°.

Westenenk (O. N.) De jure monetæ. *Lugduni Batavorum, 1760. 36 p. 8°.*

Mey van der Linden (A. H. van der). * De privilegiis monetarium Hollandiæ. *Lugduni Batavorum, 1765. 4 p.l., 94 p., 5 l. 8°.*

Hope (John). Letters on Credit...With a postscript, and a short account of the Bank at Amsterdam. *London: J. Debrett, 1784. 4 p.l., 9-71 p. 2 ed. sm. 8°.*

Amsterdam.—*Provisionale Representanten, Comitê van Koophandel e Zeevaart.* [Report from the committee on commerce and navigation, that, on examination they have found the accounts and balance of the Bank of Exchange of Amsterdam te be correct]. 5. Febr. 1795. *Amsterdam: P. H. Dronsberg* [1795]. Broadside.

Text in Dutch and French.

Gulden (Een). April, 1795. *n. p.*, 1795. 4 p. 12°.

Concept publicatie, tot het oprichten van eene Nationale Beleenbank. *Leyden: J. van Tiffelen* [1795?]. 15 p. nar. 8°.

Publicatie tegens het misbruik der beleenbank ...In den Haag: *Ter's Lands Drukkery van Holland* [1795]. 8 p. pap. 8°. (*Netherlands.—[Batavian Republic].*)

Netherlands, cont'd.

Konynenburg (Jan). Bedenkingen over den aard, het verval, en herstel, der wissel-bank, te Amsterdam. *Amsterdam: J. Allart*, 1797. 1 p.l., ii, 113 p. nar. 8°.

Rutherford (A. W.) Hints from Holland; or, gold bullion as dear in Dutch currency as in bank-notes, in a letter to two merchants. *London: J. M. Richardson*, 1811. 90 p. 8°.

— Hints from Holland; (pt. 2.) or, The influences of the continental ratios on the coinage of England. *London: J. M. Richardson*, 1811. 42 p. 8°.

Nieuport (C. F. de). Réflexions sur la loi du 18. Septembre 1816, relative à la création d'une nouvelle monnaie, pour le royaume des Pays-Bas. [signed C. F. de Nieuport.] *n. t. p.* [1816?] 3-8 p. nar. 8°.

Harpen (A. L. van) & Zoon. Memorie van A. L. Harpen & Zoon, kooplieden te Amsterdam, ter wederlegging van het alomme verspreid gerucht als of zij deel zouden hebben aan het invoeren en in omloop brengen der vreemde koperen munt in dit rijk. *Amsterdam: G. van Tyen & Zonen*, 1822. 8 p. 8°.

Bank van Leening te Dordrecht. Reglement voor het bestuur en werkingen. 37 p. *Dordrecht: Blussé & van Braam*, 1829. 12°.

Gigch (M. J. van). Proeve van betoog over de noodzakelijkheid om, in het koninkrijk der Nederlanden, eene strafwet op het snoeien van muntspecien vast te stellen, ter beantwoording der vraag, of tegen deze misdaad bij het wetboek van strafregt is voorzien. 's *Gravenhage: G. Vervollet*, 1836. 2 p.l., 78 p. 8°.

Brief van een' Amsterdamsch Koopman aan zijnen vriend H...., te Z...., over de opgerigten handelsbank. *Amsterdam: M. H. Schonekat*, 1837. 1 p.l., 3-26 p. 8°.

Hall (Floris Adriaan van). Brief aan eenen vriend, over de redenen, waarom hij het vervolg op de verhandeling wegens eene op te rigten handelsbank onbeantwoord laat. *Amsterdam: Gebroeders Diederichs*, 1837. 20 p. 8°.

Onzijdige beschouwing van het ontwerp eener op te rigten handelsbank, als eene ernstige aandacht waardig, en door d. ter bestrijding gebezigde midelen veel meer aanbewlen dan wederlegd. *Kampen: K. van Hulst*, 1837. 2 p.l., 40 p. 8°.

Vervolg op de verhandeling over eene op te rigten handelsbank. [Preface signed J. J. A. Santhagens, J. Bake & P. A. Brugmans.] *Amsterdam: Van Meurs & Co.*, 1837. 2 p.l., xviii, 75 p. 8°.

Ablaing van Giessenburg (Rudolph Charles d'), *baron*. Gedachten omtrent het muntwezen, toegepast op de wet van 28 Sept. 1816 en op het concept van wet van 4 Dec. 1838. *Leyden: C. C. van der Hoek*, 1839. 2 p.l., 108 p. 8°.

Ackersdijk (Jan). Iets over het ontwerp eener zoogenaamde giro- of handelsbank; bij gelegenheid der recensien van het werk van den Heer W. C. Mees. Proeve eener geschiedenis van het bankwezen in Nederland, gedurende den tijd der republiek. *Rotterdam: W. Messchert*, 1839. 68 p. 8°.

Stroobant Janse (J.) De reductie van den Zeeuwsch-Nederlandschen zilveren ducaat, of zoogenaamden Zeeuwschen-rijksdaalder, beschouwd als eene hoofd-oorzaak des vervals en der niet weder opkomst van den handel in Zeeland. *Middelburg: J. Moens & Zoon*, 1843. 3 p.l., 43 p. 8°.

Ackersdijk (Jan). Nederlands muntwezen. Inwisseling der oude munten voor papier. *Utrecht: C. van der Post, jr.*, 1845. 35 p. 8°.

Bake (J.) Brief aan den heer Y. D. C. Suermondt, over eenige vragen betreffende ons muntstelsel. *Leiden: S. & J. Luchtmans*, 1845. 1 p.l., 47 p. 8°.

Drie brieven naar aanleiding van het iets over de voorgestelde wet tot het buiten omloop stellen der oude provinciale en generaliteits munten. *Amsterdam: J. Müller*, 1845. 19 p. 8°.

Iets over de voorgestelde wet tot het buiten omloop stellen der oude provinciale en generaliteits munten. *Rotterdam: M. Wijn & Zonen*, 1845. 15 p. 8°.

Kalf (Jacobus). Onze banken van leening; verhandeling, uitgesproken in de Overijsselsche Vereeniging, op den 8 Dec. 1848. *Zwolle*, 1849. 8°.

Rouville (Abraham Mathieu de). Het voorstel van het tijdelijk ministerie tot bezuiniging in het regtswezen, getoetst aan de belangen eener goede regtsbedeeling. 's *Gravenhage: Gebr. Belinfante*, 1848. 48 p. 8°.

Vrolik (A.) De edele metalen en het papier. Twee voorlezingen. *Utrecht: J. G. Broese*, 1848. 2 p.l., 80 p. 8°.

Beschouwingen omtrent de intrekking der goudmunt in Nederland. *Amsterdam: C. A. Spin & Zoon*, 1849. 27 p. 8°.

Drieling (F. H. C.) 's Lands geldelijke aanlegenheden. [*Utrecht?*, 1849?] 12 p. 8°.

Repr.: *Nederlander, Nieuwe Utrechtsche Courant*, van 6, 9, 12 & 14 Februarij 1849.

Heel (C. J. van). De banken van leening in Nederland; onderzocht, met het oog op den toestand en de vorderingen dezer inrigtingen in andere landen. *Haarlem: A. C. Kruseman*, 1849. xii, 192 p. 8°.

General Works,

Arranged chronologically.

Kalf (J.) Onze banken van leening. Verhandeling, uitgesproken in de Overijsselsche Vereeniging tot ontwikkeling van Provinciale Welvaart, op den 8. December 1848. *Zwolle: W. E. J. Tjeenk Willink*, 1849. 1 p.l., 32 p. 8°.

Ackersdijk (Jan). Over het Collegie van raden en generaalmeeesters van de munt. *Utrecht: J. G. Broese*, 1850. 28 p. 8°.

Jandlaes (J. M.) Het credit-stelsel, als oorzaak van de algemeene duurte, beschouwd. *Rotterdam: S. van Reyn Sneek*, 1853. 1 p.l., 14 p. 8°.

Heel (C. J. van). De geschillen over banken van leening, nu twee eeuwen geleden in Nederland gevoerd. 's *Gravenhage: W. P. van Stockum*, 1858. 1 l., viii, 136 p. 8°.

Leeken-opinie (Eene) [regarding banks]. [*Rotterdam?*: *G. & C. van Reyn*, 1858?] 40 p. 8°.

Repr.: *Rotterdamsche Courant*.

Netherlands, cont'd.

Boer (W. R.) Beleenbanken. [signed: W. R. Boer.] *n. p.* [186-] 139-173 p. 8°.

Repr. Bijdragen tot de kennis van het staats-provinciaal en gemeentebestuur in Nederland.

Is de vrees voor vrijheid van circulatiebanken denkbeeldig? *n. p.* [186-] 10 p. 8°.

Repr. *Economist* 1863.

Over voorschotten op hypotheek in het buitenland. *n. p.* [C. A. Spin & Zoon, 186-?] 16 p. 8°.

Rees (Otto van). De regeling van het bankwezen in Nederland. *n. p.* [186-] 1 p.l., 3-23 p. 8°.

Akerlaken (Abraham van). De banken van leening in Nederland in het algemeen, en de bank van leening te Hoorn in het bijzonder. *Hoorn: Gebr. Vermande*, 1862. 5 ll., 281 p., 1 l. 8°.

Boer (W. R.) Overzicht van het merkwaardigste uit de handelingen der Staten-Generaal. [*Utrecht?*, 1863?] 222-230 p. 8°.

Moltzer (H. E.) Het ministerie Thorbecke en het monopolie der Nederlandsche Bank. *Amsterdam: P. N. van Kampen*, 1863. 32 p. 8°.

Rees (O. van). Antwoord aan den Heer Mr. S. Vissering, hoogleeraar te Leiden, over de bankkwestie. [signed: O. van Rees] [*Utrecht*, 1863] 4 p. 8°.

Repr.: *Economist*, 1863.

Vluchtige beschouwingen over de waarde der aandelen in de Nederlandsche Credit- en Deposito-Bank, door den schrijver van Mississippi! *Amsterdam: Ipenbuur & van Seldam*, 1863. 1 p.l., 18 p. 8°.

Langrand-Dumonceau (André), *comte*. Practische schets der operatiën van de Maatschappij van Internationaal grondcrediet, en van de Bank van Grond- en Nijverheids crediet, benevens overzicht van hare staathuishoudkundige gevolgen voor het oogenblik en in de toekomst. [*Amsterdam? Gebr. Diederichs?*, 1864?] 58 p. 8°.

Mirandolle (R. N. L.) Die nieuwe regeling van het bankwezen in Nederland, in verband met de currency-theory en het banking-principle beschouwd. [signed: R. N. L. Mirandolle] [*Amsterdam*, 1864.] 101-127 p. 8°.

Moltzer (H. E.) De discussiën over de bankwet in de Erste en Tweede Kamer der Staten Generaal ... [Signed: H. E. Moltzer] [*Haarlem?*, 1864?] 291-322 p. 8°.

Excerpt: *Economist*, 1864.

— Bijdrage tot de geschiedenis van de Nederlandsche Bank, in cijfers. [signed: H. E. Moltzer] [*Haarlem?*, 1864?] 16 p. 8°.

Repr. Staatkundig en Staathuishoudkundig Jaarboekje, jaarg. 1864, bl. 293.

Nederlandsche (De) Bank. Wet en Statuten. *Amsterdam: Blikman & Sartorius*, 1864. 23 p. 8°.

Over voorschotten op hypotheek in het buitenland. Present-exemplaar... *Amsterdam: Gebr. Diederichs*, 1864. 16 p. 8°.

Reglement voor de inrigting en den werkkring van de Bijbank en de agentschappen der Nederlandsche Bank. Goedgekeurd bij Koninklijk besluit van 4. Junij 1864, no. 41. *Amsterdam: Blikman & Sartorius*, 1864. 1 p.l., 17 p. 8°.

Verloren (P.) *De verhouding van den staat tot het bankwezen. *Utrecht: Kemink & Zoon*, 1864. xvii, 611 p. 8°.

Wulsten Palthe (van). De omloop van vreemde munt in Nederland, bijzonder in Twenthe. *Zwolle: de Erven J. J. Tijl*, 1864. 16 p. 8°.

Engelenburg (F. T. Vredenrijk). Proeven van wetsontwerpen ter invoering van het frankenstelsel in Nederland, door aanneming van een gouden munt en door inrichting van een nieuw Grootboek nat schuld. *Nimwegen: H. C. A. Thieme*, 1868. 15 p. 8°.

Heel (C. J. van). De hervorming der banken van leening in Nederland. [*'s Gravenhage*, 1868.] 39 p. 8°.

Repr.: *Economist*, 1868.

Mees (Willem Cornelis). De muntstandaard, in verband met de pogingen tot invoering van eenheid van munt. *Amsterdam: C. G. van der Post*, 1869. 44 p. 8°.

Overgedrukt uit de Verslagen en mededeelingen der Koninklijke akademie van wetenschappen, afdeling Letterkunde, deel XII.

Rotterdamsche Bank. Mededeelingen, aan Heeren deelhebbers in de Rotterdamsche Bank van de interimaire directie. *Rotterdam*, 1869. 2 p.l., 96 p. 8°.

Heel (C. J. van). Het wets-ontwerp tot regeling der banken van leening. In zijn grondbeginsel en voornaamste bepalingen toegelicht. [*'s Gravenhage?*, 1870?] 25 p. 8°.

Repr.: "De Economist," Feb. 1870.

Hulshoff (Barend). De cheque uit een economisch en juridisch oogpunt beschouwd... *Amsterdam: J. Müller*, 1870. xvi, 200 p., 1 l. 8°.

Vollenhoven (Jacob van Beeck. De bepalingen op de beurzen van koophandel en de make-lardij van den codice di commercio italiano... verglieken met die van het Nederlandsche wetboek van koophandel... *Amsterdam: P. N. van Kampen*, 1870. 2 ll., 92 p. 8°.

Assen (Jan van). *De credietopening... *Amsterdam: C. A. Spin & Zoon, printers*, 1871. 3 p.l., 123 p., 2 l. 8°.

Ablaing van Giessenburg ([Rudolph Charles] d'), *baron*. Aanmerkingen op het verslag der muntcommissie. *Utrecht: J. L. Beijers*, 1873. 19 p. 8°.

Berg (N. P. van den). De munthervorming in Nederland en hare gevolgen voor Nederlandsch-Indie. Voorlezing gehouden in de algemeene vergadering van het Bataviaasch genootschap van kunsten en wetenschappen op den 16 den Juni 1873. (Overgedrukt uit de notulen van 's Genootschaps vergaderingen, deel XI. afl. 2). *Batavia: Bruining & Wijt*, 1873. 3 p.l., 49 p., 1 tab. 8°.

Nahuy (Maurin [Théodore Corneille Florent Napoléon]), *graaf*. De Nederlandsche muntvraag, in betrekking tot de internationale muntcirculatie. Met een advies van Em. de Laveleye, en een adres van den Gemeenteraad te Maastricht. *Amsterdam: N. H. Beer*, 1873. 45 p., 1 l. 8°.

Ablaing van Giessenburg ([Rudolf Charles] d'), *baron*. De muntquaestie uit een practisch oogpunt. *Utrecht: P. van Loon*, 1874. 19 p. 8°.

— Vereischten der muntwet. *Utrecht: J. L. Beijers*, 1874. 22 p. 8°.

Netherlands, cont'd.

— Lettre à M. le Prof. de la Veleje sur la question monétaire. [Par le Baron d'Ablaing van Giessenburg.] *Utrecht: J. L. Beijers*, 1874. 15 p. 8°.

Nierop (F. S. van). Des handels stilzwijgen. Goud of zilver. *n. t. p.* [1874?] 3 p. 8°.

Pierson (N. G.). Twee adviezen over muntwezen. *Amsterdam*, 1874. 12°.

Vrolik (A.). Moet Nederland voor zijn muntwezen den gouden standaard aannemen of den zilveren behouden? *Haarlem: De Erven Loosjes*, 1874. 23 p. 8°.
Repr.: Tijdschr. d. Ned. Maatsch. t. bev. v. Nijverheid, dl. 15, stuk 3.

Brouwer (Dick Nicolaas). De inhoud van geldschulden volgens het Nederlandsche burgerlijk wetboek... *Leiden: S. C. van Doesburgh*, 1876. 3 p.l., 88 p. 8°.

Vrolik (A.), and N. G. PIERSON. Beschouwingen over de nadere voorziening omtrent het muntwezen. *Amsterdam: P. N. van Kampen & Zoon*, 1883. 46 p. 8°.

Citters (A. J. van). *De rechtstoestand van de banken van leening... 17 December 1886... *Leiden: P. Somerwil*, 1886. 3 p.l., 166 p. 8°.

Lange (A. M. de). *Een beginsel van bankbeheer... *Leiden... g. Maart 1887... Alkmaar: H. Coster & Zoon*, 1887. 81 p. 8°.

Eveink (Theodorus). *De kassier in verband met artt. 74 en 75 Wetb. van Koophandel... *Leiden: P. Somerwil*, 1888. 3 p.l., 112 p. 8°.

Tetrode (Pieter Johan Conrad). De inhoud der geldvordering... *Amsterdam: B. van Manigen*, 1888. xii, 94 p. 8°.

Vrolik (J.). *Overzicht van het muntvraagstuk... 16. December 1889... *Leiden: P. S. Somerwil*, 1889. 4 p.l., 184, ii p. 8°.

Boissevain (Gideon Maria). Memorie betreffende het muntvraagstuk. *Amsterdam: J. H. de Bussy*, 1895. 104 p., 9 tab. 8°.

Haupt (Ottomar). Monetary statistics of the leading countries. III. [Austria, Russia, Holland] (The Jour. of Finance. *London*, 1898. 8°. N. S. v. 3, pp. 48-54.)

Boissevain (G. M.). Het ontwerp van wet tot nadere regeling van het Nederlandsche Muntwezen. (De economist. v. 49, pp. 589-598. 's *Gravenhage*, 1900.)

Kalkmann (Philipp). Hollands Geldwesen im 19. Jahrhundert. (Jahrb. f. Gesetzgebung. v. 25, pp. 1223-1256. *Leipzig*, 1901.)

Rank (The) law of Holland (1904). (Bankers' Insur. Managers & Agents' Maga. v. 78, pp. 618-624. *London*, 1904.)

Vissering (G.). Le bourse d'Amsterdam. (Rev. écon. internat. Année 3, v. 1, pp. 40-71. *Paris*, 1906.)

NEW ZEALAND.

See AUSTRALASIA, *above*.

NORWAY.

Daresté (Pierre). Loi sur les chèques des 23 avril 1897 (Danemark) 3 août 1897 (Norvège) et 24 mars 1898 (Suède). (Annuaire de législation étrangère. Année 27, pp. 686-690. *Paris*, 1898.)

Jensen (A.). Banking in Norway. (In: History of banking in all the leading nations. vol. 4, pp. 403-406. 1896.)

Norway.—*Statistiske Centralbureau*. Tabeller vedkommende Norges sparebanker, 1870/2-1904. *Kristiania*, 1876-1905. 4° and 8°. (Norges Officielle Statistik.)

Before 1880 issued by Finants og Told Dept.

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1876/78-83	" Ny [2.]	Raekke.	D. no. 2.
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1886	"	3. Raekke.	no. 45.
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1893	"	3. Raekke.	no. 193.
1894	"	3. Raekke.	no. 215.
1895	"	3. Raekke.	no. 241.
1896	"	3. Raekke.	no. 265.
1897	"	3. Raekke.	no. 293.
1898	"	3. Raekke.	no. 322.
1899	"	3. Raekke.	no. 344.
1900	"	4. Raekke.	no. 13.
1901	"	4. Raekke.	no. 43.
1902	"	4. Raekke.	no. 71.
1903	"	4. Raekke.	no. 93.
1904	"	4. Raekke.	no. 122.

— Private aktiebanker, 1900-1904. *Kristiania*, 1901-1905. (Norges Officielle Statistik, 4 raekke, no. 23-121.)

Check list.			
1900	in	4. Raekke.	no. 23.
1901	"	4. Raekke.	" 47.
1902	"	4. Raekke.	" 67.
1903	"	4. Raekke.	" 100.
1904	"	4. Raekke.	" 121.

PANAMA.

United States.—*International Exchange Commission*. Gold standard in international trade. Report on the introduction of the gold-exchange standard into China, the Philippine Islands, Panama, and other silver-using countries, and on the stability of exchange... *Washington: Govt. Prtg. Office*, 1904. 512 p. 8°. (State Department.)

PARAGUAY.

Banco mercantil del Paraguay. Memoria que presenta el directorio a la asamblea general de accionistas, Feb., 1900. *Asunción: H. Kraus*, 1900.

— Estatutos. Memorias 1891 à 1898. *Buenos Aires: J. Schürer-Stolle* [1899?]. 62 p. 1°.

Novel coinage offer, a proposition to the government of Paraguay to supply that country with a metallic currency. (Rand-McNally Bankers' Monthly. v. 18, pp. 375-377. *Chicago*, 1899.)

Paraguay.—*Statutes*. Leyes de la creacion y reorganizacion del Banco Agrícola con sus modificaciones reglamento interno y reglamento de las agencias departamentales... 1895. *Asunción: H. Kraus*, 1895. 40 p. pap. 8°.

PERSIA.

Combes de Lestrade (Gaëtan), *vicomte*. La Perse et son système monétaire. (Jour. d'économistes. sér. 5, v. 43, pp. 168-182. *Paris*, 1900.)

Rabino (J.). The currency of Persia. (Consular Reports. v. 65, pp. 192-193. *Washington*, 1901.)

PERU.

Acevedo (José Paulino). Proyecto de un banco nacional, aprobado por el supremo gobierno y presentado al congreso constitucional de 1831... *Lima: M. Corral*, 1832. 3 p.l., 15 p. 12°. (Peru. Supremo Gobierno.)

PHILIPPINES.

Aguilar y Biosca (F.). Legislación sobre moneda filipina. *Manila: Tip. "Amigos del país,"* 1893. 10 p.l., 3-197 p. 8°.

Conant (Charles A[rthur]). The currency of the Philippine islands. (*Annals Amer. Acad. of Polit. and Soc. Sci.* v. 20, pp. 44-59. *Philadelphia*, 1902.)

— (Am. Acad. Pol. & Soc. Sci. Publications, no. 357.)

Currency (The) of the Philippine islands. (*Board of Trade Jour.* v. 27, pp. 571-573. *London*, 1899.)

Ide (Henry C.). Banking, currency and finance in the Philippine Islands. (*Amer. Acad. of Polit. and Soc. Sci. Annals.* v. 30, pp. 27-37. *Philadelphia*, 1907.)

Money of the Philippine Islands. (*Rand-McNally Bankers' Monthly.* v. 19, pp. 20-22. *Chicago*, 1900.)

Mulford (H. B.). Banks and banking in the Philippines. (*Rand-McNally Bankers' Monthly.* v. 26, pp. 291-294. *Chicago*, 1903.)

Ramsden (H. A.). Notes on the currency of the Philippine Islands. (*China Rev.* v. 24, pp. 241-243. *Hongkong*, 1900.)

Spain.—*Statutes.* Ordenanza para la casa provisional de moneda de Filipinas aprobada por S. M. en 17 de Febrero de 1859, y modificaciones introducidas con posterioridad en virtud de reales órdenes. *Manila: Imp. de Ramirez y Giraudier*, 1862. 40 p. 8°.

United States.—*International Exchange Commission.* Gold standard in international trade. Report on the introduction of the gold-exchange standard into China, the Philippine Islands, Panama, and other silver-using countries, and on the stability of exchange... *Washington: Govt. Prtg. Office*, 1904. 512 p. 8°. (State Department.)

POLAND.

Szelagowski (Adam). Pieniadz i przewrót cen w XVI. i XVII wieku w Polsce. *Lemberg: Towarzystwo Wydawnicze*, 1902. 317 p. 8°.

PORTO RICO.

Banco Espanol de Puerto Rico. The Spanish Bank of Puerto Rico, by-laws and charter... the origin of the institution, petition for changes in the by-laws of the Banco Espanol de Puerto Rico, and a letter of Carlos Ma Soler relating to banking matters in the island of Puerto Rico, Feb. 26, 1900. n. p., 1900. 26 p. 8°. (U. S. 56. Cong., 1. sess. Senate doc. 197.)

Dillon (Ernest Hamilton). Exchange of the Porto Rican currency. (*Rand-McNally Bankers' Monthly.* v. 20, pp. 369-373. *Chicago*, 1900.)

Fritze (H. C.). Porto Rico currency question. (*Rand-McNally Bankers' Monthly.* *Chicago*, 1898. 8°. v. 16, pp. 365-368.)

Porter (R. P.). Report on the currency question of Porto Rico. *Washington: Govt. Prtg. Off.*, 1899. 19 p. 8°. (U. S. Customs Div.)

Sociedad Anonima titulada Credito Mercantil. Proyecto de estatutos y reglamento... *Puerto Rico: J. G. Font*, 1882. 50 p. 8°.

United States.—*Insular Affairs Committee.* Bank of Porto Rico. Report to acc. H. J. Res. 247. May 7, 1900. n. p., 1900. 1 l. 8°. (56. Cong., 1. sess. H. R. Rept. 1226.)

PORTUGAL.

Banco de Portugal. Relatorio do conselho de administração do Banco de Portugal... *Lisboa*, 1895-96. pap. 8°.

Haupt (Ottomar). Monetary statistics of the leading countries. VI. Portugal. [The Balkan States.] (*The Jour. of Finance.* *London*, 1898. 8°. N. S. v. 3, pp. 375-380.)

RUMANIA.

Olanesco (Grégoire P.). L'agio en Roumanie. 8 p. (Congrès internat. d. valeurs mobilières. v. 4. [art. 31.] *Paris*, 1901.)

RUSSIA.

Bark (P.). The imperial bank of Russia. (*Bankers' Maga.* *New York*, 1898. 8°. v. 57, pp. 33-65.)

Beaufort (R. L. de). L'achèvement et l'application de la réforme monétaire de la Russie. Préface de Arthur Raffalovich. *Paris: V. Giard & E. Brière*, 1899. 3 p.l., iv, 43 p., 1 l., 1 chart. 8°.

Besobrazov (V. P.). O nyekotorykh yavleniyakh denezhnavo obrashcheniya v Rossii. [Some forms of monetary circulation in Russia.] *Moskow: Katkov & Co.*, 1863. 72, 91 p. 8°.

[Boutmy (M. G.). The monetary question in Russia, March 2, 1898. 3 p. 8°. (U. S. 55 cong. 2 sess. Sen. doc. 167.)

Brueckner (Alexander). Finanzgeschichte-liche Studien. Kupfergeldkrisen. *St. Petersburg: Die Kaiserliche Akademie der Wissenschaften*, 1867. 2 p.l., viii, 268 p. 4°.

Bukh (L.). Gosudarstvenny bank i denezhnaya reforma. [The government bank and monetary reform.] (*Narodnoe Khozyaistvo*, Dec., 1901. no. 10, pp. 1-20. *St. Petersburg*, 1905.)

Dehn (Wladimir). The Russian currency reform. (*Economic Jour.* *London*, 1898. 8°. v. 8, pp. 225-233.)

Des Essars (Pierre). Le stock d'or de la Russie. (*Soc. de statist. de Paris. Jour.* v. 41, pp. 122-133. *Paris*, 1900.)

Fan-Jung (N.). La réforme de la circulation monétaire en Russie. (*Rev. d'économie polit.* *Paris*, 1898. v. 12, pp. 946-963.)

Goldmann (W.). Russkiya bumazhnyya dengi. Finansovoistoricheski ocherk s obrashcheniyem osobennavo vnimaniya na nastoyashcheye finansovoye zatrudneniye Rossii. [Russian paper money. Financial and historical outlines with special attention to the present financial difficulties of Russia.] *St. Petersburg*, 1866. viii, 236 p. 8°.

Russia, cont'd.

Haupt (Ottomar). Monetary statistics of the leading countries. III. [Austria, Russia, Holland.] (*The Jour. of Finance. London, 1898. 8°. N.S. v. 3, pp. 48-54.*)

Horn (A. E.). A history of banking in the Russian Empire. (History of banking in all the leading nations . . . *New York, 1896. 4°. v. 2, pp. 341-435.*)

Jakob (L. H. von). Ueber Russlands Papiergeld und die Mittel dasselbe bey einem unveränderlichen Werte zu erhalten; nebst einem Anhang über die neuesten Maassregeln in Oesterreich das Papiergeld daselbst wegzuschaffen. *Halle, 1817. 8°.*

Kantorowicz (Franz). Rubelkurs und russische Getreideausfuhr. Ein Währungsstudie. [6] + 68 p. (*Staatswissensch. Studien. v. 6, no. 3. Jena, 1896.*)

Kashkarov (M.). Denezhnoye obrashcheniye v Rossii, istorikostatisticheskoye izsledovanie. [Circulation of money in Russia: historical-statistical research.] *St. Petersburg: Gosudarstv. Tipografiya, 1898. 2 v. in 1. 4°.*

Lorini (E.). La riforma monetaria della Russia . . . *Torino: E. Loescher, 1897. xv, 212 p., 2 tables. 8°.*

Pleske (E.). Banque de l'état de Russie. 19 p. (Congrès internat. d. valeurs mobilières. v. 3 [art. 2]. *Paris, 1901.*)

Polyenov (A. D.). Monetny vopros. [The monetary question.] *Moscow: I. Kusnieri, 1898. 318 p., 6 tables. 8°.*

Rassalovich (L.). Banking in Russia. (Institute of bankers. *Jour. v. 20, pp. 245-284. London, 1899.*)

Raudnitz (Josef). Die Währungsreform in Russland. (Mittheil d. kk. Finanz-Ministeriums. Jahrg. 7, pp. 469-518. *Wien, 1901.*)

Réforme monétaire. Conseil de l'empire. Délivération du 31 mai (12 juin), 1899. (Bull. russe de statistique financière et de législation. Année 6, pp. 353-377. *St.-Petersbourg, 1899.*)

Russia and its minor coins. (Numismatist. v. 13, pp. 11-17. *Monroe, Mich., 1900.*)

Scanland (J. M.). The Russo-Chinese bank. (*Business Man's Mag. v. 8, pp. 236-245. Detroit, 1905.*)

Sharapov (S. F.). Zolotaya valyuta. [The gold standard.] *Paris: F. Jourdan, 1899. 26 p. 16°.*

Shimanovski (M.). Kredit i obshchestvennyye Banki. [Credit and communal banks.] *Warsaw: S. Orgelbrand, 1872. 355 p. 8°.*

Stead (Alfred). Conquest by bank and railways with examples from Russia in Manchuria. (Nineteenth Century and After. v. 53, pp. 936-949. *London, 1903.*)

Wagner (A. H. G.). Die russische Papierwährung . . . nebst Vorschlägen zur Herstellung der Valuta. *Riga, 1868. 8°.*

Zielinski (Ludwik). Der Rubel jetzt und vor 100 Jahren. Beiträge zur russischen Währungspolitik seit der Einführung des Papiergeldes.

(*Jahrbücher für Nationalökonomie und Statistik. Jena, 1898. 8°. Ser. 3, v. 16, pp. 433-482; 598-641.*)

SAN SALVADOR.

Salvador. Recopilación de leyes, proyectos y artículos publicados y concernientes a la cuestión monetaria en la república de el Salvador. 1892. *San Salvador: Impr. Nacional [1892]. 100 p. 8°.*

SCANDINAVIA.

Haupt (Ottomar). Monetary statistics of leading countries. IV. [Spain. Scandinavia.] (*The Jour. of Finance. London, 1898. 8°. N.S. v. 3, pp. 272-277.*)

Hertsberg (E.). En kritisk Fremstilling af Grundsætningerne for Seddelbankers Indretning og Virksomhed med særligt Hensyn til de Skandinaviske Seddelbanker i deres nuværende skikkelse. *Kristiania, 1877. 8°.*

Jensen (A.). History of banking in the Scandinavian nations, translated by William Price. (In: History of banking in all the leading nations. v. 4, pp. 375-406. 1896.)

SIAM.

King (Hamilton). Paper currency of Siam. (Consular Reports. v. 66, pp. 278-279. *Washington, 1901.*)

SOUTH AMERICA.

Mayer (D.). South American currency and banks. (Monthly Consular Rpts. no. 290 (Nov., 1904), pp. 58-60. *Washington, 1904.*)

United States.—*American Republics, Bureau of. Money, weights, and measures of the American Republics. [Washington: Govt. Prtg. Office, 1891.] 12 p. 8°. (Bull. no. 4.)*

SPAIN.

Aliz (Antonio García). Banco y tesoro. (España moderna. v. 221, pp. 52-92; v. 222, pp. 63-102; v. 223, pp. 80-105; v. 224, pp. 54-78. *Madrid, 1907.*)

Banco de España. Reglas de sus operaciones en Madrid y en las sucursales. *Madrid: Est. Tip. "Sucesores de Rivadeneyra," 1887. 33 p. 16°.*

Banco Nacional de San Carlos. 7., 8., 10., 15., 19. junta general, 1789, '90, '92, '97, 1801. 5 v. *Madrid: en la imprenta de la viuda de Ibarra, 1789-[1801?] 4°.*

Bonn (M. J.). Spaniens Niedergang während der Preis-revolution des 16. Jahrhunderts. Ein induktiver Versuch zur Geschichte der Quantitätstheorie. *Stuttgart: J. G. Cotta, 1896. viii, 199 p. 8°. (Muenchener volkswirtschaftliche Studien 12.)*

Foville (A. de). Spanish currency. (*Jour. of Political Economy. Chicago, 1898. 8°. v. 7, pp. 1-24.*)

Gallo (A.). Declaracion breve y sumaria del valor del oro, conforme a la nueva ley y prematica, publicada en Madrid a 14 de diciembre de 1612. Añadido a ella el valor por menor y mayor de la plata blanca labrada, y dorada desde media ochava, hasta cien marcos, conforme al precio de cada uno. . . . *Madrid: L. Sanchez, 1613. 74 l. 8°.*

Spain, cont'd.

Haupt (Ottomar). Monetary statistics of leading countries. IV. [Spain. Scandinavia.] (The Jour. of Finance. London, 1898. 8°. N. S. v. 3, pp. 272-277.)

Hennicke (Alfred). Die Entwicklung der spanischen Währung von 1868-1906. Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger, 1907. vi, 1 l., 128 p., 1 diag. 8°. (Münchener volkswirtschaftliche Studien. v. 83.)

Heyn (Otto). Kritische Erörterung des Projekts der Beseitigung des Goldagios in Spanien. (Jahrb. f. Nationalökonomie u. Statistik. ser. 3, v. 25, pp. 721-778. Jena, 1903.)

Is the bank of Spain solvent? (Bankers' Magazine. New York, 1898. 8°. v. 57, pp. 74-75.)

Lonchay (Henri). Recherches sur l'origine et la valeur des ducats et des écus espagnols; les monnaies réelles et les monnaies de compte. (Acad. roy. de Belgique. Bull. 1906, Lettres, pp. 517-614. Bruxelles, 1906.)

Mariana (J. de). Tratado y discurso sobre la moneda de vellon. (Biblioteca de autores españoles. Madrid, 1854. 4°. v. 31, pp. 577-593.)

Mirabeau (Honoré-Gabriel Riquetti, de), comte. De la banque d'Espagne dite de Saint-Charles. n. p., 1785. xiv, 1 l., 144. clxii p. 8°.

Reed (Dwight T.). Money and coinage in Spain. (Consular Reports. v. 64, pp. 474-475. Washington, 1900.)

Saës (L.). Demostracion historica del verdadero valor de todas las monedas que corrian en Castilla durante el reynado del Señor Don Enrique IV., y de su correspondencia con las del Señor D. Carlos IV. Con un apendice de instrumentos... Madrid: Impr. de Sancho, 1805. xx, 580 p., 1 l., 3 pl. 4°. (Real Academia de la Historia.)

Santillan (Ramon). Memoria historica sobre los bancos nacional de San Carlos, español de San Fernando, Isabel II. nuevo de San Fernando y de España. Madrid, 1865. 2 v. 8°.

Sentenach (Narciso). El maravedi.—su grandez y decadencia. (Revista de archivos, bibliotecas y museos. año 9, ser. 3, v. 12, pp. 195-220. Madrid, 1905.)

Spain. El Rey... Mis Virreyes, y Gobernadores, Capitanes, ó Comandantes Generales de mis Reynos de las Indias, y de las Islas Filipinas. ...[Proclamation of Charles III., 29 July, 1782, establishing the National bank of San Carlos for the Indies.] 16 l. 4°.

Weekly return showing the condition of the Bank of Spain. (Monthly summary of commerce and finance of the U. S. Washington, 1898. 4°. pp. 533.)

STRAITS SETTLEMENTS.

Great Britain.—Straits Settlements Currency Committee. Report. London: Wyman & Sons, Ltd., prtrs., 1903. 14 p. pap. f°. (Cd. 1556.)

— Minutes of evidence and appendices. London, 1903. iv, 164 p. pap. f°. (Cd. 1585.)

Kemmerer (E. W.). A gold standard for the Straits Settlements. (Political Sci. Quart. v. 19, pp. 636-649; v. 21, pp. 663-698. Boston, 1904-6.)

SWEDEN.

Official Serials.

Sweden.—Riksbanken. Översigt af Sveriges riksbanks ställning. 1879, 1881-4, 1902-6. Stockholm, 1880-1907. f°.

— Sammandrag af riksbankens ställning. Sept.-Dec. 1902, 1905. Stockholm, 1902-5. f°.

— Rikets Ständers Revisorer. Berättelse till rikets ständer angående bankoverket. 1851. Stockholm, 1852. 4°.

— Bankinspectorat. Uppgifter om hypoteksinrättningarne. 1877, 1879-82, 1884, 1888-9, 1891-3, 1896-1900, 1902-6. Stockholm, 1877-1907. f°.

— Översigt af de solidariska enskilda bankernas och aktiebankernas bokslut. 1885-6, 1888-9, 1891-4, 1896-9, 1902-6. Stockholm, 1886-1907. f°.

— Sammandrag af de solidariska enskilda bankernas samt aktiebankernas och kreditaktiebolagens uppgifter. 1883, 1884, 1885, 1902-5. Stockholm, 1883-1905. f°.

— Sammandragen översigt af de enskilda bankinrättningarnes ställning. 1871-2, 1877-81, 1884. Stockholm, 1872-85. f°.

— Caisse d'épargne postal de Suède. Extrait du rapport au roi. 1897-1905. Stockholm, 1899-1907. 4°.

— Postsparbanken. Förvaltning. Styrelsens för postsparbanken. 1884-8, 1890-2. Stockholm, 1886-92. f°.

— Statistiska Centralbyrån. Bidrag till Sveriges officiella statistik. V, Sparbank statistik. I, Sparbanker och folkbanker. 1893-1905. Stockholm, 1893-1906. II, Postsparbanken. 1893-1906. Stockholm, 1895-1907. 4°.

General Works.

Anmärkingar, först wid Hr. Adjunkten... [P. N.] Christiernins föreläsningars andra del om mynt och wäxelcours... Stockholm: L. L. Grefving, 1768. 52 p. sq. 8°.

Brueckner (Alexander). Finanzgeschichtliche Studien. Kupfergeldkrisen. St. Petersburg: Die Kaiserliche Akademie der Wissenschaften, 1867. 2 p.l., viii, 268 p. 4°.

Daresté (Pierre). Loi sur les chèques des 23 avril 1897 (Danemark) 3 août 1897 (Norvège) et 24 mars 1898 (Suède). (Annuaire de législation étrangère. année 27, pp. 696-690. Paris, 1898.)

Flux (A. W.). The centralization of bank-note issues in Sweden. (Yale Rev. v. 11, pp. 361-373. New Haven, 1903.)

Götlin (Laurentius Ericus). *De initiis monetæ Svecanæ. Part I. Upsalia, 1806. 1 p.l., 14 p. 4°.

Handlingar, rörande Henric Königs och dess associerades wäxel-contoir. Stockholm: P. Hesselberg, 1765. 68 p. sq. 8°.

Jensen (A.). Banking in Sweden. (In: History of banking in all the leading nations. vol. 4. pp. 393-402. 1896.)

Question (La) des banques en Suède. (L'écon. français. année 29, v. 1, pp. 171-173. Paris, 1901.)

Sweden, cont'd.

Raudnitz (Josef). Zur Reform der schwedischen Reichsbank. (K. K. Finanz-Ministerium. Mittheil. Jahrg. 9, pp. 1-23 *Wien*, 1903.)

Smith (Lars Olson). Oppet bref till Sveriges arbetare. *Stockholm: Central-Tryckeriet*, 1883. 1 p.l., 8 p. 1°.

With supplement:—Bilagsoordning för Aktiebolaget Arbetareringens Bank, af Kongl. Maj: t stadfästad den 5 Okt. 1883.

SWITZERLAND.

Bank in Zürich. Revidirte Statuten der Bank in Zürich. *Zürich: Orell, Füssli und Compagnie*, 1840. 19 p. 12°.

— Generalversammlung der Aktionnaires der Bank in Zürich. Jahresbericht 1-25, 1838-1862. *Zürich: J. J. Ulrich*, 1838-1862. 4°.

Blanchet (Rodolphe). Mémoire sur les monnaies des pays voisins du Léman. (In: *Soc. Hist. Suis. Rom. Mem.*, v. 13. 1853.) pl.

Bolsevain (G. M.) De Zwitterische Nationale Bank. (*De Economist*. Jaarg. 55, 1906, pp. 511-553. *s'Gravenhage*, 1906.)

Bordier (H. L.) Notice sur la monnaie genevoise au temps des rois bourguignons de la première race, et sur quelques monnaies mérovingiennes. (In: *Soc. Hist. et Arch. Mém.*, v. 1. 1841.)

François (Gustave). Les banques d'émission suisses. (*Jour. d. économistes*. sér. 5, v. 55, p. 407-412. *Paris*, 1903.)

Gesell (Silvio). Das Monopol der schweizerischen Nationalbank... *Bern: K. J. Wyss*, 1901. 42 p. 8°.

Godet (Marcel). Das Problem der Zentralisation des schweizerischen Banknotenwesens. 3 p.l., 86 p. (Staats- und socialwissenschaftl. Forsch., v. 21, Heft 1. *Leipzig*, 1902.)

Gygax (Paul). Kritische Betrachtungen über das schweizerische Notenbankwesen mit Beziehung auf den Pariser Wechselkurs. *Zürich: A. Müller*, 1901. 8 p.l., 405 p. 8°. (Zuercher volkswirtschaftliche Studien, Heft 2.)

— Die Verwirklichung der schweizerischen Zentralbank-Idee. 1880-1905. (*Jahrb. f. Nationalökonomie u. Statistik*. sér. 3, v. 30, pp. 721-749. *Jena*, 1905.)

Hallauer (Richard). Der Basler Stadtwechsel 1504-1746. Ein Beitrag zur Geschichte der Staatsbanken. *Basel: Helbing & Lichtenhahn*, 1904. 160 p. 8°.

Landmann (Julius). La banque nationale Suisse. (*Rev. d'écon. polit.* v. 20, pp. 725-743. *Paris*, 1906.)

— Die Notenbankfrage in der Schweiz. Geschichte und gegenwärtigerstand. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 12, pp. 1-70. *Wien*, 1903.)

— La question des banques d'émission en Suisse; histoire et état actuel. (*Rev. d'écon. polit.* v. 17, pp. 865-887. *Paris*, 1903.)

— Das schweizerische Bankgesetz. Untersuchungen zur Geschichte und Kritik der schweiz. Notenbankgesetzgebung, insbesondere des Bundesgesetzes vom 6. Oktober 1905 über die schweizer-

ische Nationalbank. *Zürich: Schulthess & Co.* 1905. viii, 171 p. 8°.

— Die schweizerische Nationalbank. (Ztsch. f. Volkswirt. Socialpol. u. Verwaltung. v. 15, pp. 187-201. *Wien*, 1906.)

— The Swiss National Bank. (*Quar. Jour. of Econ.* v. 20, pp. 468-482. *Boston*, 1906.)

Nuescheler (Heinrich Eduard). Die Zuercher Kantonalbank. 1870-1904. *Zürich: Rascher & Co.*, 1906. xii, 204 p. 8°. (Zuercher volkswirtschaftl. Studien, Heft 9.)

Perrelet (Bernard). * Essai historique et juridique. La banque nationale suisse. *Genève: Imp. Chaumontet*, 1907. 2 p.l., iv, ix, 192, v, p. 4 tab. 8°.

Roesle (Alexander). Die Entwicklung der Schweizerischen Kreditanstalt. (A. G.) in Zürich. *Zürich: E. Rascher's Erben*, 1905. 228 p., 1 table. 8°. (Zuercher volkswirtschaftl. Studien, Heft 8.)

Sandoz (). The bank-note system of Switzerland. (*Quar. Jour. of Economics*. *Boston*, 1898. 8°. v. 12, pp. 280-306.)

Sayous (André E.) Un projet de "banque chrétienne" (*Genève* 1875). (*Jour. d. économistes*. sér. 5, v. 41, pp. 169-172. *Paris*, 1900.)

Speiser (W.) La banque nationale Suisse. (*Rev. écon. internat.* v. 4, pp. 539-579. *Paris*, 1905.)

Switzerland.—*Statistisches Bureau*. Statistik der schweizerischen Sparkassen, 1881-2. *Bern*, 1889. v, 172 p. 4°. (Schweiz. Statistik, Lief. 74.)
No more issued in this series. A preliminary report was issued in the "Zeitschrift für schweizerische Statistik" for 1885.

TRINIDAD.

Trinidad and Tobago. Savings bank. Annual report of the Receiver-General, 1890-99. *Port of Spain*, 1891-1900. f°.

TURKEY.

Durastel (A.) La banque impériale ottomane. 15 p. (Congrès internat. d. valeurs mobilières. v. 3 [art. 3]. *Paris*, 1901.)

Haupt (Ottomar). Monetary statistics of the leading countries. Turkey. (*Jour. of Finance*. *London*, 1898. 8°. N. S. v. 3, pp. 649-654.)

Luckerts (I.) Le système monétaire, le change et les banques de la Turquie d'Asie. (*Mouvement écon.* v. 6, pp. 20-26. *Bucarest*, 1907.)

Young (George). [Système monétaire. Ministère des finances. Banque impériale.] (In his: *Corps de droit ottoman*... *Oxford*, 1905-6. 8°. v. 5, pp. 1-53.)

URUGUAY.

Banco de crédito-real-misto de la República oriental del Uruguay. Estatutos. *Montevideo: Impr. de La Idea*, 1881. 16 p. 8°.

Banco de la República. Ley de fundacion. Su carta organica. *Montevideo: "La Nacion"*, 1869. 33 p. 8°.

— Estatutos del Banco de la República O. del Uruguay. Constituido en virtud de la ley de su creación promulgada el 4 de agosto de 1896. *Montevideo: "El Telegrafo Marítimo"*, 1896. 32 p. 12°.

Uruguay, cont'd.

— Reglamento de sucursales. *Montevideo: "El Telégrafo Marítimo,"* 1896. 29 p. 8°.

Uruguay.—*Camara de Senadores.* Discussion del proyecto de banco nacional. *Montevideo: "El Siglo Ilustrado,"* 1887. 233 p. 4°.

VENEZUELA.

Banks in Venezuela. (Consular Reports. v. 62, pp. 56-58. *Washington,* 1900.)

UNITED STATES.

ORDER OF ARRANGEMENT:

FEDERAL OFFICIAL (SERIAL) REPORTS, ETC.
CONTINENTAL AND CONFEDERATE PAPER MONEY, ETC.
GENERAL WORKS (ARRANGED ALPHABETICALLY).
WORKS RELATING TO SPECIAL PERIODS (ARRANGED CHRONOLOGICALLY).
WORKS RELATING TO MONEY AND BANKING OF INDIVIDUAL STATES.

Federal Official Reports.

Bank of the United States. Monthly statements transmitted through the Treasury Department. 1825-34, 1836, Jan.-Mar. [Senate and House documents from 19-24 congress.] *Washington,* 1826-36. 8°.

— Memorials and resolutions for and against the recharter of the Bank of the United States. 1832-40. 4 v. 8°.

U. S. documents collected and arranged by state from which memorial was sent to Congress.

— Memorials and resolutions for and against the establishment of a national bank. From citizens and corporations in various parts of the country. 1837-1846. 46 doc. 8°. (U. S. 24-29 cong. H. and Sen. docs.)

United States.—*Treasury Department.* [Annual report of the Secretary of the Treasury transmitting statements showing condition of state banks. 1833-63. *Washington: Govt. Prtg. Office,* 1833-63.] 8°.

Under House resolution of July 10, 1833, the Secretary of the Treasury was directed to lay before Congress, at the next and each successive session, copies of returns showing the capital, circulation, etc., of the state banks. These returns were made annually until 1863 (incl.), when the first national bank act was passed.

— *Comptroller of the Currency.* Annual report of the comptroller of the currency, 1863-1907. *Washington* [1863-]1907. 8°.

This office was organized under the national currency act of Feb. 25, 1863, and is charged with the supervision of the national banks organized under the act referred to. The first two reports of the office did not appear separately but appeared as part of the annual Financial Report. (1863: 49-61; 1864: 46-55.)

The administrative succession of the office has been as follows: 1863-1864, Hugh McCulloch; 1865, Freeman Clarke; 1866-1871, Hiram R. Hurlburt; 1872-1883, John Jay Knox; 1884-1885, Henry W. Cannon; 1886-1888, W. L. Trenholm; 1889-1891, Edward S. Lacey; 1892, A. B. Hepburn; 1893-1897, James H. Eckels; 1898-1900, Charles G. Dawes; 1901-1907, Wm. B. Ridgely.

The report on the condition of national banks, which at the present time forms the chief tabular portion of the comptroller's report, was first printed in Comptroller Clarke's report of 1865. With the first report of Comptroller Knox (1871) there was inaugurated a tabular statement of aggregate resources and liabilities of national banks, cumulative from 1863. This statement has remained a feature of comptrollers' reports to date. With the fourth report of Comptroller Knox (1873) there was introduced a synopsis of Supreme Court and legal decisions relative to national banks, which has been continued with but one interruption (1876) to date.

Special features of these reports are: a history of the

national banking system in the report for 1875 (Knox); history of the Bank of North America, the two federal banks and the state banks, 1876 (Knox); historical sketch of the issue of the circulation of national banks; do. of the issue of legal-tender notes; do. of the origin and history of bills of exchange, bank notes and checks, 1881 (Knox); account of financial crisis of May, 1884 (Cannon); account of the extension of the corporate existence of national banks, 1885 (Cannon); monetary stringency of 1890, 1891 (Lacey); report on foreign banking systems as a result of requests for information, 1895 (Eckels); short historical sketch of working of national currency act; full report of women employees and shareholders, 1897 (Eckels).

— Abstract of the condition of national banks in the U. S., 1865-date. (In: Ann. rept. comptroller of the currency, 1865 (pp. 130-145)-date.

First issue was a quarterly. Thereafter issued 5 times a year.

— Same, separate.

1st series.

This consists of a set of sheets, one for each state and territory, and one each for the "reserve cities," one on the trust, loan and mortgage cos. of Washington and one containing a summary. This entire set was issued 5 times a year.

It is not certain just when this separate issue was first made, but the Dec. issue of 1896 was the last. Of this form of the Abstract the library has no copies.

2d series.

Issued as before 5 times a year, but as a pamphlet instead of in sheets. Of this form of the Abstract the library has an imperfect file beginning with no. 18, 1900.

— *Loans and Currency Division.* Statement [monthly] showing the amounts of gold and silver coins and certificates, U. S. notes and national bank notes in circulation, 1892-1899. *Washington,* 1892-1899. f°.

Title changed to:

Circulation statement, 1900-date. *Washington,* 1900-date. obl. 8°.

— Information respecting United States bonds, paper currency, coin, production of precious metals, etc. *Washington: Govt. Prtg. Office,* 1896. 58 p. 8°. (Treasury Dept. Circ. 123, 1896.)

— *Washington: Govt. Printing Office,* 1897. 71 p. 8°. (Treas. Dept. Circ. 143, 1897.)

— To July 1, 1900. 87 p. 4°. (Treas. Dept. Cir. 213.)

— *Treasurer, Office of.* Monthly statement. Paper currency of each denomination, 1900-date. *Washington,* 1900-date. 24°.

— *Comptroller of the Currency.* Bulletin, no. 3-715 (1893-1906). *Washington,* 1893-1906. 4°.

Imperfect file.

The Bulletin contains current news of national banks, such as changes in officers, suspensions, etc.

Weekly.

— *Statutes.* Acts of congress relating to loans and the currency from 1790 to 1867. *Washington: Govt. Prtg. Office,* 1867. 109 p. 8°. 40. Cong. 2. sess. H. mis. doc. 23.)

— Same. 1841 to 1864 inclusive. *New York: Bankers' Mag. & Statis. Reg.,* 1864. [89] p. 8°.

Paging not continuous.

— Same. 1841 to 1865 inclusive. *New York: Bankers' Mag. and Statis. Reg.,* 1865? iv, 3-93 p. 8°.

— Same. 1841 to 1867 inclusive. *New York: Off. of Bankers' Mag.,* 1867. iv, 3-102 p. 8°.

— Same. 1841 to 1873 inclusive. *Washington: Govt. Prtg. Office,* 1874. 83 p. 8°.

U. S., Fed. Off. Repts., cont'd.

— Same. 1847 to 1868. *New York: Office of Bankers' Mag.* [1868] 4, 77 p. 8°.

— *Comptroller of the Currency.* The national currency act, with amendments... 1864-72. *Washington: Govt. Prtg. Office,* 1872. 73 p. 8°.

— The national bank act... approved June 3, 1864. With... amendments... to 1875... *New York: Bankers' Magazine,* 1875. [176] p. 8°. Paging not continuous.

— Same. [1875.] Compiled by E. Wolcott... *Washington: Govt. Prtg. Office,* 1875. 97 p. 8°.

— Same. [1882.] Compiled by E. Wolcott... *Washington: Govt. Prtg. Office,* 1882. 116 p. 8°.

— Same. [1890.] *Washington: Govt. Prtg. Office,* 1890. 126 p. 8°.

— Same. [1898.] *Washington: Govt. Prtg. Office,* 1898. 1 p.l., 83 p. 8°.

— Same. [1900.] *Washington: Govt. Prtg. Office,* 1900. 1 p.l., 89 p. 8°.

— *Treasury Department.* Laws of the United States relating to loans and the currency, coinage and banking. *Washington: Govt. Prtg. Office,* 1886. xiii, 459 p. 8°.

— Same. (In: 49. Cong., 1. sess., Senate Ex. Doc. 226.)

— *Statistics Bureau.* National, state, private, and savings banks, bonds, paper currency, and coin, production and value of precious metals, coinage, etc. 1789-1898. iii, 206-331 p., 3 diag. 4°.

— From the Summary of Commerce and Finance for July, 1898.

— *Treasury Department.* Letter from the Secretary of the Treasury, in response to Senate resolution of July 26, 1892, relative to banking statistics of state banks, banking institutions, savings banks and national banks, etc., from the periods of 1830 and 1863, respectively. January 31, 1893. [*Washington,* 1893.] 1 p.l., 119 p. 8°. (52. Cong., 2. Sess. Senate exec. doc. 38, pt. 1.)

The directing resolution called for a report on taxes collected from state and national banks, outstanding notes, suspensions, losses, distribution and circulation of each, exchange value of notes, rates of interest, net earnings and profits of national banks, practically a statistical history of banking since 1830.

The report states that the information desired is not at hand, and can be collected only by search of newspapers and financial magazines, library material, and the books and records of individual banks and banking departments; gives extracts from the reports of the Secretary of the Treasury (made in pursuance of the resolution of 10 July, 1832) and of the Comptroller of the Currency (particularly from the Knox historical survey in the 1876 report), a reprint of Alpheus Fitch's "Early Banks and Banking in Michigan," a list of books, etc., relating to American banking and finance prepared by A. R. Spofford, and such statistical tables relating to state and national banks as the office had been able to supply.

It was proposed to print the full report (if Congress granted the necessary appropriation for compilation) in octavo form as part 1, to reprint the reports made to the House under resolution of 10 July, 1832, as part 2 in quarto form, and all remaining information as part 3 in quarto form; but 2 and 3 were never issued.

— Synopsis of executive documents, letters, reports, etc., upon banking, coinage, currency, finance, gold, silver, revenue (customs and internal), etc., submitted to Congress by Secretaries of the Treasury, from the First Congress to the First Session of the Fifty-third Congress, inclusive.

Compiled under the direction of Henry H. Smith, assistant register of the treasury. *Washington: Govt. Prtg. Office,* 1893. 73 p. 8°.

— *Banking and Currency Committee.* Hearings and arguments before the committee. 1893, 1894, 1896/7-97/8. *Washington: Govt. Prtg. Office,* 1893-8. 8°. (House of Representatives.)

Continental Paper Money, etc.

Vermont.

1781, Feb. One shilling, three pence. *Westminster: Spooner & Green,* 1781.

" Two shillings, six pence. *Westminster: Spooner & Green,* 1781.

" Five shillings. *Westminster: Spooner & Green,* 1781.

" Forty shillings. *Westminster: Spooner & Green,* 1781.

Massachusetts.

1690, Feb. 3. Twenty shillings. Facsimile.

1708, Nov. 21. Forty shillings. Engraving.

1710, May 31. Twenty shillings. "

[1713,] Oct. 14. Twelve pence. "

1722, June Three pence. Woodcut.

1741, May 1. Two shillings. (Ipswich private bill.)

1744, June 20. Two pence. Engraving.

" Four pence. "

" Six pence. "

" Nine pence. "

" One shilling. "

1775, May 25. Twelve shillings. "

" Fourteen shillings. "

1775, Aug. 18. Two shillings, six pence. (Sword in hand.) Engraving.

" Five shillings. (Sword in hand.) Engraving.

" Twenty shillings. (Sword in hand.) Engraving.

1775, Dec. 7. One shilling, four pence. (Sword in hand.) Engraving.

" One shilling, six pence. (Sword in hand.) Engraving.

" Two shillings, eight pence. (Sword in hand.) Engraving.

" Twenty-two shillings. (Sword in hand.) Engraving.

" Twenty-eight shillings. (Sword in hand.) Engraving.

" Thirty-six shillings. (Sword in hand.) Engraving.

" Forty-two shillings. (Sword in hand.) Engraving.

1776, June 18. Three pence. Woodcut.

" Six pence. "

" Nine pence. "

" One shilling, three pence. Woodcut.

" One shilling, eight pence. Woodcut.

" Three shillings, six pence. Woodcut.

" Five shillings. Woodcut.

" Twelve shillings. (Sword in hand.)

U. S., Cont. Paper Money, Massachusetts, cont'd.

- 1776, June 18. Twenty-four shillings. (Sword in hand.)
 " Forty-two shillings. (Sword in hand.)
 1776, Oct. 18. Eight pence. (Pine tree.) *Boston: John Gill [17]76.*
 " Twelve pence. (Pine tree.) *Boston: John Gill, 1776.*
 " Three shillings. (Pine tree.) *Boston: John Gill, 1776.*
 " Four shillings. (Pine tree.) *Boston: John Gill, 1776.*
 " Four shillings, six pence. (Pine tree.) *Boston: John Gill, 1776.*
 " Fifty-four shillings. (Pine tree.) *Boston: John Gill [1776].*
 1776, Nov. 17. Forty-two shillings. (Sword in hand.) Engraving.
 " Forty-eight shillings. (Sword in hand.) Engraving.
 1777, July 31. Twenty pounds.
 1777, Aug. 6. Twenty-one pounds. (Sword in hand and rattlesnake.) Engraved border.
 1777. [Printed form with engraved border.] (Sword in hand and rattlesnake.)
 1778, Oct. 16. Two pence. (Pine tree.) *Boston, 1778.*
 " Three pence. (Pine tree.) *Boston, 1778.*
 " Four pence. (Pine tree.) *Boston, 1778.*
 " Six pence. (Pine tree.) *Boston, 1778.*
 " Eight pence. (Pine tree.) *Boston, 1778.*
 " Nine pence. (Pine tree.) *Boston, 1778.*
 " Two shillings. (Pine tree.) *Boston, 1778.*
 " Four shillings. (Pine tree.) *Boston, 1778.*
 " Four shillings, six pence. (Pine tree.) *Boston, 1778.*
 1779, June 1. Fifteen pounds. (Pine tree and rattlesnake.) Engraved border.
 1779, Dec. 1. One shilling. (Pine tree.) *Boston, 1779.*
 " One shilling, six pence. (Pine tree.) *Boston, 1779.*
 " Two shillings. (Pine tree.) *Boston, 1779.*
 " Two shillings, six pence. (Pine tree.) *Boston, 1779.*
 " Three shillings. (Pine tree.) *Boston, 1779.*
 " Three shillings, six pence. (Pine tree.) *Boston, 1779.*
 " Four shillings. (Pine tree.) *Boston, 1779.*
 " Four shillings, six pence. (Pine tree.) *Boston, 1779.*
 " Four shillings, eight pence. (Pine tree.) *Boston, 1779.*
 " Five shillings. (Pine tree.) *Boston, 1779.*
 1779, Dec. 1. Five shillings, four pence. (Pine tree.) *Boston, 1779.*
 " Five shillings, six pence. (Pine tree.) *Boston, 1779.*
 1780, Jan. 1. [Printed form, with woodcut border.]
 1780, Feb. 5. Fifteen pounds. (Pine tree and rattlesnake and engraved border.)
 1780, May 5. One dollar. (Guaranteed by U. S.) *Hall & Sellers.*
 " Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 1782, Jan. 1. Nine pounds, fifteen shillings.
 1782, Sept. 1. Twelve pounds, five shillings, eight pence.
 New Hampshire.
 1717, May 20. Fiveteen shillings. Engraving.
 " Thirty shillings. Engraving.
 " Three pounds, ten shillings. Engraving.
 " Four pounds. Engraving.
 1734, Dec. 25. Ten shillings. Facsimile.
 1737, Apr. 1. Two shillings. Facsimile.
 " Thirty-six pence. Facsimile.
 " Five shillings. Facsimile.
 " Ten shillings. Facsimile.
 " Twenty shillings. Facsimile.
 " Forty shillings. Facsimile.
 " Sixty shillings. Facsimile.
 " One hundred shillings. Facsimile.
 1742. Ten shillings. Facsimile.
 1742. Twenty shillings. Facsimile.
 1742. Seven shillings, six pence. Facsimile.
 [1742?] Eight pounds. Facsimile.
 1742, Apr. 3. Six pence. Facsimile.
 1755, Apr. 3. Ten shillings. (Fox.) Facsimile.
 " Thirty shillings. (Deer.) Facsimile.
 " Fifteen shillings. (Beaver.) Facsimile.
 " Three pounds. (Two swans.) Facsimile.
 " Six pence. (Squirrel in tree.)
 " One shilling. (Rabbit.)
 " Three shillings. (Cock.)
 " Five shillings. (Parrot in tree.)
 " Three shillings, nine pence. (Flying dove.)
 " Seven shillings, six pence. (Dove.)
 1775, June 20. One shilling. Facsimile.
 " Six shillings. "
 " Twenty shillings. "
 " Forty shillings. "
 1775, July 25. One shilling, six pence. Woodcut border.
 " One shilling, nine pence. Woodcut border.
 1775, Aug. 24. Three pounds. Woodcut border.

- U. S., Cont. Paper Money, New Hampshire, cont'd.*
- 1775, Nov. 3. Three shillings.
 " Thirty shillings.
 " Forty shillings.
- 1776, June 28. Four pence.
 " Seven pence.
 " Ten pence.
 " One shilling.
 " Two shillings.
 " Four shillings.
- 1780, Apr. 29. One dollar. (Guaranteed by U. S.)
Hall & Sellers.
 " Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Eight dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
- Rhode Island.
- 1715, July 5. Twelve pence. Later print from original plate.
 " Two shillings, six pence. Later print from original plate.
 " Twelve pence. Later print from original plate.
 " Three shillings. Later print from original plate.
 " Four shillings, six pence. Later print from original plate.
- 1738, Aug. 22. One shilling. Later print from original plate.
 " Two shillings, six pence. Later print from original plate.
 " Three shillings. Later print from original plate.
 " Five shillings. Later print from original plate.
 " Seven shillings, six pence. Later print from original plate.
 " Ten shillings. Later print from original plate.
- 1741, Feb. 2. Five shillings. Engraving.
 1750, Mar. 18. Two shillings. Engraving.
- 1775, May 3. Twenty shillings. (Fish.) Woodcut border.
 " Thirty shillings. (Fish.) Woodcut border.
- 1775, June 16. Ten shillings. (Fish.) Woodcut border.
- 1775, Nov. 6. One shilling. (Fish.) Woodcut border.
 " Twenty shillings. (Fish.) Woodcut border.
 " Thirty shillings. (Fish.) *Printed by John Carter.*
- 1776, Jan. 15. Ten shillings. (Fish.) *Printed by John Carter.*
 " Thirty shillings. (Fish.) *Printed by John Carter.*
- 1776, Sept. 5. Sixteenth of a dollar.
 1777, May 22. Fourth of a dollar.
 1777. [Printed form.]
 1780, July 2. One dollar. (Guaranteed by U. S.)
Hall & Sellers.
 " Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Eight dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
- 1786, May
 Six pence.
 " Nine pence.
 " One shilling.
 " Two shillings, six pence. *Southwick & Barber.*
 " Three shillings. *Southwick & Barber.*
 " Five shillings. *Southwick & Barber.*
 " Six shillings. *Southwick & Barber.*
 " Ten shillings. *Southwick & Barber.*
 " Twenty shillings. *Southwick & Barber.*
 " Thirty shillings. *Southwick & Barber.*
 " Forty shillings. *Southwick & Barber.*
 " Sixty shillings. *Southwick & Barber.*
- Connecticut.
- 1762, Mar. 4. Forty shillings.
 1764, Mar. 8. One shilling, three pence.
 1770, May 10. Five shillings. *New London: Timothy Green, 1770.*
 1771, Oct. 10. Two shillings, six pence. *New London: Timothy Green, 1771.*
 " Five shillings. *New London: Timothy Green, 1771.*
 " Ten shillings. *New London: Timothy Green, 1771.*
 " Twenty shillings. *New London: Timothy Green, 1771.*
 " Forty shillings. *New London: Timothy Green, 1771.*
- 1773, June 1. Two shillings, six pence. *New London: Timothy Green, 1773.*
 " Five shillings. *New London: Timothy Green, 1773.*
 " Ten shillings. *New London: Timothy Green, 1773.*
 " Twenty shillings. *New London: Timothy Green, 1773.*
 " Forty shillings. *New London: Timothy Green, 1773.*
- 1775, Jan. 2. Two shillings, six pence. *New London: Timothy Green, 1775.*
 " Five shillings. *New London: Timothy Green, 1775.*

U. S., Cont. Paper Money, Connecticut, cont'd.

- 1775, Jan. 2. Ten shillings. *New London: Timothy Green, 1775.*
- " Twenty shillings. *New London: Timothy Green [1775?].*
- " Forty shillings. *New London: Timothy Green, 1775.*
- 1775, May 10. Two shillings, six pence. *New London: Timothy Green [1775?].*
- " Ten shillings. *New London: Timothy Green [1775?].*
- " Twenty shillings. *New London: Timothy Green, 1775.*
- " Forty shillings. *New London: Timothy Green, 1775.*
- 1775, June 1. Two shillings, six pence. *New London: Timothy Green, 1775.*
- " Six shillings. *New London: Timothy Green [1775?].*
- " Ten shillings. *New London: Timothy Green [1775?].*
- " Twenty shillings. *New London: Timothy Green, 1775.*
- " Forty shillings. *New London: Timothy Green, 1775.*
- 1775, July 1. Two shillings. *New London: Timothy Green, 1775.*
- " Two shillings, six pence. *New London: Timothy Green, 1775.*
- " Six shillings. *New London: Timothy Green, 1775.*
- " Ten shillings. *New London: Timothy Green, 1775.*
- " Twenty shillings. *New London: Timothy Green, 1775.*
- " Forty shillings. *New London: Timothy Green [1775?].*
- 1776, June 7. One shilling. *New London: Timothy Green, 1776.*
- " One shilling, three pence. *New London: Timothy Green, 1776.*
- " Two shillings. *New London: Timothy Green, 1776.*
- " Two shillings, six pence. *New London: Timothy Green, 1776.*
- " Three shillings. *New London: Timothy Green, 1776.*
- " Five shillings. *New London: Timothy Green, 1776.*
- " Ten shillings. *New London: Timothy Green, 1776.*
- " Fifteen shillings. *New London: Timothy Green, 1776.*
- " Twenty shillings. *New London: Timothy Green, 1776.*
- 1776, June 19. Six pence. *New London: Timothy Green [1776?].*
- " Nine pence. *New London: Timothy Green, 1776.*
- " One shilling. *New London: Timothy Green, 1776.*
- " One shilling, three pence. *New London: Timothy Green, 1776.*
- " One shilling, six pence. *New London: Timothy Green, 1776.*
- " Two shillings. *New London: Timothy Green, 1776.*
- 1776, June 19. Two shillings, six pence. *New London: Timothy Green, 1776.*
- " Five shillings. *New London: Timothy Green, 1776.*
- 1777, Oct. 11. Two pence.
- " Three pence.
- " Four pence.
- " Five pence.
- " Seven pence.
- 1780, Mar. 1. Nine pence. *New London: Timothy Green, 1780.*
- " Five shillings. *New London: Timothy Green, 1780.*
- " Ten shillings. *New London: Timothy Green, 1780.*
- " Forty shillings. *New London: Timothy Green, 1780.*
- 1780, June 1. Nine pence. [*New London: Timothy Green, 1780.*]
- " One shilling, three pence. *New London: Timothy Green, 1780.*
- " Two shillings, six pence. *New London: Timothy Green, 1780.*
- " Five shillings. *New London: Timothy Green, 1780.*
- " Ten shillings. *New London: Timothy Green, 1780.*
- " Twenty shillings. *New London: Timothy Green [1780?].*
- " Forty shillings. *New London: Timothy Green, 1780.*
- 1780, July 1. Nine pence. *New London: Timothy Green, 1780.*
- " One shilling. *New London: Timothy Green, 1780.*
- " One shilling, three pence. *New London: Timothy Green, 1780.*
- " Two shillings, six pence. *New London: Timothy Green, 1780.*
- " Five shillings. *New London: Timothy Green [1780?].*
- " Ten shillings. *New London: Timothy Green, 1780.*
- " Twenty shillings. *New London: Timothy Green, 1780.*
- " Forty shillings. *New London: Timothy Green, 1780.*
- 1791, Jan. 25. Two pounds, seven shillings, four pence. (Issued for payment of interest.) *Hartford: Hudson & Goodwin.*
- New York.
- 1709, Nov. 1. Fifty shillings.
- 1737, Dec. 10. Twenty shillings. (One pound.)
- " Five pounds.
- " Ten pounds.
- 1739, Oct. 20. Five pounds.
- 1746, July 21. Five pounds.
- 1747, Nov. 25. Ten pounds.
- 1755, Mar. 25. Five pounds.
- " Ten pounds.
- 1756, Feb. 16. Ten pounds.
- 1756, Apr. 20. Five pounds.
- " Ten pounds.
- 1758, Apr. 15. Five pounds.
- " Ten pounds.

U. S., Cont. Paper Money, New York, cont'd.

- 1759, Apr. 2. Two pounds.
 " Five pounds.
 " Ten pounds.
 1760, Apr. 21. Two pounds.
 " Five pounds.
 " Ten pounds.
 1771, Feb. 16. Five shillings.
 " Ten shillings.
 " One pound.
 " Two pounds.
 " Three pounds.
 " Five pounds.
 " Ten pounds.
 1775, June 22. Ten shillings. (Issued by City and County of Albany.)
 " Twenty shillings. (Issued by City and County of Albany.)
 1775, Sept. 2. Half dollar. *New York: John Holt, 1775.*
 " One dollar. *New York: John Holt, 1775.*
 " Two dollars. *New York: John Holt, 1775.*
 " Three dollars. *New York: John Holt, 1775.*
 " Five dollars. *New York: John Holt, 1775.*
 " Ten dollars. *New York: John Holt, 1775.*
 1776, Feb. 17. One-eighth dollar (one shilling). (Issued by City and County of Albany.)
 1776, Mar. 5. One-eighth dollar (one shilling). *New York: Samuel London, 1776.*
 " One-sixth dollar (one shilling, four pence). *New York: Samuel London, 1776.*
 " One-quarter dollar (two shillings). *New York: Samuel London, 1776.*
 " One-third dollar (two shillings, eight pence). *New York: Samuel London, 1776.*
 " One-half dollar (four shillings). *New York: Samuel London, 1776.*
 " Two-thirds of a dollar (five shillings, four pence). *New York: Samuel London, 1776.*
 " One dollar. *New York: Samuel London, 1776.*
 " Two dollars. *New York: Samuel London, 1776.*
 " Five dollars. *New York: Samuel London, 1776.*
 " Ten dollars. *New York: Samuel London, 1776.*
 1776, Aug. 13. One-sixteenth dollar (six pence). *New York: Samuel London, 1776.*
 1776, Aug. 13. Two dollars. *New York: Samuel London, 1776.*
 " Three dollars. *New York: Samuel London, 1776.*
 " Five dollars. *New York: Samuel London, 1776.*

- 1776, Aug. 13. Ten dollars. *New York: Samuel London, 1776.*
 1780, Mar. 15. Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 1786, Apr. 18. Three pounds. (Maverick sculp.) *Samuel London.*

Waterworks Bills Issued by New York City.

- 1774, Aug. 25. One shilling. *New York: H. Gaine.*
 " Two shillings. *New York: H. Gaine.*
 " Four shillings. *New York: H. Gaine.*
 " Eight shillings. *New York: H. Gaine.*
 1775, Aug. 2. Two shillings. *New York: H. Gaine.*
 " Four shillings. *New York: H. Gaine.*
 " Eight shillings. *New York: H. Gaine.*
 1776, Jan. 6. Two shillings. *New York: H. Gaine.*
 " Four shillings. *New York: H. Gaine.*
 " Eight shillings. *New York: H. Gaine.*
 1776, Mar. 5. Four shillings. *New York: H. Gaine.*
 " Eight shillings. *New York: H. Gaine.*

New Jersey.

- 1724, Mar. 25. Three shillings, six pence.
 " Fourteen shillings.
 1755, May 15. Three pounds. *Woodbridge: James Parker.*
 1756, Jan. 26. Fifteen shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
 1756, June 22. One shilling. *Woodbridge: James Parker.*
 " Eighteen pence. *Woodbridge: James Parker.*
 " Three shillings. *Woodbridge: James Parker.*
 " Twelve shillings. *Woodbridge: James Parker.*
 " Fifteen shillings. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
 1757, Apr. 12. Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
 1757, June 14. Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*

U. S., Cont. Paper Money, New Jersey, cont'd.

- 1757, Nov. 20. Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
- 1758, May 1. Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
- 1758, Oct. 20. Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
- 1759, Apr. 10. Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
- 1760, Apr. 12. Twelve shillings. *Woodbridge: James Parker.*
 " Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker.*
- 1761, Apr. 23. Twelve shillings. *Woodbridge: James Parker.*
 " Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
- 1762, Apr. 8. Twelve shillings. *Woodbridge: James Parker.*
 " Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker, 1762.*
- 1763, Dec. 31. One shilling. *Woodbridge: James Parker.*
 " Eighteen pence. *Woodbridge: James Parker.*
 " Three shillings. *Woodbridge: James Parker.*
 " Six shillings. *Woodbridge: James Parker.*

- 1763, Dec. 31. Twelve shillings. *Woodbridge: James Parker.*
 " Fifteen shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker, 1763.*
- 1764, Apr. 16. Twelve shillings. *Woodbridge: James Parker.*
 " Fifteen shillings. *Woodbridge: James Parker.*
 " Thirty shillings. *Woodbridge: James Parker.*
 " Three pounds. *Woodbridge: James Parker.*
 " Six pounds. *Woodbridge: James Parker, 1764.*
- 1776, Feb. 20. Six shillings. *Burlington: Isaac Collins, 1776.*
 " Fifteen shillings. *Burlington: Isaac Collins, 1776.*
 " Thirty shillings. *Burlington: Isaac Collins, 1776.*
 " Three pounds. *Burlington: Isaac Collins, 1776.*
- 1776, Mar. 25. One shilling. *Burlington: Isaac Collins, 1776.*
 " Eighteen pence. *Burlington: Isaac Collins, 1776.*
 " Three shillings. *Burlington: Isaac Collins, 1776.*
 " Six shillings. *Burlington: Isaac Collins, 1776.*
 " Twelve shillings. *Burlington: Isaac Collins, 1776.*
 " Fifteen shillings. *Burlington: Isaac Collins, 1776.*
 " Thirty shillings. *Burlington: Isaac Collins, 1776.*
 " Three pounds. *Burlington: Isaac Collins, 1776.*
 " Six pounds. *Burlington: Isaac Collins, 1776.*
- 1781, Jan. 9. Six pence. *Trenton.*
 " Nine pence. *Trenton.*
 " One shilling, six pence. *Trenton.*
 " Three shillings, six pence. *Trenton: Isaac Collins, 1784.*
 " Four shillings. *Trenton: Isaac Collins, 1781.*
 " Five shillings. *Trenton: Isaac Collins, 1781.*
- 1783, Dec. 20. Three shillings, nine pence. *Trenton: Isaac Collins, 1784.*
1786. One shilling. *Trenton: Isaac Collins, 1786.*
1786. Three shillings. *Trenton: Isaac Collins, 1786.*
1786. Fifteen shillings. *Trenton: Isaac Collins, 1786.*
- Pennsylvania.
- 1739, Aug. 10. Twenty shillings. *B. Franklin.*
- 1755, Oct. 1. Ten shillings. *B. Franklin & D. Hall.*
- 1756, Jan. 1. Two shillings, six pence. *B. Franklin & D. Hall.*

U. S., Cont. Paper Money, Pennsylvania, cont'd.

- 1756, Jan. 1. Ten shillings. *B. Franklin & D. Hall.*
 " Fifteen shillings. *B. Franklin & D. Hall.*
 " Twenty shillings. *B. Franklin & D. Hall.*
 1756, Oct. 1. Twenty shillings. *B. Franklin & D. Hall, 1756.*
 1757, Mar. 10. Ten shillings. *B. Franklin & D. Hall, 1757.*
 " Fifteen shillings. *B. Franklin & D. Hall, 1757.*
 " Twenty shillings. *B. Franklin & D. Hall, 1757.*
 1757, July 1. Ten shillings.
 " Fifteen shillings. *B. Franklin & D. Hall, 1757.*
 " Twenty shillings. *B. Franklin & D. Hall, 1757.*
 1758, May 20. Ten shillings. *B. Franklin & D. Hall, 1758.*
 " Fifteen shillings. *B. Franklin & D. Hall, 1758.*
 " Twenty shillings. *B. Franklin & D. Hall, 1758.*
 1759, Apr. 25. Ten shillings. *B. Franklin & D. Hall, 1759.*
 " Fifteen shillings. *B. Franklin & D. Hall, 1759.*
 " Twenty shillings. *B. Franklin & D. Hall, 1759.*
 " Fifty shillings. *B. Franklin & D. Hall, 1759.*
 " Five pounds. *B. Franklin & D. Hall, 1759.*
 1760, May 1. Five shillings.
 " Ten shillings. *B. Franklin & D. Hall, 1760.*
 " Fifteen shillings. *B. Franklin & D. Hall, 1760.*
 " Twenty shillings. *B. Franklin & D. Hall, 1760.*
 " Fifty shillings. *B. Franklin & D. Hall, 1760.*
 " Five pounds. *B. Franklin & D. Hall, 1760.*
 1764, June 18. Three pence. *B. Franklin & D. Hall, 1764.*
 " One shilling. *B. Franklin & D. Hall, 1764.*
 " Five shillings. *B. Franklin & D. Hall, 1764.*
 " Ten shillings. *B. Franklin & D. Hall, 1764.*
 " Twenty shillings. *B. Franklin & D. Hall, 1764.*
 1767, June 15. Six pounds. *David Hall & William Sellers, 1767.*
 1769, Mar. 1. Twelve shillings. *D. Hall & William Sellers, 1769.*
 " Thirty shillings (one pound, ten shillings). *David Hall & William Sellers, 1769.*
 " Sixty shillings (three pounds). *D. Hall & William Sellers, 1769.*
 1769, Mar. 10. Two shillings.
 " Two shillings, six pence.
 " Five shillings. *David Hall & William Sellers, 1769.*
 " Ten shillings. *D. Hall & William Sellers, 1769.*
 " Fifteen shillings. *D. Hall & William Sellers, 1769.*
 " Twenty shillings. *David Hall & William Sellers, 1769.*
 " Three pence.
 " Four pence (groat).
 " Six pence.
 " Nine pence.
 " One shilling.
 " Eighteen pence (one shilling, six pence).
 1771, Mar. 20. Five shillings. *David Hall & William Sellers, 1771.*
 " Ten shillings. *David Hall & William Sellers, 1771.*
 " Fifteen shillings. *D. Hall & W. Sellers, 1771.*
 " Twenty shillings. *D. Hall & W. Sellers, 1771.*
 1772, Apr. 3. Three pence. *D. Hall & W. Sellers, 1772.*
 " Four pence (groat). *D. Hall & W. Sellers, 1772.*
 " Six pence. *D. Hall & W. Sellers, 1772.*
 " Nine pence. *D. Hall & W. Sellers, 1772.*
 " One shilling. *David Hall & William Sellers, 1772.*
 " Eighteen pence. *D. Hall & W. Sellers, 1772.*
 " Two shillings, six pence (half-a-crown). *D. Hall & W. Sellers, 1772.*
 " Two shillings. *D. Hall & W. Sellers, 1772.*
 " Forty shillings. *D. Hall & W. Sellers, 1772.*
 1773, Mar. 20. Four shillings. *Hall & Sellers, 1773.*
 " Six shillings. *Hall & Sellers, 1773.*
 " Fourteen shillings. *Hall & Sellers, 1773.*
 " Sixteen shillings. *Hall & Sellers, 1773.*
 1773, Oct. 1. Eighteen pence. *Hall & Sellers.*
 " Two shillings. *Hall & Sellers.*
 " Two shillings, six pence. *Hall & Sellers.*
 " Five shillings. *Hall & Sellers.*
 " Ten shillings. *Hall & Sellers.*
 " Fifteen shillings. *Hall & Sellers.*
 " Twenty shillings. *Hall & Sellers.*
 " Fifty shillings. *Hall & Sellers.*
 1775, Mar. 25. Four shillings. *Hall & Sellers, 1775.*
 " Six shillings. *Hall & Sellers, 1775.*
 " Fourteen shillings. *Hall & Sellers, 1775.*
 " Sixteen shillings. *Hall & Sellers, 1775.*

U. S., Cont. Paper Money, Pennsylvania, cont'd.

- 1775, Apr. 10. Fifty shillings. *Hall & Sellers.*
 " Five pounds. *Hall & Sellers.*
 1775, July 20. Ten shillings. *Hall & Sellers,*
 1775.
 " Twenty shillings. *Hall & Sellers,*
 1775.
 " Thirty shillings. *Hall & Sellers,*
 1775.
 " Forty shillings. *Hall & Sellers,*
 1775.
 1775, Oct. 25. Three pence. *Hall & Sellers,*
 1775.
 " Four pence (groat). *Hall & Sellers,* 1775.
 " Six pence. *Hall & Sellers,* 1775.
 " Nine pence. *Hall & Sellers,* 1775.
 " One shilling. *Hall & Sellers,*
 1775.
 " Eighteen pence. *Hall & Sellers,*
 1775.
 " Two shillings. *Hall & Sellers,*
 1775.
 " Two shillings, six pence. *Hall & Sellers,* 1775.
 " Five shillings. *Hall & Sellers,*
 1775.
 " Ten shillings. *Hall & Sellers,*
 1775.
 " Fifteen shillings. *Hall & Sellers,*
 1775.
 " Twenty shillings. *Hall & Sellers,*
 1775.
 1775, Dec. 8. Ten shillings. *Hall & Sellers,*
 1775.
 " Twenty shillings. *Hall & Sellers,*
 1775.
 " Thirty shillings. *Hall & Sellers,*
 1775.
 " Forty shillings. *Hall & Sellers,*
 1775.
 1776, Apr. 25. Three pence. *Hall & Sellers,*
 1776.
 " Four pence. *Hall & Sellers,* 1776.
 " Six pence. *Hall & Sellers,* 1776.
 " Nine pence. *Hall & Sellers,* 1776.
 " One shilling. *Hall & Sellers,*
 1776.
 " Eighteen pence. *Hall & Sellers,*
 1776.
 " Two shillings. *Hall & Sellers,*
 1776.
 " Two shillings, six pence. *Hall & Sellers,* 1776.
 " Ten shillings. *Hall & Sellers,*
 1776.
 " Twenty shillings. *Hall & Sellers,*
 1776.
 " Thirty shillings. *Hall & Sellers,*
 1776.
 " Forty shillings. *Hall & Sellers,*
 1776.
 1777, Apr. 10. Three pence. *Philadelphia: John Dunlap,* 1777.
 " Four pence. *Philadelphia: John Dunlap,* 1777.
 " Six pence. *Philadelphia: John Dunlap,* 1777.
 1777, Apr. 10. Nine pence. *Philadelphia: John Dunlap,* 1777.
 " One shilling (black). *Philadelphia: John Dunlap,* 1777.
 " One shilling (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Eighteen pence (black). *Philadelphia: John Dunlap,* 1777.
 " Eighteen pence (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Two shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Two shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Three shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Three shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Four shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Four shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Six shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Six shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Eight shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Eight shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Twelve shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Twelve shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Sixteen shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Sixteen shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Twenty shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Twenty shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Forty shillings (black). *Philadelphia: John Dunlap,* 1777.
 " Forty shillings (red and black). *Philadelphia: John Dunlap,*
 1777.
 " Four pounds (black). *Philadelphia: John Dunlap,* 1777.
 " Four pounds (red and black). *Philadelphia: John Dunlap,*
 1777.
 1780, Apr. 29. Five shillings. *Philadelphia: John Dunlap,* 1780.
 1780, June 1. Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 1781, Apr. 20. Three pence. *Philadelphia: John Dunlap,* 1781.

U. S., Cont. Paper Money, Pennsylvania, cont'd.

- 1781, Apr. 20. Six pence. Philadelphia: John Dunlap, 1781.
 " Nine pence. Philadelphia: John Dunlap, 1781.
 " One shilling, six pence. Philadelphia: John Dunlap, 1781.
 " Two shillings. Philadelphia: John Dunlap, 1781.
 " Fifteen shillings. Philadelphia: John Dunlap, 1781.
 " Twenty shillings. Philadelphia: John Dunlap, 1781.

- 1785, Mar. 16. Three pence. Philadelphia: Francis Bailey.
 " Nine pence. Philadelphia: Francis Bailey.
 " Eighteen pence. Philadelphia: Francis Bailey.
 " Two shillings, six pence. Philadelphia: Francis Bailey.
 " Five shillings. Philadelphia: Francis Bailey.
 " Ten shillings. Philadelphia: Francis Bailey.
 " Twenty shillings. Philadelphia: Francis Bailey.

Delaware.

- 1746, Feb. 28. Fifteen shillings.
 " Twenty shillings. B. Franklin.
 1756, May 1. Fifteen shillings. B. Franklin & D. Hall.
 " Twenty shillings. B. Franklin & D. Hall.
 1758, Mar. 1. Two shillings. B. Franklin & D. Hall.
 " Fifteen shillings. B. Franklin & D. Hall.
 " Twenty shillings. B. Franklin & D. Hall.
 1758, May 1. Five shillings. B. Franklin & D. Hall.
 " Ten shillings. B. Franklin & D. Hall.
 " Fifteen shillings. B. Franklin & D. Hall.
 " Twenty shillings. B. Franklin & D. Hall.
 1759, June 1. Five shillings. B. Franklin & D. Hall.
 " Ten shillings. B. Franklin & D. Hall.
 " Fifteen shillings. B. Franklin & D. Hall.
 " Twenty shillings. B. Franklin & D. Hall.
 1760, May 31. Twenty shillings. B. Franklin & D. Hall.
 " Thirty shillings. B. Franklin & D. Hall.
 " Forty shillings. B. Franklin & D. Hall.
 " Fifty shillings. B. Franklin & D. Hall.
 1776, Jan. 1. One shilling. James Adams, 1776.
 " Eighteen pence. James Adams, 1776.

- 1776, Jan. 1. Two shillings, six pence. James Adams, 1776.
 " Four shillings. James Adams, 1776.
 " Five shillings. James Adams, 1776.
 " Six shillings. James Adams, 1776.
 " Ten shillings. James Adams, 1776.
 " Twenty shillings. James Adams, 1776.
 1777, May 1. One shilling. James Adams, 1777.
 " Eighteen pence. James Adams, 1777.
 " Two shillings, six pence. James Adams, 1777.
 " Four shillings. James Adams, 1777.
 " Five shillings. James Adams, 1777.
 " Six shillings. James Adams, 1777.
 " Ten shillings. James Adams, 1777.
 " Twenty shillings. James Adams, 1777.
 " Three pence. James Adams, 1777.
 " Four pence. James Adams, 1777.
 " Six pence. James Adams, 1777.
 " Nine pence. James Adams, 1777.

Maryland.

- 1740, Oct. 1. Two shillings, sixpence. Engraving.
 " Fifteen shillings. Engraving.
 " Twenty shillings. Engraving.
 1756, July 14. Five shillings. Jonas Green.
 " Twenty shillings. Annapolis: Jonas Green.
 1767, Jan. 1. Half dollar.
 " Two-thirds of a dollar. Jonas Green.
 " One dollar. Jonas Green.
 " Two dollars. Annapolis: Jonas Green.
 " Four dollars. Annapolis: Jonas Green.
 " Six dollars. Jonas Green.
 " Eight dollars. Annapolis: Jonas Green.
 1770, Mar. 1. One-ninth of a dollar. Annapolis: A. C. & W. Green.
 " Two-ninths of a dollar. Annapolis: A. C. & W. Green.
 " One-sixth of a dollar. A. C. & W. Green.
 " One-third of a dollar. Annapolis: A. C. & W. Green.
 " Half dollar. Annapolis: A. C. & W. Green.
 " Two-thirds of a dollar. A. C. & W. Green.
 " One dollar. A. C. & W. Green.
 " Two dollars. A. C. & W. Green.
 " Four dollars. Annapolis: A. C. & W. Green.
 " Six dollars. A. C. & W. Green.
 " Eight dollars. Annapolis: A. C. & W. Green.

U. S., Cont. Paper Money, Maryland, cont'd.

- 1774, Apr. 10. One-ninth of a dollar. *Annapolis: Anne Catharine & F. Green.*
 " Two-ninths of a dollar. *Annapolis: A. C. & F. Green.*
 " One-sixth of a dollar. *A. C. & F. Green.*
 " One-third of a dollar. *Annapolis: A. C. & F. Green.*
 " Half dollar. *Annapolis: A. C. & F. Green.*
 " Two-thirds of a dollar. *A. C. & F. Green.*
 " One dollar.
 " Two dollars. *Annapolis: A. C. & F. Green.*
 " Four dollars. *Annapolis: A. C. & F. Green.*
 " Six dollars. *A. C. & F. Green.*
 " Eight dollars. *Annapolis: A. C. & F. Green.*
- 1775, July 26. One dollar and one-third.
 " Four dollars.
- 1775, Dec. 7. One-ninth of a dollar. *Annapolis: F. Green.*
 " One-sixth of a dollar. *Annapolis: F. Green.*
 " One-third of a dollar. *Annapolis: F. Green.*
 " Half dollar. *Annapolis: Frederick Green.*
 " Two-thirds of a dollar. *Annapolis: F. Green.*
 " One dollar. *Annapolis: F. Green.*
 " One dollar and one-third. *Annapolis: F. Green.*
 " Two dollars. *Annapolis: F. Green.*
 " Four dollars. *Annapolis: F. Green.*
 " Six dollars. *Annapolis: F. Green.*
 " Eight dollars. *Annapolis: Frederick Green.*
- 1776, Aug. 14. One-ninth of a dollar. *Annapolis: F. Green.*
 " One-sixth of a dollar. *Annapolis: F. Green.*
 " One-third of a dollar. *Annapolis: F. Green.*
 " Half a dollar. *Annapolis: Frederick Green.*
 " Two-thirds of a dollar. *Annapolis: F. Green.*
 " One dollar. *Annapolis: F. Green.*
 " One dollar and one-third. *Annapolis: F. Green.*
 " Two dollars. *Annapolis: F. Green.*
 " Two dollars and two-thirds. *Annapolis: F. Green.*
 " Four dollars. *Annapolis: F. Green.*
 " Six dollars. *Annapolis: F. Green.*
 " Eight dollars. *Annapolis: Frederick Green.*
- 1781, May 10. One shilling (red & black). *F. Green.*
 " Two shillings, sixpence (red & black). *F. Green.*
 " Five shillings (red & black). *F. Green.*
- 1781, May 10. Thirty shillings (red & black). *F. Green.*
 " Three pounds (red & black). *F. Green.*
- Virginia.
 1760, Mar. 11. Two pounds (40 shillings).
 " Five pounds (100 shillings).
 1760, May 24. Three pounds (12 crowns: 60 shillings).
 1762, Apr. 7. Five pounds (100 shillings: 20 crowns).
 1771, July 11. Five pounds (20 crowns: 100 shillings: 200 sixpences). *W. Waddill, sculp.*
 1773, Mar. 4. Two pounds. Engraving.
 " Three pounds. Engraving.
 " Five pounds. Engraving.
 1773, Apr. 1. Three pounds (Issued by James River Bank). Engraving.
 " Five pounds (Issued by James River Bank). Engraving.
 1775, July 17. One shilling, three pence (pisteen).
 " Two shillings, six pence (half a crown).
 " Five shillings (one crown).
 " Twelve shillings, six pence.
 " Twenty shillings (one pound).
 " Forty shillings (two pounds).
 " Three pounds. Engraving.
 " Five pounds. Engraving.
 " Twenty shillings (one pound). Engraving.
 1775, Sept. 1. Twenty shillings (Issued by James River Bank). Engraving.
 " Eight pounds (Issued by James River Bank). Engraving.
 " Twelve pounds (Issued by James River Bank). Engraving.
 1776, May 6. One shilling, three pence (pisteen).
 " Two shillings, sixpence (half a crown).
 " Seven shillings, six pence.
 " Ten shillings (two crowns).
 " Twelve shillings, six pence.
 " One-sixth of a dollar.
 " One-third of a dollar.
 " Four dollars.
 " Five dollars.
 1776, Oct. 7. One-sixth of a dollar.
 " One-third of a dollar.
 " Two-thirds of a dollar.
 " One dollar.
 " Two dollars.
 " Four dollars.
 " Five dollars.
 " Six dollars.
 " Eight dollars.
 " Ten dollars.
 " Fifteen dollars.
 1777, May 5. One-third of a dollar.
 " Two-thirds of a dollar.
 " One dollar.
 " Five dollars.
 " Six dollars.
 " Eight dollars.

U. S., Cont. Paper Money, Virginia, cont'd.

- 1777, May 5. Ten dollars.
 " Fifteen dollars.
- 1777, Oct. 20. One-sixth of a dollar.
 " One-third of a dollar.
 " Two-thirds of a dollar.
 " One dollar.
 " Four dollars.
 " Five dollars.
 " Six dollars.
 " Eight dollars.
 " Ten dollars.
 " Fifteen dollars.
- 1778, May 4. One-sixth of a dollar.
 " One-fourth of a dollar.
 " Two-thirds of a dollar.
 " One dollar.
 " Three dollars.
 " Five dollars.
 " Seven dollars.
 " Ten dollars.
 " Fifteen dollars.
- 1778, Oct. 5. One-third of a dollar.
 " Two-thirds of a dollar.
 " Three dollars.
 " Five dollars.
 " Seven dollars.
 " Ten dollars.
 " Fifteen dollars.
 " Fifty dollars (15 pounds).
 " One hundred dollars (30 pounds).
- 1779, May 3. Three dollars.
 " Fifteen dollars.
 " Fifty dollars (15 pounds).
 " One hundred dollars (30 pounds).
- 1780, May 1. One dollar. (Guaranteed by U. S.)
Hall & Sellers.
 " Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Eight dollars. (Guaranteed by U. S.) *Hall & Sellers.*
 " Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
- 1780, July 14. Six and two-thirds dollars.
 " Ten dollars.
 " Thirteen and one-third dollars.
 " Fifteen dollars.
 " Twenty dollars.
 " Thirty-five dollars.
 " Forty-five dollars.
 " Fifty-five dollars.
 " Sixty dollars.
 " Eighty dollars.
 " One hundred dollars.
- 1780, Oct. 16. Fifty dollars.
 " One hundred dollars.
 " Two hundred dollars.
 " Three hundred dollars.
 " Four hundred dollars.

- 1780, Oct. 16. Five hundred dollars.
 " Three hundred dollars. (Issued "for the more effectual and speedy clothing the army.")
 " Four hundred dollars. (Issued "for the more effectual and speedy clothing the army.")
- 1781, Mar. 1. Twenty dollars (six pounds).
 " Fifty dollars (fifteen pounds).
 " Eighty dollars (twenty-four pounds).
 " One hundred and fifty dollars (forty-five pounds).
 " Two hundred and fifty dollars (seventy-five pounds).
 " Five hundred dollars (one hundred and fifty pounds).
 " Seven hundred and fifty dollars (two hundred and twenty-five pounds).
 " One thousand dollars (three hundred pounds).
- 1781, May 7. Ten dollars (three pounds). *John Dunlap.*
 " Fifteen dollars (four pounds, ten shillings). *John Dunlap.*
 " Twenty-five dollars (seven pounds, ten shillings). *John Dunlap.*
 " Thirty dollars (nine pounds). *John Dunlap.*
 " Thirty-five dollars (ten pounds, ten shillings). *John Dunlap.*
 " Forty dollars (twelve pounds). *John Dunlap.*
 " Fifty dollars (fifteen pounds). *John Dunlap.*
 " Seventy dollars (twenty-one pounds). *John Dunlap.*
 " Seventy-five dollars (twenty-two pounds, ten shillings). *John Dunlap.*
 " One hundred dollars (thirty pounds). *John Dunlap.*
 " Two hundred dollars (sixty pounds). *John Dunlap.*
 " Five hundred dollars (one hundred and fifty pounds). *John Dunlap.*
 " One thousand dollars (three hundred and fifty pounds). *John Dunlap.*
 " Twelve hundred dollars (three hundred and sixty pounds). *John Dunlap.*
 " Fifteen hundred dollars (four hundred and fifty pounds). *John Dunlap.*
 " Two thousand dollars (six hundred and fifty pounds). *John Dunlap.*
- North Carolina.
- 1748, Apr. 4. Five shillings. Engraving.
 " Nine shillings. Engraving.
 " Ten shillings. Engraving.
 " Twenty shillings. Engraving.
 " Thirty shillings. Engraving.
 " Forty shillings. Engraving.
 " Three pounds. Engraving.

U. S., Cont. Paper Money, North Carolina, cont'd.

- 1754, Mar. 9. Eight pence. Engraving.
 " Two shillings, eight pence. Engraving.
 " Four shillings. Engraving.
 " Five shillings. Engraving.
 " Ten shillings. Engraving.
 " Twenty shillings. Engraving.
 " Twenty-six shillings, eight pence. Engraving.
 " Thirty shillings. Engraving.
 " Forty shillings. Engraving.
 1758, May 4. Twenty shillings.
 " Forty shillings.
 1760, July 14. Five shillings.
 " Ten shillings.
 " Twenty shillings.
 " Thirty shillings.
 " Three pounds.
 1761, Apr. 23. Twenty shillings.
 " Thirty shillings.
 " Three pounds.
 " Ten shillings.
 1768, Dec. Two shillings, six pence.
 " Five shillings.
 " Ten shillings.
 " Twenty shillings.
 " Forty shillings.
 " Five pounds.
 1771, Dec. One shilling.
 " Two shillings, six pence.
 " Five shillings.
 " Ten shillings.
 " One pound.
 " Thirty shillings.
 " Two pounds.
 " Three pounds.
 " Five pounds.
 1775, Aug. 21. Four dollars. Engraved border.
 1776, Apr. 2. One-sixteenth of a dollar. (Dragon). Engraving.
 " One-eighth of a dollar. (Snake; fish; H. H.) Engravings.
 " One-fourth of a dollar. (Bird; fish; rabbit.) Engravings.
 " Half a dollar. (Fighting cocks; bear; ship; owl; crow and pitcher.) Engravings.
 " One dollar. (Scroll; swan; fox; eagle and snake; Liberty seated.) Engravings.
 " Two dollars. (Fox; fawn.) Engravings.
 " Two dollars and a half. (Hand holding arrows; altar and liberty cap.) Engraved border.
 " Three dollars. (Beaver and alligator; bee hive.) Engravings.
 " Four dollars. (Bee; sheaf.) Engravings.
 " Five dollars. (Mermaid; bird.) Engravings.
 " Six dollars. (Squirrel; goat.) Engravings.
 " Seven dollars and a half. (British flag.) Engraving.
- 1776, Apr. 2. Eight dollars. (Leopard; cock.) Engravings.
 " Ten dollars. (Peacock; cupid.) Engravings.
 " Twelve dollars and a half. (Eagle.) Engraving.
 " Fifteen dollars. (Boar.) Engraving.
 " Twenty dollars. (Snake.) Engraving.
 1778, Aug. 8. One-eighth of a dollar. ("Union of hearts the strength of interests.") *James Davis*, 1778.
 " One-fourth of a dollar. ("Independence.") *James Davis*, 1778.
 " Half a dollar. ("Behold! A new world.") *James Davis*, 1778.
 " One dollar. ("Liberty and peace, the reward of virtuous resistance.") *James Davis*, 1778.
 " One dollar. ("Virtuous councils the cement of states.") *James Davis*, 1778.
 " Two dollars. ("Virtuous councils the cement of states.") *James Davis*, 1778.
 " Four dollars. ("A lesson to arbitrary kings and wicked ministers.") *James Davis*, 1778.
 " Five dollars. ("A lesson to arbitrary kings and wicked ministers.") *James Davis*, 1778.
 " Five dollars. ("The rising states.") *J. A. Davis*, 1778.
 " Ten dollars. ("Persecution the Ruin of Empires.") *J. Davis*, 1778.
 " Ten dollars. ("Independence.") *James Davis*, 1778.
 " Twenty dollars. ("American virtue triumphant.") *James Davis*, 1778.
 " Twenty-five dollars. ("Sic transit gloria mundi.") *James Davis*, 1778.
 " Forty dollars. ("Freedom of speech and the liberty of the press.") *James Davis*, 1778.
 1779, May 15. Five dollars. ("Good government always revere.") *Wilmington: Hugh Walker*, 1779.
 " Ten dollars. ("American union forever.") *Wilmington: Hugh Walker*, 1779.
 " Ten dollars. ("Virtue excels riches.") *Hugh Walker*, 1779.
 " Twenty dollars. ("Peace on honourable terms.") *Hugh Walker*, 1779.
 1780, May 10. Twenty-five dollars. ("Terra libera notam prætii in me posuit.") *James Davis*, 1780.
 " Twenty-five dollars. ("Justitia addit fiduciam.") *James Davis*, 1780.
 " Twenty-five dollars. ("Dulce pro patria mori.") *J. Davis*, 1780.

U. S., Cont. Paper Money, North Carolina, cont'd.

- 1780, May 10. Twenty-five dollars. ("Quid non virtute efficiendum.") *James Davis*, 1780.
- " Twenty-five dollars. ("Hora pacis & libertatis appropinquat.") *James Davis*, 1780.
- " Twenty-five dollars. ("Vim vi repelliamus.") *James Davis*, 1780.
- " One hundred dollars. ("Fortis cadere cedere non potest.") *J. A. Davis*, 1780.
- " Two hundred dollars. ("Ut quocunque paratus.") *James Davis*, 1780.
- " Two hundred and fifty dollars. ("Quærenda pecunia primum est.") *James Davis*, 1780.
- " Three hundred dollars. ("Aut nunquam tentes aut perface.") *James Davis*, 1780.
- " Four hundred dollars. ("Mutare vel timere sperno.") *James Davis*, 1780.
- " Five hundred dollars. (Divitiæ reipublicæ dant mihi pretium.") *James Davis*, 1780.
- " Six hundred dollars. ("Crescit sub pondere virtus.") *James Davis*, 1780.
- 1785, Dec. 29. Six pence. (Device of thirteen stars.) [*James*] *Davis*, 1780.
- South Carolina.
- 1736, Mar. 25. Eighty-four pounds. (Made out to William Fitchett in return for services as soldier and receivable in payment of taxes.)
- 1770, Jan. 1. Twenty pounds. Engraving.
- 1770, Apr. 7. Ten pounds. Engraving.
- 1775, Apr. 20. Fifty pounds. Engraving.
- 1775, May 23. Fifty pounds. Engraving.
- 1775, June 1. Five pounds. (Bunch of arrows.) Engraving.
- " Ten pounds. (Sword in hand.) Engraving.
- " Twenty pounds. (Clasped hands and olive branches.) Engraving.
- " Fifty pounds. (Device with motto "Post tenebras lux.") Engraving.
- 1775, Nov. 15. Seven shillings, six pence. Engraving.
- " Fifteen shillings. Engraving.
- " Twenty shillings. Engraving.
- " Thirty shillings. Engraving.
- " Two pounds. Engraving.
- " Two pounds, ten shillings. Engraving.
- " Three pounds. Engraving.
- 1776, Mar. 6. One pound, ten shillings.
- " One pound, fifteen shillings.
- " Two pounds.
- " Two pounds, five shillings.
- " Three pounds.
- 1776, Mar. 6. Fifteen pounds. (Lion and snake.) Engraving.
- " Twenty-five pounds. (Live oak tree.) Engraving.
- " Fifty pounds. (War implements and altar.) Engraving.
- " One hundred pounds. (Wreath of hearts, with illuminated heart in center.) Engraving.
- 1776, Oct. 19. One dollar.
- " Two dollars.
- " Four dollars.
- " Six dollars.
- " Eight dollars.
- " Ten dollars.
- 1776, Dec. 23. One dollar. *Peter Timothy*, 1777.
- " Two dollars. *P. Timothy*, 1777.
- " Three dollars. *Peter Timothy*, 1777.
- " Four dollars. *P. Timothy*, 1777.
- " Five dollars. *P. Timothy*, 1777.
- " Six dollars. *Peter Timothy*, 1777.
- " Eight dollars. *Pet. Timothy*, 1777.
- " Twenty dollars. *Peter Timothy*, 1777.
- 1777, Feb. 14. Twenty dollars. Woodcut.
- " Thirty dollars. Woodcut.
- 1778, Apr. 10. Two shillings, six pence. (Two cornucopias.) Engraving.
- " Three shillings, nine pence. (Beaver.) Engraving.
- " Five shillings. (Phoenix.) Engraving.
- " Seven shillings, six pence. (Beehive.) Engraving.
- " Ten shillings. (Palmetto tree and Fort Sumter.) Engraving.
- " Fifteen shillings. (Sun rising over water.) Engraving.
- " Twenty shillings. (Horse running.) Engraving.
- " Thirty shillings. (Hope leaning on an anchor.) Engraving.
- 1779, Feb. 8. Forty dollars. (Reverse: angel on a cloud.) Engraving.
- " Fifty dollars. (Reverse: Sisyphus.) Engraving.
- " Sixty dollars. (Reverse: lyre, trumpets and flags.) Engraving.
- " Seventy dollars. (Reverse: Jove's eagle and Prometheus.) Engraving.
- " Eighty dollars. (Reverse: illuminated liberty cap, trumpets, etc.) Engraving.
- " Ninety dollars. (Reverse: Hercules and Nemean lion.) Engraving.
- " One hundred dollars. (Reverse: palmetto tree and war implements.) Engraving.
- 1786, May 1. Three pounds. Engraving.
- City of Charleston.
- 1789, July 6. One shilling, three pence. Engraving.
- " Two shillings. Engraving.

U. S., Cont. Paper Money, cont'd.

- Georgia.
1755. Five shillings. Engraving.
1762. Two shillings and six pence.
- " Five shillings.
- " Ten shillings.
- " Twenty shillings. Engraving.
- 1766, Aug. 8. One pound. (Issued for the purpose of rebuilding the Savannah court house.)
- 1769, Mar. 18. Five pounds. (Issued for the benefit of the garrison of Fort George and receivable in payment of taxes.)
1769. One pound. (Issued for rebuilding the light house on Tybee Island.)
1773. Twenty shillings. (Issued in accordance with act entitled "An Act for granting to his Majesty the sum of £4,299 . . .")
1775. Five pounds. (Issued as "part of £10,000, voted by Provincial Congress for the necessary service of this province.")
1776. Three pence.
- " Six pence.
- " One shilling.
- " One shilling, six pence.
- " Two shillings, six pence.
- " Five shillings.
- " Ten shillings (red and black).
- " One pound (red and black).
- " One shilling, six pence.
- " Four dollars (red and black).
- " Five dollars (red and black).
- " Three dollars (red and black).
- " Quarter dollar.
- " Half dollar.
- " One dollar (red and black), figure of Justice, with motto "Sustine rectum."
- " Two dollars (red and black), two pitchers.
- " Two dollars (red and black), cornucopia, liberty cap and Mercury's wand.
- " Four dollars (red and black), cornucopia, liberty cap and Mercury's wand.
- " Ten dollars (red and black), palmetto tree, with motto "Oppressa surgit."
- " Ten dollars (red and black), palmetto tree, with motto "Oppressa surgit," and "Georgia" in red letters in margin. A larger note than preceding.
- " Twenty dollars (red and black), snake, with motto "Nemo me impune lacessit."
1777. Three dollars (red and black).
- " Five dollars (red and black), cannon, with motto "Deus omnipotens."

- 1777, Mar. 18. Seven dollars (red and black), mailed hand, with motto "Ultima ratio."
- " Nine dollars (red and black), figure of Justice, with motto "Sustine rectum."
- " Fifteen dollars (red and black), palmetto tree, with motto "Oppressa surgit."
- 1777, June 8. One-tenth of a dollar.
- " One-fourth of a dollar.
- " One-fifth of a dollar.
- " Two-fifths of a dollar.
- " Two-thirds of a dollar.
- " One-third of a dollar.
- " One-half of a dollar.
- " One dollar (red and black).
- " Two dollars (red and black).
- " Three dollars (red and black).
- " Four dollars (red and black), deer.
- " Five dollars (red and black), snake.
- " Six dollars (red and black), palmetto tree.
- " Seven dollars (red and black), liberty cap, cornucopia and Mercury's wand.
- " Eight dollars (red and black), thirteen rings linked.
- 1777, Sept. 10. One-fifth of a dollar.
- " One-half of a dollar.
- " Four-fifths of a dollar.
- " One dollar. (Figure of Justice, with motto "Sustine rectum.")
- " Two dollars. (Ship.)
- " Three dollars. (Hunter with gun.)
- " Four dollars. (Deer.)
- " Five dollars. (Snake.)
- " Six dollars. (Palmetto tree.)
- " Seven dollars. (Liberty cap, Mercury's wand and cornucopia.)
- " Eight dollars. (Thirteen rings linked.)
- 1778, May 4. Thirty dollars. (Hog running on spear.) *Savannah: W. Lancaster, 1778.*
- " Forty dollars. (Dove with olive branch over a sword in hand.) *Savannah: W. Lancaster, 1778.*
- 1786, Oct. 16. Six pence. ("The constitution of the State of Georgia" on a scroll and motto "Pro bono publico" above.) *Augusta: John E. Smith.*
- " One shilling. (Same as above.) *Augusta: John E. Smith.*
- " Two shillings, six pence. (Same as above.) *Augusta: John E. Smith.*
- " Five shillings. (Same as above.) *Augusta: John E. Smith.*
- " Ten shillings. (Same as above.) *Augusta: John E. Smith.*
- " Twenty shillings. (Same as above.) *Augusta: John E. Smith.*

Continental Currency.

- 1775, May 10. One dollar. (Motto "Depressa resurgit" over basket with cover.) *Philadelphia: Hall & Sellers, 1775.*
- " Two dollars. (Motto "Tribulatio ditat" over flail and threshing floor.) *Philadelphia: Hall & Sellers, 1775.*
- " Three dollars. (Motto "Exitus in dubio est" over eagle and pelican fighting.) *Philadelphia: Hall & Sellers, 1775.*
- " Four dollars. (Motto "Aut mors aut vita decora" over boar running on spear.) *Philadelphia: Hall & Sellers, 1775.*
- " Five dollars. (Motto "Sustine vel abstine" over hand and thorn bush.) *Philadelphia: Hall & Sellers, 1775.*
- " Six dollars. (Motto "Perseverando" over beaver gnawing tree.) *Philadelphia: Hall & Sellers, 1775.*
- " Seven dollars. (Motto "Serenabit" over rain-storm.) *Philadelphia: Hall & Sellers, 1775.*
- " Eight dollars. (Motto "Majora minoribus consonant" over harp.) *Philadelphia: Hall & Sellers, 1775.*
- " Twenty dollars. (Motto "Vi concitate" over wind blowing upon sea; reverse, "Cessante vento, conquiescimus.") *Philadelphia: Hall & Sellers, 1775.*
- " Thirty dollars. (Motto "Si recte facies" over altar and garland.) *Philadelphia: Hall & Sellers, 1775.*
- 1775, Nov. 29. One, Two, Three, Four, Five, Six, Seven, Eight Dollars. (Duplicates of issue of May 10 as to motto and imprint.)
- 1776, Feb. 17. One-sixth of a dollar. *Philadelphia: Hall & Sellers, 1776.*
- " One-third of a dollar. *Philadelphia: Hall & Sellers, 1776.*
- " Half a dollar. *Philadelphia: Hall & Sellers, 1776.*
- " Two-thirds of a dollar. *Philadelphia: Hall & Sellers, 1776.*
- These fractional notes have the motto "Fugio" with sun shining upon a dial and motto "Mind your business" under the dial.
- 1776, Feb. 17. One, Two, Three, Four, Five, Six, Seven, Eight Dollars. (Duplicates of issues of May 10, and Nov. 29, 1775. Imprints all *Philadelphia: Hall & Sellers, 1776.*)
- 1776, May 9. One, Two, Three, Four, Five, Six, Seven, Eight Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1776.*)
- 1776, July 22. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1776.*)
- 1776, Nov. 2. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1776.*)
- 1777, Feb. 26. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1777.*)
- 1777, May 20. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1777.*)
- 1778, Apr. 11. Four, Five, Six, Seven, Eight, Twenty, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1778.*)
- " Forty dollars. Motto "Confederation" under thirteen stars around an altar with illuminated eye above. *Hall & Sellers, 1778.*
- 1778, Sept. 26. Five, Seven, Eight, Twenty, Thirty. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1778.*)
- " Forty Dollars. (Duplicate of issue of Apr. 11, 1778. *Philadelphia: Hall & Sellers, 1778.*)
- " Fifty Dollars. Motto "Perennis" over pyramid. *Hall & Sellers, 1778.*
- " Sixty Dollars. Motto "Deus regnat, exultet terra" over globe representing the earth. *Hall & Sellers, 1778.*
- 1779, Jan. 14. One, Two, Three, Four, Five, Twenty, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers, 1779.*)
- " Thirty-five Dollars. Motto "Hinc opes" over field, with plough. *Hall & Sellers, 1779.*
- " Forty Dollars. (Duplicate of issue of Apr. 11, 1778. *Hall & Sellers, 1779.*)
- " Forty-five Dollars. Motto "Sic floret respublica" over two beehives. *Hall & Sellers, 1779.*
- " Fifty Dollars. (Duplicate of issue of Sept. 26, 1778. *Hall & Sellers, 1779.*)
- " Fifty-five Dollars. Motto "Post nubila Phœbus" over sun breaking through clouds. *Hall & Sellers, 1779.*
- " Sixty Dollars. (Duplicate of issue of Sept. 26, 1778. *Hall & Sellers, 1779.*)

U. S., Continental Currency, cont'd.

- 1779, Jan. 14. Sixty-five Dollars. Motto "Fiat justitia" over hand holding scales. *Hall & Sellers, 1779.*
- " Seventy Dollars. Motto "Vim procellarum quadrennium sustinent" over solitary tree. *Hall & Sellers, 1779.*
- " Eighty Dollars. Motto "Et in secula seculorum florescebit" over tree. *Hall & Sellers, 1779.*

Confederate Currency.

Issue of April 5, 1861.

- \$1,000. Twelve months after date, with interest at ten cents per day. Montgomery, May 28, 1861. *National Bank Note Company [of New York]. AA.*
- \$500. Twelve months after date, with interest at five cents per day. Montgomery, June 28, 1861. *National Bank Note Company. AA.*
- \$100. Twelve months after date, with interest at one cent per day. Montgomery, May 22, 1861. *National Bank Note Company. AA.*
- \$100. Twelve months after date, with interest at one cent per day. Richmond, Sept. 23, 1861. *Southern Bank Note Company [of New Orleans]. BB.*
- \$50. Twelve months after date, with interest at half a cent per day. Montgomery, May 4, 1861. *National Bank Note Company. AA.*
- \$50. Twelve months after date, with interest at half a cent per day. Richmond, Sept. 6, 1861. *Southern Bank Note Company. BB.*

Issue authorized May 16, 1861.

- \$100. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va. BB; CC.*
- \$50. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va. BB, BbBb, CC.*
- \$20. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va. BB, CC, CcCc, CccCcc, DD.*
- \$20. Two years after date. Richmond, Va., July 25, 1861. (Facsimile.) *AA.*
- \$10. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va. AA, BB, CC.*
- \$5. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va. BB, BbBb.*
- \$5. Two years after date. Richmond, Va., July 25, 1861. *J. Manouvrier, New Orleans. FF to II.*

Issue authorized August 19, 1861.

- \$100. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va. AA to EE; A¹A to A³A; A¹A to A⁸A; C¹AA to H¹AA; JAA to OAA; A¹A to A⁸A.*

- \$50. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va. AA to EE; A¹A to A³A; A¹A, A¹A; A¹A to A⁵A, A⁷A to A¹³A, A¹⁵A, A¹⁶A.*
- \$50. Six months after peace. Richmond, Va., Sept. 2, 1861. *Southern Bank Note Company. AA.*
- \$50. Six months after peace. Richmond, Va., Sept. 2, 1861. *Keatinge & Ball, Richmond, Va. WAAW to ZAAZ; 2nd ser. WAAW, YAAZ to ZAAZ; WAAW to ZAAZ; 2nd ser. WAAW to ZAAZ.*
- \$20. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Richmond. 1st, 2nd and 3rd ser., 1 to 10.*
- \$20. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Columbia, S. C. 1st ser., 2, 3, 5-8.*
- \$20. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Columbia, S. C. WW to ZZ.*
- \$20. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va. AA.*
- \$20. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va. A¹A to A⁷A, A⁹A to A¹¹A, A¹³A, A¹⁴A, A¹⁶A, A¹⁹A to A²³A, A²⁵A; aCC to aFF; AA, CC to II; KK to RR, TT; BBB to III, kKK to pPP, rRR, sSS; 19AA to 26AA; A¹dA, A¹eA, A¹gA to A¹iA, A¹kA, A¹lA; BAA to IAA, KAA, LAA; bAA; A¹A, A²A, A⁴A to A⁸A, A¹⁰A, A¹¹A, A¹³A, A¹⁶A, A¹⁹A to A²⁶A; A¹9A to A²²A; A²⁵A, A²⁶A.*
- \$20. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson, Columbia, S. C. 2nd ser., A²A to A⁸A.*
- \$20. Six months after peace. Richmond, Sept. 2, 1861. *Southern Bank Note Company, New Orleans. AA.*
- \$10. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Richmond. AA to HH.*
- \$10. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Columbia, S. C. 1st ser., 1 to 8; 2nd ser., 1 to 8; 3rd ser., 1-8; 4th ser., 1 to 10.*
- \$10. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va. HH to KK.*
- \$10. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va. HH to KK.*
- \$10. Six months after peace. Richmond, Sept. 2, 1861. *Southern Bank Note Company, New Orleans. AA to CC.*
- \$10. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va. AA and A¹A¹.*
- \$10. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson, Columbia, S. C. A⁹ to A¹⁶.*
- \$10. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va. A⁹ to A¹⁶, A¹⁸.*

U. S., Confederate Currency, cont'd.

- \$10. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* WW to ZZ; 2nd ser., WW to ZZ; XX to ZZ; 2nd ser., WW; WW to ZZ; 2nd ser., WW, YY; WW to ZZ.
- \$10. Six months after peace. Richmond, Va., Sept. 2, 1861. *Lith. of Hoyer & Ludwig, Richmond, Va.* Ab.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Southern Bank Note Company, New Orleans.* AA to CC.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Lith. of Hoyer & Ludwig, Richmond, Va.* Ab.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va.* A, A^h.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Richmond.* AA to HH.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Columbia, S. C.* 2nd ser., 1-8.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* HH to KK, WW to ZZ.
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* HH to OO. ("5," "V" and "Five Dollars" are in green.)
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va.* II to KK. (Same as preceding.)
- \$5. Six months after peace. Richmond, Sept. 2, 1861. *Hoyer & Ludwig, Richmond.* 9a to 12a, 16a.
- \$5. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson, Columbia, S. C.* 9a to 16a.
- \$5. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson & Co., Columbia, S. C.* 9a to 16a; 2nd ser., 9a to 16a; 3rd ser., 9a to 12a, 14a to 16a.
- \$2. Six months after peace. Richmond, Va., Sept. 2, 1861. *B. Duncan, Columbia, S. C.* 1st ser., 1, 3 to 8.

Issue authorized April 17, 1862.

- \$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *Keatinge & Ball, Columbia, S. C.* WW to ZZ.
- \$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *J. T. Paterson & Co., Columbia, S. C.* AAa to AAh; AAa to AAh; AAa to AAh; AAa to AAh; AAa to AAh; AAa to AAh.
- \$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *J. T. Paterson, Columbia, S. C.* AAa to AAh; AAa to AAh.
- \$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *Hoyer & Ludwig, Richmond, Va.* AA, AAb to AAh.

- \$2. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 10; 2nd ser., 1 to 10; 3rd ser., 1 to 12. (This note belongs with previous issue. Date of Sept. 2, 1861, was changed to June 2, 1862, in the case of about 35,000 notes.)
- \$2. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 2nd ser., 1 to 10. "2" and "Two" in green on face. (See note after preceding entry.)
- \$1. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 10; 2nd ser., 1 to 10; 3rd ser., 1 to 12.
- \$1. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 9; 2nd ser., 1 to 10. "1" and "One" in green on face.
- \$10. Six months after peace. Richmond, Sept. 2, 1862. II to PP; II to PP. (No authority is given for the issuing of this note, but it was probably prepared by Hoyer & Ludwig on a suggestion made to the Secretary of the Treasury by S. G. Jamieson, Aug. 23, 1862.)

Issue authorized Sept. 23, 1862, being an Extension of Preceding Issue.

- \$100. Six months after peace. Richmond, Dec. 2, 1862. *Keatinge & Ball, Columbia, S. C.* AA to DD; 1st ser., BB, DD; 2nd ser., AA to DD.
- \$50. Six months after peace. Richmond, Dec. 2, 1862. *Keatinge & Ball, Richmond, Va., and Columbia, S. C.* 3rd ser., WAAW to ZAAZ; 3rd ser., WAAW to ZAAZ.
- \$20. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* 1st ser., AA to HH; 1st ser., AA, BB, DD to FF, *lith. by Evans & Cogswell*; 1st ser., C.C, *printed by B. Duncan*; 1st ser., AA to HH, *printed by J. T. Paterson & Co.*
- \$10. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* AA to HH, 1st, 2nd, 3rd, 4th ser., AA to HH, *printed by B. Duncan*; BB, CC, FF, HH, 3rd ser., AA to FF, HH, 3rd ser., AA to HH, *printed by Evans & Cogswell.* Pink notes.
- \$5. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* 1st ser., DD, EE, GG; 2nd ser., AA to HH; 2nd ser., AA to HH, *printed by Evans & Cogswell*; 2nd ser., AA, BB, DD to HH, *printed by Evans & Cogswell*; 1st ser., AA, DD, FF to HH, *printed by J. T. Paterson & Co.*; 2nd ser., AA, BB, *printed by J. T. Paterson & Co.*; 1st ser., AA to HH, *lith. by J. T. Paterson & Co.*; 2nd ser., AA to HH, *lith. by J. T. Paterson & Co.*; 3rd ser., AA to HH, *lith. by J. T. Paterson & Co.* Pink notes.

\$2. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C. AA, printed by J. T. Paterson & Co.;* 1st ser., BB to II; 1st ser., BB, CC, EE to GG, II; 1st ser., B.B., D.D.; and 2d ser., DD. Pink notes.

\$1. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, AA, printed by B. Duncan;* 1st ser., BB to EE, GG to II; 1st ser., B.B., C.C., D.D., F.F., H.H., I.I.; and 2d ser., C.C., D.D., G.G. Pink notes.

\$100. Two years after peace, with interest at two cents per day. Richmond, Apr. 6, 1863. *Keatinge & Ball, Columbia, S. C.* AA, CC, DD; 1st ser., AA to DD.

\$20. Two years after peace. Richmond, Apr. 6, 1863. Engraved by Keatinge & Ball, Columbia, S. C. 1st ser., AA to GG; 1st ser., C.C. F.F. to H.H. lith. by Evans & Cogswell; DD, EE, GG, lith. by Evans & Cogswell; 1st ser., AA to HH, lith. by Evans & Cogswell; and ser., AA to HH, lith. by Evans & Cogswell; 3rd ser., AA to HH, lith. by Evans & Cogswell.

\$5. Two years after peace. Richmond, Apr. 6, 1863. Engraved by Keatinge & Ball, Columbia, S. C. 2nd ser., AA to HH; 3rd ser., AA to HH; AA to HH, lith. by Evans & Cogswell; 1st ser., AA to HH, lith. by J. T. Paterson & Co.; 2nd ser., AA to HH, lith. by J. T. Paterson & Co.; 3rd ser., AA to FF, HH, lith. by J. T. Paterson & Co.; 3rd ser., AA to HH, lith. by J. T. Paterson & Co.; AA to HH, lith. by Evans & Cogswell; 3rd ser., AA to HH, lith. by J. T. Paterson & Co.; AA to HH, lith. by Evans & Cogswell; 3rd ser., AA, DD to HH, lith. by Evans & Cogswell; and ser., AA. CC

\$1. Six months after peace. Richmond, Apr. 6, 1863. *Engraved by Keatinge & Ball, Columbia, S. C.* AA to EE, GG, HH, lith. by Evans & Cogswell; .AA to .H.H, lith. by Evans & Cogswell; .B.B, .D.D, .E.E, .G.G, lith. by Evans & Cogswell; and ser., .AA to .H.H, lith. by Evans & Cogswell; 1st ser., A.A. to H.H.; and ser., A.A. to H.H.; 1st ser., E.E.; and ser., .B.B; and ser., B.B. Pink notes.

Date of Authorization unknown.

\$100. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C.* AA to DD; ser. 1, AA to DD; ser. 2, AA to DD. Pink notes.

\$20. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C.* A to D; 1st to 11th ser., A to D. (C of 10th ser. missing.) Pink notes.

\$5. Two years after peace. Richmond, Feb. 17, 1864. *Engraved by Keatinge & Ball, Columbia, S. C. Lithographed by Evans & Cogswell.* AA to HH; 1st to 7th ser., AA to HH. (AA of 6th ser. and CC and FF of 7th ser. missing.) Pink notes.

\$2. Two years after peace. Richmond, Feb. 17, 1864. AA to HH, .AA to .EE, .G.G, .H.H, .AA to C.C, E.E, H.H, .AA to .EE, .HH, *engraved and printed by Keatinge & Ball*; AA to HH, .CC, .EE, .HH, .CC, .EE, *engraved by Keatinge & Ball and lith. by Evans & Cogswell*. Pink notes.

\$1. Two years after peace. Richmond, Feb. 17, 1864. FF to HH, .BB, .DD to .HH, FF to G.G, A.A, D.D., .HH, engraved and printed by Keatinge & Ball; AA, DD, engraved by Keatinge & Ball; AA to HH, .BB to .DD, .FF to .HH, engraved by Keatinge & Ball and lith. by Evans & Cogswell.

\$50. Two years after peace. Richmond, Feb. 17, 1864. 1st and 2nd ser., A to I, engraved by Archer & Halpin, Richmond, Va.

General Works.

Arranged Alphabetically.

Adler (Simon L.) Money and money units of the American colonies, Read before The Rochester Historical Society, January 8, 1900. [*Rochester?*] 1900. 16 p. 8°.

American Bankers' Association. Proceedings of the annual convention... No. 1-26, 28-32 (1875-1900, 1902-1906). *New York* [1875]-1906. 8°. Includes constitution and bylaws.

Bankers' directory and collection guide. Year 4 (Jan. 1887), 13 (Jan., July 1896), 14 (Jan. 1897), 15-17 (1898-1900), 18 (Jan. 1901), 19 (July 1902), 20-23 (1903-6), 24 (Jan. 1907). *New York*, 1887-1907. 8°.

Issued semi-annually since 1898.

Barnett (George Ernest). State banking in the United States since the passage of the national bank act. *Baltimore: Johns Hopkins Press*, 1902. 117 p. 8°. (Johns Hopkins Univ. Stud. in hist. and pol. sci. ser. 20. nos. 2-3.)

Breck (Samuel). Historical sketch of Continental Paper Money. *Philadelphia: John C. Clark*, 1843. 40 p. 8°.

— *Philadelphia: reprinted by A. C. Kline* 1863. 33 (1) p. 8°.

Read before the American Philosophical Society in 1843, and shortly after its first printing "re-published, with some omissions, in Frazier's Magazine."

— (2), 1 l., 3-33 (1) p. f°.

No. 18 of 50 copies printed on extra large paper. Extra illustrated by the insertion of many specimens of continental currency, portraits, manuscripts, etc.

Breckinridge (Sophonisba Preston). Legal tender, a study in English and American monetary history. *Chicago: The Univ. of Chicago Press*, 1903. xvii, 181 p. 8°. (Univ. of Chicago. The decennial publications. ser. 2. v. 7.)

Bullock (C. J.) Essays on the monetary history of the United States. *New York: Macmillan Co.*, 1900. 12°. (Citizen's Library.)

Camp (H. H.) Address... history of Western banking, extracted from the official report of the annual convention of the American Bankers' Association at Saratoga, August 6th, 7th and 8th, 1879. *New York: Bankers' Asso.*, 1879. 13 p. 8°.

Catterall (Ralph Charles Henry). The second Bank of the United States. *Chicago: Univ. of Chicago Press*, 1903. xiv, 538 p. 8°. (Univ. of Chicago. The decennial publications; ser. 2. v. 2.)

— * The first six years of the Second Bank of the United States. With appendices. *Chicago [the University of Chicago Press]*, 1902. 1 p.l., 92, 479-490 p. 8°.

Clarke (Matthew St. Clair), and D. A. HALL, Legislative and documentary history of the Bank of the United States: including the original Bank of North America. *Washington, Gales & Seaton*, 1832. vi, 9-808 p. 8°.

Cowdin (Elliott Christopher). Historical sketch of currency and finance. An address delivered before the citizens of Cincinnati, Ohio, in Robinson's opera house, June 12, 1876. *Cincinnati*, 1876. 52 p. 8°.

Cunningham (W.) American currency difficulties in the eighteenth century. (Econ. Rev. v. 11, pp. 10-18. *London*, 1901.)

Davis (Andrew McFarland). [The works on colonial banks by A. M. Davis are entered below under MASSACHUSETTS.]

Del Mar (Alexander). The history of money in America from the earliest times to the establishment of the Constitution. *New York: The Cambridge Encyclopaedia Co.*, 1899. 1 p.l., vii-xxiv, 121 p. 8°.

Description of the paper money issued by the Continental Congress. See **Haseltine** (John W.)

Diagram showing the progress of bank capital; circulation; deposits; loans; investments in stocks; and accumulation of bank specie on or near Jan. 1st, 1811, 1815, 1816, 1820, 1830, 1834 to 1862 [by J. Smith Homans?].

Dickeson (M. W.) The American numismatic manual of the currency or money of the aborigines, and colonial, state, and United States coins. With... notices of each coin or series... *Philadelphia: J. B. Lippincott & Co.*, 1859. 256 p., 19 pl. 4°.

Documents relative to the Bank controversy, 1816-1833. *New York: A. Lovell & Co.*, 1895. 1 p.l., 28 p. 12°. (American History Leaflets. No. 24.)

Doré (Clarence Franklin). * Die Papierwährungswirtschaft der Union während des Bürgerkrieges 1861-65. *Berlin: Berliner Buchdruckerei-Aktien-Gesellschaft* [1877]. 2 p.l., 52 p., 2 l. 8°.

Eliason (Adolph Oscar). * The rise of commercial banking institutions in the United States... University of Minnesota. *Minneapolis, Minn. [University Press, of Minn.]*, 1901. 69 p. 4°.

Gilbart (J. W.) History of banking in America, with an inquiry how far the banking institutions of America are adapted to this country. *London*, 1837. 8°.

Gilman (Theodore). The philosophy of the history of bank-currency in the United States. n. p. [1895?], 15 p. 8°. Repr.: *Banker's Mag.*, Feb., 1895.

Gold and silver coinage under the constitution. Laws enacted thereon by congress from the organization of the federal government to the present time. *Chicago: Rand, McNally & Co.*, 1896. 115 p. 12°.

Gonge (William M.) A short history of paper-money and banking in the United States, including an account of provincial and continental paper-money. To which is prefixed an inquiry into the principles of the system, with considerations of its effect on morals and happiness... *Philadelphia: T. W. Ustick*, 1833. xii, 240 p. 12°.

— *New York: B. & S. Collins*, 1835. vi, 5-42, 1 l., 5-64 p. 2. ed. 8°.

— *New York: Evening Post*, 1840. vi, 7-42, 1 l., 5-64 p. 4. ed. 8°.

Hart (Adolphus M.) See **History** of the issues of paper-money, etc.

Haseltine (John W.) Description of the paper money issued by the Continental Congress of the United States and the several colonies. *Philadelphia: J. W. Haseltine*, 1872. 30 p. 8°.

— Another copy, inlaid to folio size, and extra illustrated by the insertion of many specimens of continental currency, prints, manuscripts, etc.

U. S., General Works, cont'd.

Haskell (Louisa Porter). Langdon Cheves and the United States bank; a study from neglected sources. (Amer. hist. assoc. Ann. rept. for 1896, v. 1, p. 363-371. *Washington*, 1897.)

Hasard (Rowland). A short history of United States coinage, together with some statistical tables showing the failure of the attempt to establish a double standard and illustrating the silver question... [Wakefield, R. I.: *Times Print*, 1896.] 1 p.l., 18 p., 1 l. 8°.

Hickcox (J. H.). An historical account of American coinage... *Albany: J. Munsell*, 1858. viii, 151 p., 5 pl. 4°.

— A history of the bills of credit or paper money issued by New York, from 1709 to 1789; with a description of the various issues. *Albany, N. Y.: J. H. Hickcox & Co.*, 1866. 3 l., 103 p. 4°.

History of the issues of paper-money in the American colonies, anterior to the Revolution, explanatory of the Historical chart of the paper money of that period [by Adolphus M. Hart]. *St. Louis: Union Print*, 1851. 20 p., 1 chart. 8°.

Homans (J. Smith). See **Diagram** showing, etc.

Knox (John Jay). [Historical sketch of American banking.] (In: Annual report of the Comptroller of the Currency. 1876, p. v-xliv. *Washington*, 1876.)

— United States notes; a history of the various issues of paper money by the government of the United States. With an appendix containing the recent decision of the Supreme Court of the United States and the dissenting opinion upon the Legal Tender question. *New York: C. Scribner's Sons*, 1884. xii, 247 p., 3 pl. 8°.

— and others. A history of banking in the United States. The entire work carefully revised and brought up to date by B. Rhodes... and E. H. Youngman. *New York: B. Rhodes & Co.*, 1900. 1 p.l., xxii, 880 p., 10 port. 8°.

Lee (William). The currency of the Confederate States of America. A description of the various notes, their dates of issue, varieties, series, sub-series, letters, numbers, etc.; accompanied with photographs of the distinct varieties of each issue [reduced one-fourth]. *Washington, D. C.*, 1875. 27 p., 7 pl. 4°.

Inlaid to quarto size and extra-illustrated by the insertion of many specimens of Confederate currency.

Lewis (Lawrence), jr. A history of the Bank of North America, the first bank chartered in the United States. *Philadelphia: J. B. Lippincott & Co.*, 1882. 153 p., 3 pl., 8 port. 4°.

McLeod (Frank Fenwick). The history of fiat money and currency inflation in New England from 1620 to 1789. A paper... n. t. p. *Philadelphia: Amer. Acad. of Pol. & Soc. Sci.* [1898] 57-77 p. 8°. (American Academy of Political and Social Science. Pub., no. 239.)

— (Annals Am. Acad., etc. v. 12, pp. 229-249. *Philadelphia*, 1898.)

Mitchell (Wesley Clair). A history of the greenbacks. With special reference to the economic consequences of their issue: 1862-65. *Chicago:*

The Univ. of Chicago Press, 1903. xvi, 577 p. 8°. (Univ. of Chicago. The decennial publications. ser. 2. v. 9.)

— * History of the legal-tender acts. *Chicago*, 1903. 131 p. 8°.

Moulton (R. K.). Legislative and documentary history of the banks of the United States, from the time of establishing the bank of North America, 1781, to October, 1834: with notes and comments. *New York: G. & C. Carvill & Co.*, 1834. v, 227 p. 16°.

Muhleman (Maurice L.). The money of the United States. Its character and legal status from 1793 to 1893, and its volume from 1873 to 1893, with an abstract of various plans proposed for the solution of the currency problem. *New York: The Safety Valve*, 1894. 72 p. 12°.

Nye (Francis C.). The original monetary system of the United States. (Bull. Amer. Inst. of Bank Clerks. v. 4, pp. 192-198. *New York*, 1904.)

Ogg (Frederic Austin). Paper money in the New England colonies. (New Eng. Maga. n. s. v. 29, pp. 772-782. *Boston*, 1904.)

Palmer (Paul G.). Banking in the Louisiana Purchase. (Bull. Amer. Inst. of Bank Clerks. v. 4, pp. 639-645. *New York*, 1904.)

Phillips (Henry), jr. An historical sketch of the paper money issued by Pennsylvania... By a member of the Numismatic Society of Philadelphia, [i. e. H. Phillips, jr.] *Philadelphia: A. C. Kline*, 1862. 40 p. 8°.

— With a review of the article on continental money in Harper's Magazine for March, 1863. *Philadelphia*, 1863. 4°.

— Historical sketches of the paper currency of the American colonies prior to the adoption of the federal constitution. *Roxbury, Mass.: W. E. Woodward*, 1865. 2 v. 8°.

— A review of the article on continental money in Harper's Magazine for March, 1863. [Signed "Antiquarian," i. e. Henry Phillips, jr. *New York? privately printed*, 1863?] 8 p. 8°.

Plein (Carl C.). The history of banking in America. (Bull. Amer. Inst. of Bank Clerks. v. 2, (May 1, 1903) pp. 3-6; (May 15,) pp. 6-7; v. 3, (June 1,) pp. 5-9; (June 15,) pp. 16-17; (July 1,) pp. 5-8; (July 15,) pp. 113-116; (Aug. 1,) pp. 142-143; (Aug. 15,) pp. 173-174; (Sept. 1,) pp. 206-207; (Sept. 15,) pp. 243-244. *New York*, 1903.)

— Das Kreditwesen der Staaten und Städte der Nordamerikanischen Union in seiner historischen Entwicklung. *Jena: G. Fischer*, 1891. 3 p.l., 93 p. 8°. (Staatswiss. Studien. 4. Bd., 1 Heft.)

Practical (A) series on the law of bank checks. A course of study of the rules of law, and the established customs of business which... exist in the United States, governing the issue, use and redemption of the bank check. (Banking law Jour. v. 21, pp. 7-14, 79-88, 151-156, 223-232, 293-301, 365-372, 437-444, 509-519, 583-588, 655-660, 725-732, 797-804; v. 22, pp. 9-14, 79-86, 151-156, 223-230, 303-307, 393-402, 479-487, 567-576, 743-747; v. 23, pp. 7-14, 95-100, 179-186, 517-522, 687-692, 773-778; v. 24, pp. 171-176, 245-253, 411-416. *New York*, 1904-07.)

U. S., General Works, cont'd.

Preston (R. E.) History of the monetary legislation and of the currency system of the United States embracing rare and invaluable documents. To which is added a speech on our currency system by J. H. Eckels. *Philadelphia: J. J. McVey*, 1896. 128 p. 8°.

Rand-McNally (The) Bankers' directory and list of attorneys. "Blue book." [Semi annual, Jan. & July.] Jan., 1884; 1891-'97; 1900; July, 1902; 1903-'06. *Chicago*, 1884-1906. 8° and 4°. 1884-'07 title reads: Bankers' directory and list of bank attorneys. July, 1902-date; also called Edition 53-date.

Ridgely (William Barret). Early banking in the West. (Trust Companies. v. 1, pp. 381-390. *New York*, 1904.)

Royall (W. L.) Andrew Jackson and Bank of the United States: Including a history of paper money in the United States and a discussion of the currency question in some of its phases. *New York: G. P. Putnam's Sons*, 1880. 65 p. 12°. (Economic monographs. No. 19.)

Schuckers (Jacob William). Brief account of the finances and paper money of the Revolutionary war. *Philadelphia*, 1874. 8°.

Spaulding (Elbridge Gerry). History of the legal tender paper money issued during the great rebellion... *Buffalo: Express Prtg. Co.*, 1869. vi, 5-213, 40 p. 8°.

— A resource of war. The credit of the government made immediately available. History of the legal tender paper money issued during the great rebellion. Being a loan without interest and a national currency... *Buffalo: Express Printing Company*, 1869. iv, 213, 104 p., 1 port. 8°.

— *Buffalo: Express Printing Co.*, 1869. [2. ed.] iv, 32 p., iii-viii, 5-213, 104 p. 8°.

— Extra sheets from Spaulding's History of legal tender paper money issued during the "Great Rebellion." *Buffalo*, 1875. 2d ed. 8°.

— Extra sheets from Spaulding's History of legal tender paper money issued during the Great Rebellion... Reprint of 2. edition... 1875. *Buffalo: Baker, Jones & Co.*, 1892. iv, 104 p. 8°.

— Address... at the Bank Officers and Bankers' Building, Centennial Grounds, Fairmount Park, Philadelphia, on the occasion of the formal opening, May 30, 1876. *Philadelphia: R. Magee & Son*, 1876. 1 p.l., 78 p., 1 pl. 8°.

— Centennial. One hundred years of progress in the business of bankruptcy. Address at the meeting of the Bankers' association, at the International exposition, Philadelphia, May 30, 1876. *Buffalo: Baker, Jones & Co.*, 1876. 1 p.l., 70 p. 8°.

Spofford (A. R.) List of books, pamphlets, and periodicals relating to banking and finance (in the United States). [Letter from A. R. Spofford, Librarian of Congress, 30 Nov. 1892, to Charles Fairchild, Secretary of the Treasury.] n. l.-p. 10 p. 8°.

Text was reprinted in the letter from the Secretary of the Treasury of 31 Jan., 1893, in response to Senate resolution of 26 July, 1892 (52. Cong., 2. Sess., Sen. ex. doc. 38, pt. 1, pp. 19-25.)

Stickney (M. A.) Notes on American currency. (In: v. 1, 2, 3 of Essex Institute. Hist. Coll. *Salem*, 1859-61.)

Stone (Frederick D.) Philadelphia society one hundred years ago; or, The reign of continental money. Read at the meeting of the Historical Society, May 5, 1879. *Philadelphia: Collins*, 1880. pp. 361-394. 8°.

Extr. from the Pennsylvania Magazine of History and Biography, 1879. v. 3, no. 4.

Sumner (W. G.) A history of banking in the United States. *New York: Journal of Commerce* ..., 1896. xv, 485 p. 4°. (A history of banking in all the leading nations. v. 1.)

— A history of American currency, with chapters on the English bank restriction and Austrian paper money. To which is appended "The bullion report." *New York: Henry Holt & Co.*, 1874. iv, 391 p. 8°.

— *New York*, 1878. 8°.

— Monetary development. (In: First century of the Republic, ch. 8. 1876.)

— The Spanish dollar and the colonial shilling. (Amer. Hist. Rev. v. 3, pp. 607-619. *New York*, 1898.)

Thompson's Bank Note and Commercial Reporter. April, 1865. *New York*, 1865. 4°.

— The autographical counterfeit detector; companion to the Bank note reporter... containing facsimile signatures of the presidents and cashiers of nearly every bank in the United States. Compiled... by J. Thompson. *New York: W. W. Lee*, 1851-3. 2 nos. 4-5. ed. 8°.

— Bank note descriptive list, supplementary to Thompson's bank note and commercial reporter... *New York: C. Blondell*, 1861. 14. ed. 88 p. 8°.

— *New York: C. Blondell*, 1867. 84 p. 8°.

— Thompson's coin chart manual, supplementary to Thompson's bank note reporter... containing... facsimiles of... gold and silver coins... *New York: W. W. Lee*, 1849. 44 p. 8°.

— The coin chart manual, supplementary to the bank note and commercial reporter... containing eleven hundred and twenty-five facsimiles of the various gold and silver coins found in circulation. *New York: W. W. Lee*, 1852. 48 p. 8°.

— *New York*, 1852. 2. ser. 48 p. 8°.

— *New York: Thompson's Reporter Office*, 1855. 48 p. 4°.

— *New York: C. Blondell*, 1862. 48 p., 2 pl. 4°.

— *New York: C. Blondell*, 1867. 48 p. 4°.

Toppan (R. N.) Monetary unification. (American Antiquarian Society. Proceedings... *Worcester*, 1889. new ser., v. 5, pp. 283-294.)

[**Trumbull** (J. Hammond). First essays at banking; and the first paper money in New England.] (Am. Antiq. Soc. Proceedings. *Worcester*, 1885. n. ser., v. 3, pp. 266-303.)

— Same, separate. *Worcester*, 1884. 40 p. 8°.

U. S., General Works, cont'd.

United States.—*Treasury Department.* History of the currency of the country and of the loans of the United States, from the earliest period to June 30, 1900. Prepared by W. F. De Knight, under the direction of J. F. Tillman, Register of the Treasury. [With appendix.] *Washington: Govt. Print. Office*, 1900. 277 p. 2. ed. 4°. (Treas. Dept. Doc. No. 1943.)

Walker (Amasa). The nature and uses of money and mixed currency, with a history of the Wickaboag bank. *Boston: Crosby, Nichols & Co.*, 1857. 1 p.l., 3-83 p. 8°.

Wooden (W. B.) Indian money as a factor in New England civilization. *Baltimore: N. Murray*, 1884. 51 p. 8°. (Johns Hopkins Univ. Studies. v. 2, 8-9.)

White (Charles Abiathar). The archaic monetary terms of the United States. Illus. (Smithso-

nian Inst. Misc. coll. v. 50, pp. 93-104. *Washington*, 1907.)

White (Horace). An elastic currency. "George Smith's money" in the early Northwest. An address to the American Bankers' Association at Chicago, October 19, 1893. *New York: The Evening Post Job Printing House*, 1893. 1 pl., 10 p. 4°.

— Money and banking, illustrated by American history. *Boston: Ginn & Co.*, 1895. 12°.

— — *Boston*, 1896. x, 488 p., 1 l., 1 pl. 12°.

— — continued to the year 1902. *Boston*, 1902. 2. ed. xiv, 474 p. 12°.

— National and state banks. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 205-220.)

— — (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 205-220.)

PRINCIPAL ACCESSIONS IN APRIL.

PHILOLOGY.

Sechehaye (Ch. Albert). Programme et méthodes de la linguistique théorique. Psychologie du langage. *Paris: H. Champion*, 1908. xix, 267 p. 8°.

Welter (G.) Manuel pratique française-russe, contenant des éléments de grammaire, un dictionnaire française-russe... avec des phrases... et des notes à l'usage des voyageurs, un vocabulaire russe-français. *Moscow: Lib. Gautier*, 1907. 169 (1) p. 16°.

Wright (Joseph and Elizabeth Mary). Old English grammar. *London: H. Frowde*, 1908. xiv, 1 l., 351 (1) p. 12°. (The students' series of historical and comparative grammars.)

Yolland (Arthur Battishill). A dictionary of the Hungarian and English languages. Compiled from the best sources by A. B. Yolland. Pt. 1. *Budapest: Franklin Társulat*, 1908. 12°.

Zauner (Adolf). Altspanisches Elementarbuch. *Heidelberg: C. Winter*, 1908. xi, 189 (1) p. 8°. (Sammlung romanischer Elementar- und Handbücher. Reihe I, v. 5.)

SOCIOLOGY.

Ahmad Hikmat. Türkische Frauen. Nach dem Stambuler Druck Xaristan u-gülstan von 1317h zum ersten Male ins Deutsche übertragen und mit Fussnoten und einer Einleitung versehen von Dr. Friedrich Schrader. *Berlin: Mayer & Müller*, 1907. viii, 1 l., 64 p. 12°. (Türkische Bibliothek. Bd. 7.)

Ames (Hugo). The red god, being a literary survey of socialism and of peace. *London: J. Ouseley* [1907]. 4 p.l., 101 p. 8°.

Andresen (N. P.) The republic. *Chicago: C. H. Kerr & Co.*, 1908. 282 p., 1 port. 8°. (International library of social science.)

Aslanian (Dictan). Les principes de l'évolution sociale. *Paris: F. Alcan*, 1908. 2 p.l., 288 p. 8°.

Aucuy (Marc). Les systèmes socialistes d'échange. Avant propos de M. A. Deschamps. *Paris: F. Alcan*, 1908. 2 p.l., viii, 372 p. 12°. (Individualisme et socialisme.)

Barclay (Sir Thomas). Problems of international practice and diplomacy. With special reference to the Hague conferences and conventions and other general international agreements. *London: Sweet & Maxwell*, 1907. xix, 383 (1) p. 4°.

Beers (Clifford Whittingham). A mind that found itself. An autobiography. *New York: Longmans, Green & Co.*, 1908. ix, 1 l., 363 p. 8°.

Bentley (Arthur F.) The process of government. A study of social pressures. *Chicago: Univ. of Chicago Press*, 1908. xv, 501 p. 8°.

Boverat (Raymond). Le socialisme municipal en Angleterre et ses résultats financiers. *Paris: A. Rousseau*, 1907. 3 p.l., 685 p., 2 l. 4°.

Brackett (J. Albert). Theatrical law. The legal rights of manager, artist, author, and public, in theaters, places of amusement, plays, performances, contracts, and regulations. *Boston: C. M. Clark Pub. Co.*, 1907. 1 p.l., v-xviii, 503 p. 8°.

Carter (James Coolidge). Law: Its origin, growth and function. Being a course of lectures prepared for delivery before the Law School of Harvard University. *New York: G. P. Putnam's Sons*, 1907. vii, 355 p., 1 port. 8°.

Carver (Thomas Nixon). Sociology and social progress. A handbook for students of sociology, compiled by T. N. Carver. *Boston: Ginn & Co.* [pref. 1906.] 2 p.l., iii-vi, 810 p. 8°. (Selections and documents in economics.)

Chatterton-Hill (George). Heredity and selection in sociology. *London: A. & C. Black*, 1907. xxx, 1 l., 571 p. 8°.

Czobel (Stefan von). Die Genesis unserer Kultur. *Leipzig*, 1901-04. 3 v. 8°.

Davenport (Herbert Joseph). Value and distribution: a critical and constructive study. *Chicago: The Univ. of Chicago Press*, 1908. xi, 582 p. 8°.

Dowd (Jerome). The negro races: a sociological study. v. 1. *New York: Macmillan Co.*, 1907. 8°.

Draper (George Otis). More: a study of financial conditions now prevalent. *Boston: Little, Brown, and Co.*, 1908. vii, 1 l., 246 p. 8°.

Eudel (Paul). Trucs et traqueurs. Altérations, fraudes et contrefaçons dévoilées. *Paris: Libr. Molière* [1907]. 3 p.l., 580 p. 12°.

Fairlie (John Archibald). Essays in municipal administration. *New York: Macmillan Co.*, 1908. vii, 374 p. 8°.

Figgis (John Neville). Studies of political thought from Gerson to Grotius, 1414-1625. *Cambridge: University Press*, 1907. vii (1) 258 p. 12°. (Cambridge University-Trinity College. The Birkbeck lectures.)

Garriguet (L.) Traité de sociologie d'après les principes de la théologie catholique. Régime de la propriété. *Paris: Blond et Cie.*, 1907. 2 p.l., xx, 335 p. 12°.

Girault (Arthur). Principes de colonisation et de législation coloniale. *Paris: J. B. Sirey*, 1907. 2 v. 3. ed. 12°.

Guyot (Yves). Sophismes socialistes et faits économiques. *Paris: F. Alcan*, 1908. xi, 351 (1) p. 12°. (Bibliothèque d'histoire contemporaine.)

Hawley (Frederick Barnard). Enterprise, and the productive process. A theory of economic productivity presented from the point of view of the

entrepreneur, and based upon definitions, secured through deduction... of the scope and fundamental terms of the science and economics. *New York: G. P. Putnam's Sons*, 1907. xiv, 1 l., 467 p. 12°.

Howarth (Edward G.), and **MONA WILSON**. West Ham: a study in social and industrial problems, being the report of the outer London inquiry committee. *London: J. M. Dent & Co.*, 1907. xix, 423 p., 1 map, 6 tab. 8°.

Jenner-Fast (Herbert). Poor law orders. *London: P. S. King & Son*, 1907. xxiii, 822 p. 8°.

Kessler (Gerhard). Die deutschen Arbeitgeber-Verbände. *Leipzig: Duncker & Humblot*, 1907. xv, 386 p. 8°. (Verein für Socialpolitik. Schriften-Bd. 124.)

Kohler (Josef). Urheberrecht an Schriftwerken und Verlagsrecht. *Stuttgart: F. Enke*, 1907. xii, 515 p. 8°.

Lilly (William Samuel). First principles in politics. *London: J. Murray*, 1907. lxiv, 330 p. 2. ed. 8°.

Mallock (William Hurrell). A critical examination of socialism. *New York: Harper & Brothers*, 1907. vi, 2 l., 303 p. 8°.

Muckle (Friedrich). Henri de Saint-Simon: die Persönlichkeit und ihr Werk. *Jena: G. Fischer*, 1908. vi, 384 p. 8°.

Palmer (Francis Beaufort). Peerage law in England: A practical treatise for lawyers and laymen. With an appendix of peerage charters and letters patent. (In English.) *London: Stevens & Sons*, 1907. xiv, 314 p. 8°.

Poinssard (Léon). La production, le travail et le problème social dans tous les pays au début du XX^{me} siècle. *Paris: F. Alcan*, 1907. 2 v. 8°.

Porritt (Edward). Sixty years of protection in Canada, 1846-1907, where industry leans on the politician. *London: Macmillan and Co.*, 1908. xii, 478 p. 12°.

Prudhommeaux (Jules). Icarie et son fondateur Etienne Cabet. Contribution à l'étude du socialisme expérimental. Ouvrage illustré. *Paris: E. Cornély & Cie.*, 1907. xl, 1 l., 688 p., 1 l., 2 maps, 4 pl., 1 port. 8°.

Remson (Daniel S.). The preparation and contest of wills, with plans of and extracts from important wills. *New York: Baker, Voorhis & Co.*, 1907. xli, 839 p., 3 diag. 8°.

Saint Maurice (de), *comte*. La deuxième conférence de la paix. Étude critique de ses travaux suivie des textes et documents officiels. *Paris: G. Roustan*, 1908. 135 (1) p. 4°. (Bibliothèque de l'annuaire du parlement. II.)

Schatts (Albert). L'individualisme économique et social. Ses origines.—Son évolution.—Ses formes contemporaines. *Paris: A. Colin*, 1907. 4 p.l., 590 p. 12°.

Schnapper-Arndt (Gottlieb). Sozialstatistik. (Vorlesungen über Bevölkerungslehre. Wirtschafts- und Moralstatistik.) Ein Lesebuch für Gebildete insbesondere für Studierende, hrsg. von Dr. Leon Zeitlin. Mit 10 Abb. im Text. *Leipzig: W. Klinkhardt*, 1908. xxii, 1 l., 642 p., 15 diag., 9 tab. 8°.

Skal (Georg von). Das amerikanische Volk.

Berlin: E. Fleischel & Co., 1908. 3 p.l., (1), x-xii, 336 p. 8°.

Sutherland (William). Old age pensions in theory and practice with some foreign examples. *London: Methuen & Co.* [1907.] x, 227 (1) p. 12°.

Taylor (Frederick W.). Études sur l'organisation du travail dans les usines. *Angers: Burdin & Cie.*, 1907. 2 p.l., vi, (1) 4-412 p., 1 port. illus. 4°.

Repr.: *Revue de métallurgie*.

Thomson (Basil). The story of Dartmoor prison. *London: W. Heinemann*, 1907. vii, 280 p., 1 pl. 8°.

Walther (Karl). Das Staatshaupt in den Republiken. *Breslau: M. & H. Marcus*, 1907. x, 234 p. 8°. (Abhandlungen aus dem Staats- und Verwaltungsrecht... Heft 14.)

Webb (Wilfred Mark). The heritage of dress: being notes on the history and evolution of clothes. With eleven plates and sixty-nine figures in the text. *London: E. G. Richards*, 1907. xxvi, 393 (1) p., 11 pl. illus. 8°.

Webster (Hutton). Primitive secret societies: a study in early politics and religion. *New York: The Macmillan Co.*, 1908. xiii, 227 p. 8°.

Westlake (John). International law. *Cambridge: University Press*, 1904-07. 2 v. 8°.

Widney (Joseph P.). Race life of the Aryan peoples. *New York: Funk & Wagnalls Co.*, 1907. 2 v. 8°.

Willcox (Henry S.). Fallacies of the law. *Chicago: Legal Literature Co.* [1907] 206 p. 12°.

ECONOMICS.

Anoyaut (Marcel). L'état progressif et l'état stationnaire de la richesse nationale chez A. Smith et St. Mill. *Paris: Croville-Morant*, 1907. 3 p.l., (1) 4-136 p. 4°.

Barriol (Alfred). Théorie et pratique des opérations financières. *Paris: O. Doin*, 1908. xiii, 375, xii p. 12°. (Encyclopédie scientifique. Bibliothèque de mathématiques appliquées. B. Analyse appliquée. 1.)

Bogart (Ernest Ludlow). The economic history of the United States. *New York: Longmans, Green & Co.*, 1907. xv, 522 p., 7 maps. 8°. (Longmans' commercial text-books.)

Castberg (P. H.). Production: a study in economics. *London: Swan, Sonnenschein & Co., Ltd.*, 1907. xvi, 382 p. 8°.

Détieux (Marcel). La question monétaire en Indo-Chine. *Paris: É. Larose*, 1907. 2 p.l., viii, 417 p. 4°.

Dunmore (Walter T.). Ship subsidies. An economic study of the policy of subsidizing merchant marines. *Boston: Houghton, Mifflin & Co.*, 1907. xviii, 1 l., 119 (1) p. 8°.

Fisk (George Mygatt). International commercial policies, with special reference to the United States. A text book. *New York: The Macmillan Co.*, 1907. xvi, 288 p. 12°. (The citizen's library of economics, politics, &c.)

Friedrichowicz (Eugen). Kurzgefasstes Kompendium der Staatswissenschaften in Frage und Antwort. Bd. I. *Berlin: R. Trenkel*, 1908. 2. ed. 12°.

Gibson (Thomas). The cycles of speculation. *New York: The Moody Corporation*, 1907. 187 p. 12°.

Greef (Guillaume de). L'économie publique et la science des finances. *Bruxelles: Veuve F. Larcier*, 1907. 514 p. 8°.

Grunzel (Joseph). System der Verkehrspolitik. *Leipzig: Duncker & Humblot*, 1908. 3 p.l., 407 (1) p. 4°.

Lissner (Julius). Die deutsche Tabaksteuerfrage. *Leipzig: G. Böhme*, 1907. x, 305 (1) p. 8°.

Marshall (Alfred). Principles of economics. v. 1. *London: Macmillan & Co.*, 1907. 5. ed. 8°.

Quaritsch (August). Kompendium der Nationalökonomie. Ergänzt und durchgesehen von C. Goesch. *Berlin: W. Weber*, 1908. 3 p.l., 157 (1) p. 7. ed. 8°.

Sarrette (Henri). Précis arithmétique des calculs d'emprunts, à long terme et de valeurs mobilières. *Paris: Gauthier-Villars*, 1908. 2 p.l., (1) viii-ix, 1 l., 287 p., 1 l. 8°.

Shaw (Albert). The outlook for the average man. *New York: The Macmillan Co.*, 1907. vii, 1 l., 240 p. 8°.

Shaw (Leslie Mortier). Current issues. *New York: D. Appleton & Co.*, 1908. xi, 487 p., 1 port. 8°.

Sprague (Rufus Farrington). The true nature of value. *Chicago: The University of Chicago Press*, 1907. xiv, 3-178 p. 12°.

INDUSTRIES AND INDUSTRIAL ARTS.

Achenbach (Albert). Die Schiffshilfsmaschinen und Pumpen für Bordzwecke. Mit...Abbildungen. *Hannover: M. Jänecke*, 1908. 2 v. 8°. (Grundriss des Maschinenbaues... Bd. 51-2.)

Andés (Louis Edgar). Zelluloid und seine Verarbeitung. *Wien: A. Hartleben*, 1908. xiii, 1 l., 374 p. illus. 12°. (A. Hartleben's Chemisch-technische Bibliothek. [no.] 308.)

Art (The) of decorating show windows and interiors. A complete manual of window trimming designed as an educator in all the details of the art, according to the best...methods. *Chicago: The Merchants' Record Co.* [cop. 1906.] 403 (1) p., 3 l. illus. 3. ed. 4°.

Ausgeführte Bauornamente von Prager Bildhauern. *Wien: A. Schroll & Co.* [1907.] 3 v. sq. f°.

Bailey (R. Douglas). The brewer's analyst. A systematic handbook of analysis relating to brewing and malting...together with interpretation of analyses, polariscopical, microscopical, and biological work. *London: K. Paul, Trench, Trübner & Co., Ltd.*, 1907. x, 423 p., 22 pl. illus. 8°.

Beadle (Clayton). Chapters on papermaking. *London: C. Lockwood & Son*, 1907. 2 v. 12°.

v. 1. Comprising a series of lectures delivered on behalf of the Battersea Polytechnic Institute in 1902.

v. 2. Comprising answers to questions on papermaking set by the examiners to the city and guilds of London Institute.

Beard (James Thom). Mine gases and explosions. Text-book for schools and colleges and for general reference. *New York: J. Wiley & Sons*, 1908. 2 p.l., iii-xvii, 402 p. 8°.

Bentivegna (Rosario). Ingegneria sanitaria. Trattato della fognatura cittadina. *Milano: U. Hoepli*, 1889. xiii, 591 (1) p. illus. 8°.

Berthier (A.) L'éclairage électrique économique. Les nouveaux modes d'éclairage électrique, arc, incandescence, vapeur de mercure. *Paris: H. Dunod & E. Pinat*, 1908. 2 p.l., 270 p. 4°.

Boeckmann (Friedrich). Celluloid: its raw material, manufacture, properties and uses. A handbook for manufacturers...dentists and teeth specialists...Translated from the third revised German edition, by Chas. Salter. *London: Scott, Greenwood & Son*, 1907. xi, 113 p. illus. 12°.

British Industries. A series of general reviews for business men and students. Edited by W[illiam] J[ames] Ashley. *London: Longmans, Green & Co.*, 1907. xvii, 232 p. 2. ed. 12°.

Broquelet (A.) Traité de l'art du noir. Maquinerie.—Cuir d'art. *Paris: Garnier Frères*, 1907. vii, 299 p. illus. 12°.

Buek (Julius von). Der Zieglermeister in Theorie und Praxis. *Wien: A. Hartleben*, 1908. vii, 269 p. ill. 12°. (Hartleben's Chemisch-technische Bibliothek, 306.)

Buzenac (E.) Étude sur le frottement, le graissage et les lubrifiants. *Paris: R. Chapelot et Cie.*, 1907. 144 p., 1 plan. 8°.

Byers (M. L.) Economics of railway operation. *New York: The Engineering News Pub. Co.*, 1908. ix, 672 p., 4 tables. 8°.

Clapham (J. H.) The woollen and worsted industries. *London: Methuen & Co.* [1907.] xii, 307 (1) p., 40 p., 1 map, 17 pl., 3 tab. 12°.

Clarke (J. Wright). Hydraulic rams: their principles and construction. A handbook for practical men. *London: B. T. Batsford*, 1907. viii, 124 p. illus. 2. ed. rev. & enl. 12°.

Cravath (James R.), and H. C. Trow. Electric railways. A treatise on the modern development of electric traction, including practical instruction in the latest approved methods of electric railroad equipment and operation. *Chicago: Amer. School of Correspondence*, 1908. 3 p.l., 153 p., 8 pl. 8°.

Cyclopedia of applied electricity. A practical guide for electricians, mechanics, engineers, students...[etc.] Prepared by a corps of experts...and designers. Illustrated...*Chicago: American Technical Society*, 1907. 5 v. 8°.

Cyclopedia of modern shop practice. A manual of shop practice, pattern making, machine design...etc. Editor-in-chief Howard Monroe Raymond, B.S. assisted by a corps of shop experts, designers and engineers. Illustrated...*Chicago: American Technical Society*, 1907. 4 v. 8°.

Dan (Horace), and E. C. MORGAN WILLMOTT. English shop-fronts, old and new. A series of examples by leading architects, photographed, with descriptive notes and illustrations. [London: B. T. Batsford, 1908.] xi, 1 l., 48 p., 56 pl. 8°.

Davidson (J. Brownlee), and Leon Wilson CHASE. Farm machinery and farm motors. *New York: O. Judd Co.*, 1908. vi, 1 l., 513 p. illus. 8°.

Day (Lewis F.). The course of art and workmanship. Enamelling, a comparative account of

the development and practice of the Art... *London: B. T. Batsford, 1907. xxv, 222 p. illus. 8°.*

Dunbar (William P.) Leitfaden für die Abwasserreinigungsfrage. Mit 147 Abbildungen. *München: R. Oldenbourg, 1907. xxiv, 386 p. 8°.*

Ellis (George). Modern practical carpentry for the use of workmen, builders, architects, and engineers; containing a full description of the methods of constructing and erecting roofs, floors, partitions... [etc.] With... 1,100 illus. *London: B. T. Batsford, 1906. xvi, 390 p., 32 pl. 4°.*

Encyclopædia of agriculture by the most eminent authorities. Edited by C. E. Green and D. Young. v. 1. *Edinburgh: W. Green & Sons [1907]. illus. 4°.*

Engel (Alexander von). Österreichs Holz-Industrie und Holzhandel. Eine Monographie... *Wien: W. Frick, 1907. illus. 2 v. in 1. 8°.* (Kaiserlich-Koenigl. technologisches Gewerbe-Museum. Fachliche Publikation.)

Escard (Jean). Les industries électrochimiques. Traité pratique de la fabrication électrochimique des métalloïdes et de leurs composés... *Paris: C. Béranger, 1907. 2 p.l., viii, 793 p. 8°.*

Faerber (R.) Dreigelenkbogenbruecken und verwandte Ingenieurbauten. Neue Hilfsmittel und Methoden der rationellen Formbestimmung... Mit vielen Abbildungen... *Stuttgart: R. Wittwer, 1908. xvi, 176 p., 4 diag., 1 pl., 1 tab. 4°.*

Esptallier (Georges). Aéronautique. La technique du ballon. *Paris: O. Doin, 1907. xvi, 467 p. illus. 12°.* (Encyclopédie scientifique. Bibliothèque de mécanique appliqué et génie. v. 34.)

Fonvielle (Wilfrid de). Histoire de la navigation aérienne. *Paris: Hachette & Cie., 1907. 2 p.l., 270 p., 1 l. illus. 4°.* (Bibliothèque des écoles et des familles.)

Fournier (Georges). Les sonneries électriques, installation et entretien. Par Georges Fournier... d'après O. Canter. Sixième édition... refondue... par H. de Graffigny. *Paris: B. Tignot [1907]. 1 p.l., 142 p. illust. 12°.* (Bibliothèque des actualités industrielles. No. 10.)

French (Lester G.) Steam turbines, practice and theory. *Brattleboro: The Technical Press, 1907. vi, 418 p. illus. 8°.*

Friedländer (Leo). Feld- und Industriebahnen. *Hannover: M. Jänicke, 1908. 120 p. illus. 12°.* (Bibliothek der gesamten Technik. Bd. 20.)

Gaucher (Nicolas). Handbuch der Obst-kultur. Aus der Praxis für die Praxis bearbeitet. Mit 630 Original-Holzschnitten, 16 Tafeln. *Berlin: P. Parey, 1908. xx, 1030 p., 16 pl., 1 port. 4 ed. 8°.*

Girard (E.), and A. de ROUVILLE. Les ballons dirigeables. Théorie, Applications. Avec 143 figures dans le texte. *Paris: Berger-Levrault & Cie., 1907. 3 p.l., 307 p. 8°.*

Giroux (A.) Traité de la coupe et de l'assemblage des vêtements de femmes et d'enfants. *Paris: Hachette & Cie., 1907. 2 p.l., 251 p. 6 ed. 12°.*

Goeldel (Paul). Die Praxis und Theorie des Eisenbetons. *Berlin: Tonindustrie-Zeitung, 1908. 2 p.l., 245 (1) p. illus. 4°.*

Goettsche (Georg). Die Kältemaschinen. Gemeinverständliche Bearbeitung der Eis- und Kühlmaschinen u. ihrer Anlagen für Besitzer von Kühlenanlagen, Techniker, Industrielle u. Praktiker. *Hamburg: J. Kriebel, 1907. 340 p. illus. 3. ed. 8°.*

Graffigny (H. de). Les signaux électriques. Historique de l'art des signaux; les signaux électriques sonores. *Paris: Librairie des Pub. Populaires [1907]. 2 p.l., 184 p. illus. 8°.* (Petite bibliothèque d'électricité pratique.)

Guédon (Pierre). Le mécanicien de chemin de fer. *Paris: H. Dunod et E. Pinat, 1908. ix, 1 l., 510 p. illus. 2. ed. 8°.*

Hanocq (Ch.) Les turbines à vapeur. Ouvrage comprenant la description, la théorie et le calcul des dimensions principales des turbines à vapeur. *Liège: C. Desoer, 1907. 2 p.l., iv, 176 p., 3 diag., 1 pl. 8°.*

Hasluck (Paul Nooncree). Cabinetwork and joinery, comprising designs and details of construction, with 2021 working drawings, and 12 coloured plates. Edited by P. N. Hasluck. *London: Cassell & Co., Ltd., 1907. 4 p.l., 586 p., 12 pl. 8°.*

Hausbrand (Eugen). Das Trocknen mit Luft und Dampf. Erklärungen, Formeln, und Tabellen für den praktischen Gebrauch. Mit Textfiguren. *Berlin: J. Springer, 1908. viii, 120 p., 3 diag. 3. ed. 12°.*

Hay (Alfred). An introductory course of continuous current engineering. *London: A. Constable & Co., 1907. x, 1 l., 327 p. illus. 8°.*

Hebing (C.) Vergoldung und Bronzierung, Praktische Anleitung zur Ausführung aller Vergoldungen und Bronzierungsarbeiten, soweit sie für das Malergewerbe in Betracht kommen. *München: G. D. W. Callwey [1907]. iv, 1 l., 211 (1) p. 8°.*

Henderson (Wilfred). Seamanship. By Commander Wilfred Henderson. Details of ship construction by E. H. Mitchell. *Portsmouth: J. Griffin & Co., 1907. ix, 1 l., 647 p., 2 charts, 21 pl. 4°.*

Hodgson (Fred[erick] T[homas]). Practical stonemasonry self-taught. Especially designed for home study. Being a series of practical instructions for the use of stone-masons, stone-cutters. *Chicago: F. J. Drake & Co., 1908. 2 p.l., pp. 181-479, 1 l. illus. 8°.*

Hoppe (Fritz). Projektierung und Betrieb von elektrischen Beleuchtungs- und Kraftübertragungs-Anlagen. Als Hand- und Lehrbuch bearbeitet... Mit... 53 Tafeln. *Karlsruhe i. B.: F. Gutsch [1907]. xv, 608 p. Atlas of pl. in pocket. illus. 1°.*

Hoyt (John Clayton), and N. C. GROVER. River discharge. Prepared for the use of engineers and students. *New York: J. Wiley & Sons, 1907. viii, 137 p., 1 map, 6 pl. 8°.*

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BRANCHES—REFERENCE

Lafayette Street, 425. (ASTOR.) _____ Fifth Avenue, 890. (LENOX.)

CIRCULATION

MANHATTAN.

East Broadway, 33. (CHATHAM SQUARE.)
EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
Le Roy Street, 66. (HUDSON PARK.)
BOND STREET, 49. Near the Bowery.
8th Street. 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
36th STREET, 303 East. East of 2d Avenue. (ST. GABRIEL'S PARK.)
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street. 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street. 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street. 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. Canal and Brook Streets.
TOTTENVILLE. Amboy Road, near Prospect Avenue.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Published monthly by The New York Public Library at 425 Lafayette Street, New York City. President, John Bigelow, 425 Lafayette Street; Secretary, Charles Howland Russell, 425 Lafayette Street; Treasurer, Edward King, 80 Broadway; Director, John S. Billings, 425 Lafayette Street.

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VOL. XII.

JUNE, 1908.

No. 6.

REPORT FOR MAY.

REFERENCE DEPARTMENT.

During the month of May there were received at the Library, by purchase, 2,188 volumes and 588 pamphlets; by gift, 1,341 volumes and 2,004 pamphlets; and by exchange, 95 volumes and 2,503 pamphlets, making a total of 3,624 volumes and 5,095 pamphlets.

There were catalogued 8,629 volumes and 5,881 pamphlets; the number of cards written was 6,417, and of slips for the copying machine 3,348; from the latter were received 15,377 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	4,843	15,236	2,971	18,207	23,050
No. of readers.	2,000	15,236	2,971	18,207	20,207
No. of readers, desk applicants.....	1,339	13,670	2,119	15,789	17,128
No. of volumes consulted by desk applicants.....	6,768	59,824	6,482	66,306	73,074
Daily average of readers.....	77	586	114	700	777

CIRCULATION STATISTICS FOR MONTH OF MAY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	13,601	3,211	346	2,839	2,839	336
East Broadway, 197.....	22,004	2,099	616			484
Rivington Street, 61.....	18,304	3,430	493	13,769	16,584	272
Le Roy Street, 66.....	8,479	2,273	138	2,105	4,135	154
Bond Street, 49.....	9,063	2,050	235	2,263	3,910	121
8th Street, 135 Second Avenue.....	17,401	1,142	280	3,230	3,456	157
10th Street, 331 East.....	20,949	3,238	396	4,615	5,860	372
13th Street, 251 West.....	7,259	443	340			1,029
23d Street, 228 East.....	10,046	2,415	187	2,855	4,278	129
23d Street, 209 West.....	11,908	4,456	183			101
36th Street, 303 East.....	998		11			1,959
40th Street, 501 West.....	3,603		34			34
42d Street, 226 West.....	11,732	823	214			249
50th Street, 123 East.....	5,156	777	130	385	839	15
51st Street, 463 West.....	3,844	459	65	226	505	118
58th Street, 121 East.....	14,079	3,116	284	5,077	5,077	189
67th Street, 328 East.....	12,078	1,129	141	840	1,771	279
69th Street, 190 Amsterdam Avenue.	10,720	649	122	4,134	4,694	195
Travelling Libraries.....	77,948					404
77th Street, 1465 Avenue A.....	11,631	5,585	131	1,740	4,983	159
79th Street, 222 East.....	20,784	2,009	207	2,798	4,251	339
81st Street, 444 Amsterdam Avenue.	15,394	2,681	143	1,538	1,713	222
Blind Library	1,333		11			79
96th Street, 112 East.....	20,687	1,797	326	1,684	2,928	260
100th Street, 206 West.....	17,160	3,682	222	2,603	3,507	181
110th Street, 174 East.....	22,559	4,413	393	1,808	2,023	366
123d Street, 32 West.....	11,218	391	242	1,156	1,273	281
125th Street, 224 East.....	10,219	1,543	147	1,100	1,424	377
135th Street, 103 West.....	17,701	1,922	244	1,426	2,655	155
145th Street, 503 West.....	18,092	4,280	317	2,000	3,817	160
156th Street, 922 St. Nicholas Avenue.	9,152	3,524	148			165
BRONX.						
140th Street and Alexander Avenue..	20,094	1,021	242	2,373	4,371	152
176th Street and Washington Avenue.	19,172	495	261	1,125	1,405	224
Kingsbridge Avenue, 3041.....	2,491	1,894	37			129
RICHMOND.						
St. George	6,975	1,046	84	954	1,196	230
Port Richmond.....	5,521	730	55			154
Stapleton.....	6,318	2,816	46	1,163	1,488	116
Tottenville.....	2,307	940	25			91
TOTALS.....	517,980	72,479	7,496	65,806	90,982	10,437

The two most important gifts of the month have come from Mr. John Bigelow and from Mr. Cadwalader.

Mr. Bigelow gave his pastel portrait of Franklin, done by Duplessis; his letter presenting it is printed on pages 343-5 below. Mr. Cadwalader gave a collection of photographs and signatures of the twenty-one members of the first Board of Trustees of the New York Public Library, with the Director, the whole mounted and framed.

Other gifts worthy of mention came from William K. Bixby, a facsimile copy of Eugene Field's autograph book of verse, entitled "My book"—To William C. Buskett with the affectionate regards of his friend Eugene Field," with vignettes by C. M. Seijppel; printed in limited edition from the original manuscript in possession of Mr. Bixby; from Mrs. Henry Draper, 28 volumes and 12 pamphlets, including a set of proof impressions of the "Special collection of reproductions of Jean Léon Gérôme's famous paintings," text and plates, 15 works on pottery, 3 on lace, and Dayot's edition of Chardin and Fragonard's works, H. V. Hilprecht's "The so-called Peters-Hilprecht controversy," and the privately printed Memorial of the late Edwin Davis French by Ira H. Brainerd; from Hugo Kronecker, 2 volumes and 8 pamphlets by himself, relating to physiology; from Victor J. Koshkin, 12 volumes and 27 pamphlets, in Russian, German and French, relating to aerial navigation, and other scientific matters; from Mrs. Cyrus J. Lawrence, 621 prints, including 541 lithographs by Daumier, and also 7 volumes illustrated by Daumier; from Prof. L. S. Rowe, 40 volumes, public documents from the Argentine Republic and Buenos Aires; from the Royal University Library in Upsala, 17 volumes and 19 pamphlets of the "Meddelanden från Kungl. Civil Departementet."

The staff of the TOMPKINS SQUARE branch has presented a plaster cast of Mercury and a plant-box with relief after Donatello.

At the LENOX branch the exhibition of modern Dutch prints was replaced by a selection of plates from the series of one hundred published during 1868-1901 by the Société Française de Gravure. The etchings by Ozias Dodge remained on view, and a new selection of plates from W. Bode's work on the Kann collection was shown. At the ASTOR branch the exhibition of plates from "Ausgeführte Bauornamente von Prager Bildhauern" was continued. In addition, a selection of plates from the "Broderies des paysannes de Smolensk exécutées sous la direction de la princesse Ténichev" was placed on view.

On May 25th an exhibition illustrating events in United States history (to the end of the Revolution) was sent to the ST. GABRIEL'S PARK branch.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Russian literature; BOND STREET, Child life, Flowers, Care of books; Ottendorfer, Spring, The Automobile; TOMPKINS SQUARE, Drama, Hungary, Kossuth's visit to America, May; MUHLENBERG, Gardener's books; 58TH STREET, Augustus Saint Gaudens, William Morris, John Ruskin, May-pole dance, The Social season, May birthdays of famous men, Wild flowers, Arabian nights, Song books; 67TH STREET, Birds, Western life, Outdoor sports; RIVERSIDE, May, Nature, Play hour, Scottish clans; YORKVILLE, Joan of Arc; ST. AGNES, Nature books and nature poems; BLOOMING-

DALE, Spring poems, Indians; 125TH STREET, Gardening, Golden age, Patriotism; 135TH STREET, Nature study, Nursery rhymes and jingles; MOTT HAVEN, The navy; KINGSBRIDGE, Needlework, Great Southwest, My garden; ST. GEORGE, List of books on navy; PORT RICHMOND, American history, Railroads; TOTTEVILLE, Gardening, Graded lists of books.

In addition there were bulletins on Memorial Day at fourteen branches, on May Day at seven branches, on Arbor Day at five branches and on new books at four branches.

At the ST. GEORGE branch there were exhibits of recent material relating to summer trips and summer resorts in this country and Canada, and of pictures of famous battle-ships of the United States Navy. At the TOMPKINS SQUARE branch reproductions of pictures in the Louvre, and picture postal cards from Switzerland were put on view.

An interesting Hungarian evening was held in the TOMPKINS SQUARE branch on Thursday, May 14. The programme, largely in the Hungarian language, was arranged by the New York Hungarian Literary Association, the chairman of the evening being Mr. William Farkas. The programme included Hungarian music, a sketch of Hungarian literature and history by Dr. Michael Singer, Hungarian recitations, folk songs, and dances. About 350 people were present.

It is expected that the result of this meeting will be a considerable stimulation of interest in the Hungarian collection at this branch, which now amounts to nearly one thousand volumes.

Mr. Edwin H. Anderson has been elected Assistant Director of the New York Public Library. In the absence of the Director he will perform his duties and will have his powers. For the present Mr. Anderson will have special charge of all matters pertaining to the Circulation Department, and also of those pertaining to the equipment and occupation of the new library building on Forty-second Street and Fifth Avenue.

Mr. H. M. Lydenberg is appointed Reference Librarian. For the present he will continue to perform the duties which have been assigned to him in the Astor building.

The form of contract and specifications for labor and material for execution of the approaches work exterior to the new central reference building for the New York Public Library, known as contract number 9, was approved at the meeting of the Board of Estimate and Apportionment held June 5, 1908. The contract will soon be advertised and bids be invited in due form by the Park Department.

LETTER FROM HON. JOHN BIGELOW PRESENTING THE
DUPLESSIS PASTEL PORTRAIT OF
BENJAMIN FRANKLIN.

At the meeting of the Board of Trustees of The New York Public Library held in the entrance rotunda of the new central building on Wednesday, May 13, 1908, Hon. John Bigelow, President of the Board, presented the Duplessis pastel portrait of Benjamin Franklin owned by him, accompanied by the following letter:

PRESIDENT'S OFFICE
21 GRAMERCY PARK

May 13, 1908.

TO THE TRUSTEES OF THE NEW YORK PUBLIC LIBRARY, ASTOR, LENOX AND
TILDEN FOUNDATIONS.

GENTLEMEN:

Today we enter into and occupy for use, for the first time the superb and monumental edifice provided by our municipal government as the future dwelling place of The New York Public Library, Astor, Lenox and Tilden Foundations. This event marks an epoch in the history of our City and in the history of libraries throughout the world; for I know of no other library that combines such a majestic, artistic and commanding structure with such ample and perfect accommodations for the uses to which it is to be consecrated.

It has occurred to me that so memorable an epoch in the history of our corporation deserves to be in some way specially signalized. For that purpose, and lacking any more appropriate suggestion, I venture to ask you to accept an original portrait of the man who founded and operated, as I believe, the first public circulating library ever established. Of course I refer to Benjamin Franklin, who projected the Philadelphia Library in 1732; and in the following year served as its librarian for a season. This "institution," says one of Franklin's most successful biographers, "is one of the few in America that has held on its way, unchanged in any essential principle, for a century and a quarter—(we may now say three quarters)—always on the increase, always faithfully administered, always doing well its appointed work."

The only public library that could be suspected I think of competing with that

of Franklin in respect of its antiquity, is the British Museum. But it was **not** until 1753, twenty-one years after Franklin's library went into operation, that **the** Act of 26 George II entitled "An Act for the purchase of the Museum or Collection of Sir Hans Sloane, and of the Harleian Collection of Manuscripts, and **for** "providing one General Repository for the better reception and more convenient "use of the said Collections, and of the Cottonian Library, and of the additions "thereto," became a law, and the British Museum as such became a Corporate Existence.

The portrait for which I presume to ask the distinction of an abiding place **in** future upon the walls of the room in which we and our successors *in sacula sæculorum* will hold their sessions, was painted by Joseph Siffred Duplessis **for** Franklin in 1783, and by Franklin presented to M. Louis Le Veillard, who during Franklin's residence in Paris was the Mayor of Passy, one of Franklin's most intimate friends and his constant competitor at the Chess Board. He became, doubtless under Franklin's tuition, an ardent Republican, and when Franklin returned to America, M. Le Veillard accompanied him thither for a short visit. On his return the French Revolution was raging in its lurid fury. He was soon required to expiate the crime of having been a public officer under the Bourbon régime and was guillotined.

The portrait is a pastel, and though finished a full century and a quarter ago, has been pronounced by the late Mr. Champney, our own most successful pastel painter, as giving no sign or evidence of deterioration of any sort from the lapse of time—a commendation which perhaps has never been paid to any oil painting upon canvas of equal age without reparation. On the back will be found a memorandum in French, which I presume was inscribed there by Le Veillard or by a member of his family, of which the following is a translation:

"Benjamin Franklin in his 77th year, painted in 1783 by Duplessis, presented by Franklin himself to M. Louis Le Veillard, Gentleman in Ordinary of the Queen, his friend and his neighbor at Passy."

Following these lines is this citation from *Les Trois Siècles de la Peinture de la France*, par Gault de St. Germain—1808:

"Joseph Siffred Duplessis, Academician, born at Charpentray, was distinguished by a beautiful intelligence, by his effects of light on flesh and "accessories, by a free pencil, much feeling and correct coloring. The personages of distinction in his portraits are posed with nobility and in well selected "attitudes. He painted the portrait of Louis XVI, the portraits of M. and "Mme. Necker, and of many of the grandes of the court."

As I was about leaving France in 1867 I was so fortunate as to ascertain the hiding place of the original manuscript of Franklin's Autobiography, the name and address of its proprietor, M. de Senarmont, who was a member of the Le Veillard family by marriage, and thus the heir and proprietor not only of the Autobiography but of this portrait together with some letters of Franklin and

of other members of Franklin's family. Finding M. de Senarmont and the others whom he represented willing to part with these memorials for a consideration, I felt it both a privilege and a duty to restore them to the country they most honor.

During the forty odd years that have elapsed since these acquisitions I have become aware of no place in all the world so well suited for the preservation and exhibition of this unique portrait as the palatial home in the course of preparation for the reception of our rapidly accumulating collections; of no other place destined to be frequented daily by so many students competent, morally and intellectually, to draw inspiration from "the counterfeit presentment" of the most illustrious American that has yet passed into History.

With great respect I remain, Gentlemen

Your Very Obedient Servant

JOHN BIGELOW.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

CONCLUSION.

UNITED STATES.

Works Relating to Special Periods.

Arranged Chronologically.

The early pamphlets on money or banking issued in Massachusetts, New York, and other colonies, are entered under their respective colonies or states, following the dated arrangement.

Official publications of the federal government entered here represent for the most part portions of a duplicate file of the "sheep set" of federal documents cut up and bound by subjects. A complete index to the federal material is furnished by the Poore and Post indexes. Presidential messages on money and banks are consulted most easily in Richardson's compilation. Congressional speeches are, in general, omitted from this list.

Of Congressional bills since 1901 the Library has a practically complete set, with most of the reports of committees thereon, and many of the hearings. Of this material a selection only is included below.

1700-1800.

An essay concerning silver and paper currencies, more especially with regard to the British Colonies in New England. [By William Douglass.] *Boston: S. Kneeland & T. Green, 1740.* 1 p.l., 78 p. 12°.

Great Britain.—Statutes. Anno Regni Georgii II. Regis...vicesimo quarto...[An act to regulate and restrain paper bills of credit in His Majesty's colonies or plantations of Rhode Island and Providence plantations, Connecticut, the Massachusetts Bay, and New Hampshire in America; and to prevent the same being legal tenders in payments of money.] *London: J. Baskett...prtr., 1751.* 1 p.l., pp. 1119-1123. f°.

Wright (John). The American negotiator; or, The various currencies of the British Colonies in America; as well the islands, as the continent... reduced into English money by a series of tables... *London: J. Everingham, 1761.* 1 p.l., ii, 1 l., 24, xvi, 464 p. 4°.

— *London: J. Smith, 1765.* 3. ed. lxxx, 326 p. 12°.

In Congress, Baltimore, February 26th, 1777. Resolved, That an Interest of Six per Cent. per Annum be allowed on all Sums of Money already borrowed... *Baltimore: Printed by M. K. Goddard.* Broadside. f°.

In Congress, March 25, 1777. Whereas by a Resolve of Congress of the 3rd of October, 1776, the Commissioners of the Loan-Offices were directed to transmit...to the Continental Treasurer...an account of the Cash in their respective Offices...Broadside. f°.

In Congress, October 8, 1778. Resolved, That all limitations of prices of Gold and Silver be

taken off... *Philadelphia: John Dunlap.* Broadside. f°.

With additional resolves of Nov. 19, 1778, Jan. 1 and 14, 1779.

In Congress, January 13, 1779. We cannot review the progress of the revolution which has given freedom to America, without admiring the goodness... In Congress, January 14, 1779. Resolved, That the Bills to be emitted for exchanging others... [Philadelphia: John Dunlap]. 1 l. f°.

In Congress, July 30, 1779. Ordinance for establishing a Board of Treasury, and the proper Officers for managing the Finances of these United States. Broadside. 13 x 8½ in.

Instructions from the Board of Treasury to the respective commissioners of the Continental Loan-Offices. Treasury-Office, January 12, 1779. Broadside. 12¾ x 8½ in.

A second essay on free trade and finance, humbly offered to the consideration of the public. By a citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: T. Bradford, 1779.* 20 p. 8°.

Treasury-Office, January 12, 1779. In pursuance of the Directions of Congress, the Board of Treasury have prepared Instructions...Broadside. 13 x 8½ in.

Treasury-Office, February 23d, 1779. Ordered, That the several commissioners of the Continental Loan Offices. Broadside. 13¾ x 8½ in.

Treasury-Office, April 5th, 1779. Ordered, That the following Resolutions of the Board be published, printed in Hand-Bills... Broadside. 14¾ x 9 in.

Bounties to soldiers and the depreciation of the continental currency, 1780. (Monthly Bull. of books added to the Pub. Lib. of the City of Boston. v. 7, pp. 464-466. *Boston, 1902.*)

A fifth essay on free trade and finance, humbly offered to the consideration of the public. By a Citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: F. Bailey, 1780.* 23 p. 4°.

In Congress, June 28th, 1780. Whereas, Congress, on the eighteenth day of April last, resolved... That Congress will...make such provision for discharging or continuing the loans that have been made to these United States... Broadside. f°.

Table for the payment of principal and interest of loans, agreeable to the resolutions of Congress, of the 28th day of June, 1780. *Philadelphia: D. C. Claypoole, 1780.* 23 p. 8°. (U. S. Continental Congress.)

United States, 1780-1787.

Webster (Pelatiah). Strictures on tender-acts. First published in Philadelphia, Dec. 13, 1780. [In: Sound currency, 1896. *New York*, 1896. 8°. pp. 491-496.]

A sixth essay on free trade and finance. . . [By Pelatiah Webster.] *Philadelphia: T. Bradford*, 1783. 32 p. 8°.

The **Grand Committee** consisting of — appointed to prepare and report to Congress, the arrears of interest on the national debt . . . have agreed to the following Report . . . [April 5, 1784?]. Broadside. f°.

The **Grand Committee** to whom was referred a Letter of the Governor of Massachusetts, of the 28th of October, 1783, relative to the Continental Bills of Credit of the Old Emission, submit the following. [17 May, 1784.] Broadside. 10½ x 8½ in.

By the United States in Congress assembled, February 23, 1785. Resolved, That the quartermaster-general, commissary of purchases, [etc.] be required, without delay, to forward to the board of treasury . . . a list of their respective deputies . . . Broadside. f°.

By the United States in Congress assembled, September 30, 1785. Resolved, That it shall be the duty of the commissioners of the continental loan offices in the respective states, to receive and keep the monies arising from continental taxes . . . 2 p., 1 blank l. f°.

By the United States in Congress assembled, October 12, 1785. Whereas it is indispensibly necessary, for the support of the federal government, that the states should supply their quotas of money . . . By the United States, in Congress assembled, September 4th, 1782. On the report of a Grand Committee . . . Resolved, That one million two hundred thousand dollars be quotaed on the States . . . 2 l. f°. Printed on the rectos only.

Considerations on the Bank of North-America. [In favor of the bank (1785). With appendix, containing An ordinance to incorporate . . . the Bank of North America. By James Wilson.] *Philadelphia: Hall & Sellers*, 1785. 35 p. 16°.

A seventh essay on free trade and finance: in which the expediency of funding the public securities . . . and other . . . matters are considered. By a Citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: E. Oswald*, 1785. 38 p. 4°.

Board of Treasury, June 22, 1786. Sir, We do ourselves the honour of submitting, through your Excellency, to the consideration of Congress, the report of this Board on the requisition of the present year. 2 l. f°.

By the United States in Congress Assembled, September 18, 1786. The committee of Mr. Pinckney, Mr. St. Clair, and Mr. Harrison, to whom was referred a letter of the 12th from the board of treasury, together with a letter from the commissioner of the loan-office in the state of Rhode-Island . . . Broadside. f°.

The **Committee**, consisting of Mr. Pinckney, Mr. Dane, [etc.] to whom were referred a Report from the Board of Treasury . . . recommend it be Resolved, That the resolutions of Congress of the

27th February, 1782, so far as they relate to the appointment of commissioners for settling the accounts of the five great departments be repealed. [March 24, 1786?] Broadside. f°.

Dissertations on government, the affairs of the Bank, and paper-money. By the author of Common Sense [i. e. Thomas Paine]. *Philadelphia: Printed by C. Cist*, 1786. 2 p.l., 53 p. 8°.

An **essay** on Credit, in which the doctrine of Banks is considered, and some remarks are made on the present state of the Bank of North-America. By a Citizen of Philadelphia [i. e. Pelatiah Webster]. *Philadelphia: E. Oswald*, 1786. 40 p. 8°.

Essay on money, as a medium of commerce; with remarks, on the advantages and disadvantages of paper admitted into general circulation. By a Citizen of the United States [Pelatiah Webster]. *Philadelphia: Young, Stewart*, 1786. 2 p.l., 60 p. 16°.

Pennsylvania.—*General Assembly*. Debates and proceedings of the . . . assembly . . . on the memorials praying a repeal or suppression of the laws annulling the Charter of the Bank. [Edited by] M. Carey. *Philadelphia: Carey & Co., Seddon & Pritchard*, 1786. 2 p.l., 132 p. 8°.

The **report** of a committee, appointed to consider whether any and what measures may be necessary for Congress to adopt, in pursuance of their Recommendations to the several States on the 18th of April, 1783. The committee have thought it their duty . . . to present . . . a statement of the amount, and the purposes for which money is required . . . [Feb. 3, 1786?] Broadside. f°.

The **true** interest of the United States, and particularly of Pennsylvania, considered; with respect to the advantages resulting from a state paper-money; with some observations on the subject of a bank, and on agriculture, manufactures, and commerce. By an American. *Philadelphia: Printed by C. Cist*, 1786. 1 p.l., 31 p. 8°.

An **Address** from the United States in Congress Assembled to the Legislatures of the several States. [On their failure to meet the requisitions of Congress. 1786-7?] 2 l. f°.

By the United States in Congress assembled, October 11, 1787. The Committee, to whom was referred a Report of the Board of Treasury and a motion of Mr. Kean, respecting the Requisition for 1787, having reported . . . 2 p., 1 blank l. f°.

Impressed with a sense of the sacred trust committed to them . . . The United States in Congress assembled, have on various occasions, pointed out the dangerous situation of this nation, for want of funds . . . [1786-7?] Broadside. f°.

Schedule of Requisitions on the several States by the United States in Congress assembled; Of 10th Sept. 1782 — 30th Oct., 1781, and 27th and 28th April, 1784 — Of the 27th Sept. 1785, — And of 2d August, 1786 — Shewing the Quotas assigned to each, the Amount paid thereon, and the Balances due. [Jan. 1, 1787?] Broadside. f°.

Varnum (James Mitchell). The case, Trevett against Weeden: On Information and Complaint, for refusing Paper Bills in Payment for Butcher's Meat in Market, at Par with Specie. Tried before the Honourable Superior Court, in the county

United States, 1787-1816.

of Newport, September Term, 1786. Also, *The Case of the Judges of said Court, before the Honourable General Assembly at Providence, October Session, 1786, on Citation, for dismissing said complaint.* Wherein the Rights of the People to Trial by Jury, &c., are stated and maintained, and the Legislative, Judiciary, and Executive Powers of Government examined and defined. *Providence: Printed by J. Carter, 1787. iv, 60 p. 4°.*

By the United States in Congress assembled, Wednesday, August 20, 1788. The Committee, consisting of Mr. Clarke, Mr. Dane, Mr. Williamson, Mr. Bingham, and Mr. Baldwin, to whom was referred the report of the board of treasury, respecting a requisition for the year 1788... 2 p., 1 blank l. f°.

Morris (Robert). Coinage scheme proposed by M., superintendent of finance. (In: *International Monetary Conf., Paris, 1878. 1879.*)

A plea for the poor soldiers; or, An Essay to demonstrate that the soldiers... have not been paid! Ought to be paid! Can be paid! And must be paid! By a citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: F. Bailey, 1790. 39 p. 4°.*

United States.—*Treasury Department.* The report of the Secretary of the Treasury, Alexander Hamilton, on the subject of a national bank. Read in the House of Representatives, Dec. 13, 1790. *New York: S. Whiting & Co., 1811. 44 p. 8°.*

Hamilton (Alexander). Hamilton's report on the coinage. Communicated to the House of Representatives, January 28, 1791. 32 p. (Old South leaflets [general ser.] no. 74. *Boston, 1896.*)

Webster (Pelatiah). Political essays on the nature and operation of money, public finances, and other subjects published during the American war, and continued up to... 1791. *Philadelphia: J. Cruikshank, 1791. viii, 504 p. 4°.*

The path to riches. An inquiry into the origin and use of money; and into the principles of stocks and banks. To which are subjoined some thoughts respecting a bank for the commonwealth. By a citizen of Massachusetts [i. e. James Sullivan]. *Boston: J. Thomas & E. T. Andrews, 1792. iv, 5-77 p. 8°.*

Anburey (Thomas). Journal d'un voyage fait dans l'intérieur de l'Amérique Septentrionale. Ouvrage dans lequel on donne des détails précieux sur l'insurrection des Anglo-Américains et sur la chute désastreuse de leur papier-monnaie. Traduit de l'Anglois [de Thomas Anburey] et enrichi de notes par M. Noël... *Paris: La Vilette, 1793. 2 v. in 1. 8°.*

Letters addressed to the Yeomanry of the United States, containing some observations on funding and bank systems. By an American Farmer. *Philadelphia, 1793. 24 p. 4°.*

1802.

Webster (N.) jr. Miscellaneous papers, on political and commercial subjects. I. An address to the President of the United States, on the subject of his administration. II. An essay, on the rights of neutral nations. III. A letter on the... importance of the American commerce to Great

Britain. IV. A sketch of the history and present state of banks and insurance companies in the United States. *New York: Printed by E. Belden & Co., 1802. viii, 227, 48 p. 8°.*

1809.

Baldwin (L.) Thoughts on the study of political economy, as connected with the population, industry and paper currency of the United States. *Cambridge [Mass.]: Hilliard & Metcalf, 1809. 75 p. 8°.*

1810.

The bank torpedo; or, Bank notes proved to be a robbery on the public, and the real cause of the distresses of the poor. By a friend to common honesty [i. e., Benjamin Davies]. *New York: McCarty & White, 1810. 59 p. 12°.*

Carey (Matthew). Desultory reflections upon the ruinous consequences of a non-renewal of the charter of the Bank of the United States... *Philadelphia: The Author, 1810. 44 p. 3. ed. 8°.*

— Nine letters to Dr. Adam Seybert, representative in Congress for the city of Philadelphia... *Philadelphia: The Author, 1810. viii, 9-59 p. 8°.*

Hare (Robert). Proofs that credit as money, in a truly free country, is to a great extent preferable to coin. Abstracted from a pamphlet published in 1810, and revised, by the author. *Philadelphia: J. C. Clark, 1834. 12 p. 8°.*

Paragraphs on banks. [By E. Bollman.] *Philadelphia: C. & A. Conrad & Co., 1810. vi, 3-73 p. 8°.*

1811.

Banks (Henry). Sketches & Propositions, Recommending the Establishment of an Independent System of banking, permanent public roads, a new mode for the Recovery of Interest on private loans, changes at the penitentiary, and a General System of Defence, with some observations necessary to illustrate these several topics. *Richmond: Manson, printer [1811?]. 65 p. 8°.*

Carey (Matthew). Letter to Dr. Adam Seybert... on the subject of the renewal of the charter of the Bank of the United States... *Philadelphia: The Author, 1811. viii, 13-80 p. 2. ed. 8°.*

1815.

History (The) of a little Frenchman and his bank notes. "Rags! Rags! Rags!" *Philadelphia: The Author, 1815. 27 p. 8°.*

Publicola, pseud. of F. PELL. Letter to Albert Gallatin, on the doctrine of gold and silver, and the evils of the present banking system, in effect and tendency. *New York: Gould & Van Pelt, 1815. 96 p. 8°.*

1816.

Bollmann (Erick). Plan of an improved system of the money-concerns of the Union. *Philadelphia: The Author, 1816. vi, 1 l., 52 p. 8°.*

Carey (Mathew). Essays on banking. 1. Letters to the directors of the banks of Philadelphia... 2. Letter to Mr. Calhoun... 3. Plan for the removal of the existing financial difficulties. 4. Recapitulation of facts and arguments on banking. 5. On the effects of the establishment of the bank of

United States, 1816-1820.

the United States. 6. On the beneficial effects of the introduction of bank credits. *Philadelphia: the author, 1816.* xx, 13-184 p. 12°.

1817.

Cursory thoughts on national resources, in a letter to Homo. [Signed: Philo Homo.] [*New York? 1817?*] 6 p. 8°.

Fortune (E. F. Thomas). Fortune's epitome of the stocks & public funds...also a copious equation table...With an appendix, containing a full account of the bank stock and funds of the United States of America, and also of the French funds. Revised...by a Member of the Stock Exchange. *London: T. Boosey, 1817.* 107 p., 1 tab. 9. ed. 16°.

Homo's letters on a national currency, addressed to the people of the United States. *Washington: E. De Kraft, 1817.* 37 p. 8°.

United States.—Finance Committee. [Letter from chairman of committee to Secy. of Treas., and his reply on subject of expediency of establishing in Washington a competent office of discount and deposit.] &c... January 7, 1817. 3 p. 8°. (U. S. 14. cong. 2. sess. Sen. doc. 38?)

— **National Currency Committee.** Report on inquiry whether the president and directors of the Bank of the United States, have adopted any arrangement by which the specie part of the second instalment can be evaded or postponed. January 10, 1817. 12 p. 8°. (U. S. 14. cong. 2. sess. H. rept. 29?)

— **Statutes.** Joint resolutions...concerning a violation of the charter of the National Bank by its directors and requiring the Secretary of the Treasury to withdraw the public deposits therefrom. January 14, 1817. 2 p. 8°. (U. S. 14. cong. 2. sess. 7 36.)

— **Treasury Department.** [Communication regarding a uniform national currency, and condition of the state banks.] February 20, 1817. 3 p. 8°. (U. S. 14. cong. 2. sess. Sen. 115.)

— Letter from the Secretary...communicating his reason for not transferring the public moneys, deposited in certain state and other local banks, to the Bank of the United States. December 12, 1817. *Washington: E. De Kraft, 1817.* 9 p. 8°. (U. S. 15. cong. 1. sess. H. doc. 9.)

1818.

Remarks on private banking addressed to Isaac Pierson... [By Marcus, pseud. of B. F. Butler.] *Albany: E. & E. Hosford, 1818.* 28 p. 8°.

United States.—Ways and Means Committee. Report...[on the subject of] the legality of transfers of public debt made to the Bank of the United States by individuals to secure the payment of loans made to them. March 12, 1818. 1 l. 8°. ([U. S. 15. cong. 1. sess. H. doc.] 151.)

— **Treasury Department.** Letter transmitting [information as to the] amount of the funded debt...which has been paid by the subscribers towards the capital of the Bank of the United States. April 15, 1818. 9 p., 1 tab. 8°. ([U. S. 15. cong. 1. sess. Sen. doc.] 189.)

— Letter transmitting sundry statements from the Bank of the United States of its concerns and transactions. December 7, 1818. 10 p., 6 tab. 8°. ([U. S. 15. cong. 2. sess. Sen. doc.] 34.)

1819.

Aristides. A letter to the Secretary of the Treasury [Wm. H. Crawford] on the commerce and currency of the United States. *New York, 1819.* 8°.

Enquiry (An) into the cause of the present commercial embarrassments in the United States. With a plan of reform of the circulating medium. In two letters...to the Secretary of the Treasury. By an anti-bullionist. *n. t. p.* [1819?] 44 p., 1 l. nar. 8°.

Examination (The) of the president, cashier, and directors of the United States Bank. To which is prefixed, the report of the committee appointed to investigate its proceedings. Also, the charter of the bank. *New York: W. A. Mercet, 1819.* 2 p.l., 3-22, xl p. 8°.

Jones (William). Memorial of William Jones, late president of the Bank of the United States [with regard to his private personal relations with said bank.] February 8, 1819. *Washington: E. De Kraft, 1819.* 11 p. 8°. ([U. S. 15. cong. 2. sess. H. doc.] 130.)

Swan (J.) An Address to the Pres. and Gov. of the U. S. on the means of creating a national paper by loan offices which shall supersede the use of gold and silver coin. *Boston, 1819.* 8°.

United States.—Bank of the United States Committee. Report of the committee appointed to inspect the books and examine into the proceedings of the Bank of the United States...whether the provisions of its charter have been violated or not. January 16, 1819. 493 p. 8°. ([U. S. 15. cong. 2. sess. House doc.] 92.)

— **Finance Committee.** Report on resolution to inquire into the expediency of prohibiting by law the exportation of the gold, silver and copper coins of the United States. January 25, 1819. 7 p. 8°. ([U. S. 15. cong. 2. sess. Sen. doc.] 68.)

— **Treasury Department.** Letter communicating information in relation to the balances due by the state banks to the Bank of the United States. February 25, 1819. 3 p. 8°. ([U. S. 15. cong. 2. sess. House doc.] 145.)

1820.

Johnston (Josiah S.) Remarks of Mr. Johnston, of Louisiana, relative to certain charges against the Bank of the United States, in reply to Mr. Benton. *n. t. p.* [Washington? 182-?] 10 p. 8°.

Ohio.—Bank of the United States, Committee on. Report of the joint committee...on the communication of the auditor...upon the subject of the proceedings of the Bank of the United States against officers of state in the United States circuit court. *Columbus: P. H. Olmsted, prtr., 1820.* 37 p. 8°.

United States.—Treasury Department. Report transmitting general statements in relation to condition of the Bank of the United States and

United States, 1820-1825.

the chartered banks. 12 Feb., 1820. Reprinted Jan. 14, 1834. 47 p. 8°. (U. S. 23. cong., 1. sess. House doc. 51.)

— Letter transmitting the latest return made to Treasury Department of the state of the Bank of the United States... December 9, 1820. 3 p., 1 tab. 8°. ([U. S. 16. cong. 2. sess. H. doc.] 19.)

Wolcott (Oliver). Remarks on the present state of currency, credit, commerce, and natural industry in reply to an address of the Tammany Society of New York. *New York: C. Wiley & Co., 1820.* 43 p. 8°.

1821.

Bank of the United States. Memorial of the Bank of the U. S., and accompanying documents. (16th cong., 2d sess. Doc., no. 45.) *Washington, 1821.* 8°.

Ohio.—*Bank of the United States Joint Committee.* Letter from Ethan A. Brown, governor of ... Ohio, transmitting a report of the joint committee of both houses of the General Assembly, on the subject of the proceedings of the Bank of the United States, against the officers of the state in the United States' circuit court. February 3, 1821. *Washington: Gales & Seaton, 1821.* 85 p. 8°. ([U. S. 16. cong. 2. sess. H. doc. 88.])

— Report of the joint committee of both houses of the general assembly of Ohio, on the communication of the Auditor of state upon the subject of the proceedings of the Bank of the United States, against the officers of state, in the U. S. Circuit Court. Communicated by the Governor of Ohio, for the consideration of the New Hampshire Legislature. *Concord: Hill & Moore, 1821.* 64 p. 8°.

— *Governor.* Letter from the governor of the state of Ohio [Ethan Allen Brown] to the president of the Senate, transmitting a report of the joint committee of both houses of the general assembly, on the communication of the auditor of state upon the subject of the proceedings of the Bank of the United States against the officers of the state, in the United States' circuit court, February 1, 1821... *Washington: Gales & Seaton, 1821.* 35 p. 8°.

1822.

United States.—*Treasury Department.* Letter with statements in relation to the transactions of the Bank of the United States. February 2, 1822. 21., 5 tab. 8°. ([U. S. 17. cong. 1. sess. House doc.] 52.)

1823.

Exhibit (An) of the losses sustained at the Office of Discount and Deposit, Baltimore, under the administration of J. A. Buchanan, president... Compiled in pursuance of an order from the... directors of the Bank of the United States... Appended a report of the conspiracy cases, tried at Harford county court in Maryland. *Baltimore: T. Murphy, 1823.* 28, 116 p., 1 l., 3 folded tables. 8°.

United States.—*Bank of the United States Select Committee.* Report of committee to which was referred the memorials of... banking institu-

tions and insurance companies... in S... Carolina, and a memorial of the Bank of the United States, in relation to an amendment of their charter, &c. February 27, 1823. 8 p. 8°. ([U. S. 17. cong. 2. sess. H. rept.] 101.)

— *Treasury Department.* Letter transmitting statements as to... the amount of dividends paid or payable in each state by the Bank of the United States, 1823... December 3, 1823. 15 p. 8°. (U. S. 18. cong. 1. sess. [Sen. doc.] 5.)

1824.

Edwards (Ninian). Address of Ninian Edwards, presented to the House... by the Speaker, April 19, 1824. *Washington: Gales & Seaton, 1824.* 139 p. 8°. (U. S. 18. cong. 1. sess. [H. doc.] 139.)

United States.—*Treasury Department.* Letter transmitting statements showing the transactions of the Bank of the United States during the year 1824. January 21, 1824. 3 p., 12 tab. 8°. (U. S. 18. cong. 2. sess. [House doc.] 59.)

— Letter transmitting statements of the situation of the Bank of the United States, on the 8th Jan. 1823, and 10th Jan. 1824. Feb. 20, 1824. 3 p., 2 tab. 8°. (U. S. 18. cong. 1. sess. [House doc.] 78.)

— Communication from the Secretary of the Treasury to the chairman of the committee to whom was referred the address of Ninian Edwards. May 11, 1824. *Washington: Gales & Seaton, 1824.* 67 p. 8°. (U. S. 18. cong. 1. sess. [H. doc.] 145.)

— *Ninian Edwards Select Committee.* Report of the committee to which was referred the memorial or address of Ninian Edwards. May 25, 1824. 28 p. 8°. (U. S. 18. cong. 1. sess. [H. doc.] 128.)

— *Treasury Department.* Letter transmitting information in relation to a continuance of the loan of seven millions of dollars by the Bank of the United States. December 15, 1824. 10 p. 8°. (U. S. 18. cong. 2. sess. [House doc.] 10.)

Washington, D. C.—*Currency Committee.* Memorial of Thomas Law, Walter Jones and Elias B. Caldwell, a committee... to memorialize congress on the subject of a national currency. April 16, 1824. *Washington: Gales & Seaton, 1824.* 5 p. 8°. (U. S. 18. cong. 1. sess. [H. doc.] 132.)

1825.

Law (Thomas). An address [on a national currency], before the Columbian Institute. *Washington, 1825.* 8°.

Smith (Richard). To the stockholders of the Bank of the United States. [An address dated Washington, August 26, 1825; signed Richard Smith. With appendix.] *n. t. p.* [Washington, 1825.] 30 p. 8°.

United States.—*Treasury Department.* Message from the President [transmitting report of the Secretary] in relation to the terms offered by applicants for the stock created by the act of the 24th May last, and by whom such terms were offered. January 17, 1825. *Washington: Gales & Seaton, 1825.* 8 p. 8°. (U. S. 18. cong. 2. sess. [H. doc.] 53.)

United States, 1827-1832.

1827.

Hamilton (J. A.) Banks and banking. (In: Hamilton, J. A. *Reminiscences*, New York, 1869. pp. 82-86.)

Hints on banking, in a letter to a gentleman in Albany, by a New Yorker. [J. McVickar, D.D.] *New York: Vanderpool & Cole*, 1827. 43 p. 8°.

1828.

United States.—*Finance Committee.* Report of committee on the report of Secretary of the Treasury as to the average annual amount of public moneys in the Bank of the United States... from 1817-1827... May 15, 1828. 10 p. 8°. (U. S. 20. cong. 1. sess. [Sen. doc.] 195.)

1829.

United States.—*Treasury Department.* Report from the Secretary of the Treasury showing the balances of public money in the Bank of the United States... at the end of each quarter of the year from 1817 to 1828. January 15, 1829. 2 p. 8°. (U. S. 20. cong. 2. sess. [Sen.] 44.)

1830.

Clayton (Augustin S.) Review of the report of the committee of ways and means, to whom was referred so much of the message of the president, as relates to the Bank of the United States, which report was, in the House of Representatives of the United States, read and laid on the table, April 13, 1830. *Milledgeville: Camak & Ragland*, 1830. 44 p. 8°.

General Jackson vetoed; being a review of the veto message on the Bank of the United States. *n. l.-p.* [1830?] 24 p. 8°.

United States.—*Ways and Means Committee.* Bank of the United States. Report of the committee of ways and means, to whom was referred so much of the message of the president as relates to the bank of the United States. Subm. by Mr. McDuffie. April 13, 1830 read, and laid upon the table. [Washington, 1830?] 42 p. 8°. (U. S. 21. Cong. 1. sess. H. report 358.)

— *Statutes.* [Resolutions relating to the stockholders of the Bank of the United States, and bank affairs generally.] May 26, 1830. 2 p. 8°. (U. S. 21. cong. 1. sess. H. resolution 16.)

1831.

Bank of the United States. Report of the proceedings of the triennial meeting of the stockholders of the Bank of the United States. Held... at Philadelphia, on the first day of September, 1831. *Philadelphia*, 1831. 31 p. 8°.

The **Bank** of the United States, an article reprinted from the North American Review for April, 1831. [By W. B. Lawrence?] *Boston: W. L. Lewis*, 1831. 44 p. 8°.

Gallatin (Albert). Considerations on the currency and banking system of the United States. *Philadelphia: Carey & Lea*, 1831. 108 p. 8°.

— *Philadelphia: Carey & Lea*, 1831. 8°. (In: ALBERT GALLATIN'S Writings. *Philadelphia*, 1879. v. 3, pp. 231-364.)

Monroe (James). [Letter to Silas E. Burrows, 20 Jan. 1831, giving his opinion as to the Bank of

the United States.] (In: America and Russia, pp. 28-37. 12°.)

Remarks upon the Bank of the United States. Being an examination of the report of the committee of ways and means, made to congress, April, 1830. By a merchant. [D. Henshaw.] *Boston: True & Greene*, 1831. 48 p. 8°.

1832.

Banks and a paper currency: their effects upon society. By a friend of the people. *Philadelphia*, 1832. 12 p. 8°.

United States.—*Bank of the United States Committee.* Memorial of Reuben M. Whitney... in relation to the charges made against him as a witness before the committee of investigation into the affairs of the Bank of the United States... *Washington*, 1832. 52 p. 8°.

Benton (Thomas Hart). Speech of Mr. B. of Missouri, on the introduction of a resolution on the state of the currency. Delivered in the Senate... January 20, 1832. *Washington: F. P. Blair, printer*, 1832. 24 p. 8°.

United States.—*Treasury Department.* Report transmitting names and titles of foreign stockholders, and debts due from individuals and bodies corporate to Bank of the United States, &c... January 23, 1832. 103 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 31.)

Henshaw (D.) and others. Memorial of... citizens of Massachusetts, praying to be incorporated as a banking company... January 26, 1832. 4 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 37.)

United States.—*Treasury Department.* Report relative to the public debt 3 per cent. stock, public money in Bank United States, &c. January 26, 1832. 3 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 36.)

Edmonds (John Worth). Bank of the United States. Speech... in the Senate of the state of New York, January 28, 1832, on Mr. Deitz's resolution against rechartering the U. S. bank. *Troy* [1832?]. 12 p. 8°. (Troy Budget extra.)

Bank of the United States. Documents from N. Biddle, president of the Bank U. States [in answer to enquiries directed by resolutions offered by Mr. Benton and adopted by Senate Jan. 31, 1832]. March 12, 1832. 50 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 98.)

Memorial of certain citizens of Salem, Massachusetts, praying... a charter for a banking institution to take effect at the expiration of the present charter of the Bank of the United States. January 30, 1832. 3 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 40.)

Maynard (William H.) A speech delivered in the Senate of New York, on the third and fourth of February, 1832, on the resolution against renewing the charter of the Bank of the United States. *Albany: Packard, Hoffman & White*, 1832. 38 p. 8°.

United States.—*Ways and Means Committee.* Report of committee on subject of renewal of charter of Bank of the United States, with report of bill for the renewal of said charter, with certain modifications. February 9, 1832. 70 p. 8°. (U. S. 22. cong. 1. sess. H. rept. 283.)

United States, 1832-1833.

— *Statutes.* An act to incorporate the subscribers to the Bank of the United States. [Printed pursuant to House resolution] Feb. 20, 1832. 26 p. 8°. (U. S. 22. cong. 1. sess. H. doc. 128.)

— *Treasury Department.* Report concerning orders drawn by the Bank of the United States and its branches. February 29, 1832. 10 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 78.)

— — Report relating to the affairs of the Bank of the United States. February 29, 1832. 5 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 79.)

— — Letter transmitting information in relation to the Bank of the United States. March 2, 1832. 66 p. 8°. (U. S. 22. cong. 1. sess. House doc. 147.)

Root (Erastus). Speeches on the resolution of Mr. Clayton, of Georgia, proposing a committee of visitation to the Bank of U. S.; delivered March 7th, 8th, and 14th, 1832, in Ho. of Rep. *n. p.*, 1832. 8°.

Collier (John A.). Speech of Mr. Collier, of New York, upon Mr. Clayton's resolution, that a committee be appointed to examine into the affairs of the United States bank. Delivered in the House of Representatives U. S., 13 March, 1832. *Binghamton: Carroll & Evans, 1832.* 16 p. 8°.

United States.—*Bank of the United States, Committee on.* Bank of the United States. [Reports of the committee of inquiry into the bank of the U. S., with accompanying documents.] 22. Cong., 1. sess. Ho. Rep. 460. Subm. by Mr. Clayton, April 30, 1832; Mr. McDuffie, May 11, 1832; Mr. Adams, May 14, 1832. 572 p. [Washington, 1832?] 4°.

— — Reports of the minority . . . and of Mr. Adams . . . appointed to examine the books and proceedings of the Bank . . . *Washington: Gales & Seaton, prs., 1832.* 29 p. pap. 8°.

Webster (Daniel). Mr. Webster's speeches in the Senate, upon the question of renewing the charter of the bank of the United States. Delivered May 25, and 28, 1832. *Washington: Gales & Seaton, 1832.* 16 p. 8°.

United States.—*Coins Committee.* Gold and silver coins. Report of the select committee on coins. 22. Cong., 1. sess. H. R. 496. June 30, 1832. 41 p. [Washington, 1832?] 8°.

— *President.* Message from the President . . . returning the bank bill, with his objections, &c. July 11, 1832. 14 p. 8°. (U. S. 22. cong. 1. sess. H. ex. doc. 300.)

— — The veto message of the president . . . returning the bill to renew the charter of the Bank of the United States, with his objections, &c. [Washington, 1832.] 12 p. 4°.

— — United States bank veto. Message from the president . . . returning the bank bill with his objections, &c. Also Mr. Benton's victory over Clay, Webster, &c. [Hudson, N. Y., 1832?] 30 p. 8°. (Hudson Gazette extra.)

Webster (Daniel). Speech . . . in the Senate of the United States, on the president's veto of the bank bill, July 11, 1832. 28 p. 8°.

— — *Boston: J. E. Hinckley & Co., 1832.* 32 p. 8°.

Review of the veto. Containing an examination of the principles of the President's message, and his objections to the bill to modify and continue the act rechartering the Bank of the United States. [Washington, 1832?] 32 p. 8°.

— *Philadelphia, 1832.* 66 p. 8°.

United States.—*Treasury Department.* Report with statements from the agent appointed to inspect the accounts and books of the Bank of the United States. December 10, 1832. 33 p. 8°. (U. S. 22. cong. 2. sess. [Sen. doc.] 4.)

— — Letter transmitting the correspondence with the Bank of the United States upon the subject of the postponement of the payment of the three per cent. stock of the United States, &c. December 13, 1832. 13 p. 8°. (U. S. 22. cong. 2. sess. House doc. 9.)

Umbra, pseud. Considerations on the bank of the United States, in which its repugnance to the constitution, its hostility to the rights of the States and the liberties of the citizen, are briefly discussed. *Albany: Packard & Van Benthuysen, printers, 1832.* 30 p. 8°.

Repr.: *Saratoga Sentinel, 1831-32.*

Whitney (R. M.) Memorial of . . . Whitney to the House of Representatives, U. S., in relation to the charges made against him, as a witness before the committee of investigation into the affairs of the Bank of the United States. . . *City of Washington, 1832.* 52 p. 8°.

1833.

Adams (John Quincy). Speech [suppressed by the previous question] . . . on the removal of the public deposits and its reasons. [April, 1833.] 32 p. 8°.

Repr.: *Supplement to the Daily Advertiser and Patriot.*

Bank of the United States. Report of a committee of directors. [Philadelphia, 1833?] 16 p. 8°.

— Report of a committee of directors, Dec. 3, 1833. *n. p.* [1833] 41 p. 8°.

— Memorial of H. D. Gilpin, Peter Wager, John T. Sullivan and H. McDerry, government directors of the Bank of the United States. Dec. 13, 1833. 40 p. 8°. (U. S. 23. Cong., 1. Sess. H. doc. 12.)

— — 55 p. 8°.

Cooper (Thomas). A series of essays on the present U. S. Bank. *n. p.*, 1833. 8°.

Duane (W. J.) Narrative and correspondence concerning the removal of the deposits [from the U. S. bank to the state banks] and occurrences connected therewith. *Philadelphia, 1838.* 2 p.l., 176 p. 8°.

Gouge (William M.) A short history of paper money and banking in the United States; with considerations of its effects on morals and happiness. *New York, 1835.* 8°.

Hale (William H.) Useful knowledge for the producers of wealth, being an enquiry into the nature of trade, the currency, the protective and internal improvement systems, and into the origin and effects of banking and paper money. *New York: G. H. Evans, 1833.* 32 p. 8°.

Jackson (Andrew). Bank of the United States: government deposits [president's communication to his cabinet on the removal of the public de-

United States, 1833-1834.

posites, Sept. 18, 1833; report of the government directors of the bank of the United States, to the president, relative to the printing expenses of that institution, referred to in the paper read to the cabinet, Sep. 18, 1833]. *Albany, 1833.* 12 p. 8°. (*Albany Argus* extra. Sept. 26, 1833.)

H'Duffie (George). Speech on the subject of the removal of the deposits, December 19, 1833. *n. p.* [1833] 16 p. 8°.

Mellen (George Frederick). Jackson's war on the bank. (*Sewanee Rev.* v. 10, pp. 56-67. *New York, 1902.*)

Outline of a plan for a national bank; with incidental remarks on the Bank of the U. S. [by I. Bronson and others, committee appointed by adjourned meeting of merchants interested in the removal of the city of New York. *New York: Newcomb & Cropsey, 1833.* 18 p. 8°.

Roosevelt (Clinton). The mode of protecting domestic industry, consistently with the desires both of the South and the North, by operating on the currency. *New York: McElrath & Bangs, 1833.* 48 p. 8°.

United States. *Ways and Means Committee.* Report and resolution [on transactions of the Bank of the United States in relation to the payment of a portion of the public debt.] March 1, 1833. 184 p. 8°. (U. S. 22. Cong. 2. sess. H. rept. 121.)

— *Treasury Department.* Report from the Secretary with information concerning the Bank of the United States, in conformity with a resolution of the Senate, March 1, 1833. 4 p. 8°. (U. S. 22. cong. 2. sess. [Sen. doc.] 82.)

— Report on the removal of the public deposits from the Bank of the United States. December 4, 1833. 41 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 2.)

— (National Gazette. Dec. 9, 1833. Philadelphia. 2 p. 1°.)

— *Statutes.* [Resolution offered as amendment to the motion of Mr. Benton regulating affairs of the Bank of the United States.] Dec. 10, 1833. (U. S. 23. cong. 1. sess. [Sen. doc.] 7.)

— *Treasury Department.* Report relative to certain correspondence on the removal of the public deposits and the funds in the Bank of the United States at the end of each year. December 30, 1833. 363 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 16.)

— Report relative to certain correspondence on the public deposits and affairs of the Bank of the United States. December 30, 1833. 158 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 17.)

1834.

Adams (John Quincy). Speech (suppressed by the previous question) on the removal of the public deposits, and its reasons. *Washington: Gales & Seaton, 1834.* 43 p. 8°.

Address to the Independent Electors of Connecticut, published in pursuance of a resolution adopted by the Young men's convention of District No. 1, held in Hartford...25 February, 1834. [*n. l. p.* 1834.] 8 p. 8°.

Archer (W. S.). Speech on the question of the removal of the deposits, delivered in the House of Representatives, January 29, 1834. *Washington: Gales & Seaton, printers, 1834.* 21 p. 8°.

Benton (Thomas Hart). Speech on the resolutions offered by Mr. Clay, on 26 December, relative to the removal of the public deposits from the bank of the United States. Delivered in the Senate, January 2, 3, 6, and 7, 1834. *Washington: F. B. Blair, printer, 1834.* 47 p. 8°.

— Speech, on...the president's delay to nominate Mr. Taney... *Albany, 1834.* 7 p. 8°. (*Albany Argus* extra, June 3, 1834.)

Binney (Horace). Speech...on the question of the removal of the deposits. Delivered in the House of Representatives, January, 1834. *Washington: Gales & Seaton, 1834.* 56 p. 8°.

Calhoun (John Caldwell). Remarks...delivered in the Senate of the United States, January 13, 1834, on the subject of the removal of the deposits from the Bank of the U[nited] States. *Washington, 1834.* 16 p. 8°.

— Remarks...delivered in the Senate of the United States, May 6, 1834, on the President's protest. *Washington, 1834.* 13 p. 8°.

Colbert (). Outline of a system of national currency; and substitute for a bank of the United States. *New York: W. Pearson, 1834.* 16 p. 8°.

Collier (William R.) Essay on the currency; in which is proposed the enactment, by Congress, of a general bank law. *Boston: Allen & Ticknor, 1834.* 16 p. 8°.

Cushing (Caleb). Speeches delivered in the House of Representatives of Massachusetts on the subject of the currency and public deposits. *Salem: W. Palfrey, jr., 1834.* 31 p. 8°.

Dickey (John). Speech...on the subject of the Re-Charter of the United States bank, and the restoration of the deposits, delivered in the Senate of Pennsylvania, March 17, 1834. *Harrisburg: H. Welsh, 1834.* 13 p. 8°.

Evans (George). Speech...delivered in the House of Representatives, April 14, 1834, on the removal of the deposits, and a national bank. *Washington, 1834.* 20 p. 8°.

Ewing (J.) Programme of an institution...to create a uniform currency. April 10, 1834. 12 p. 8°. (U. S. 23. cong. 1. sess. H. doc. 320.)

Ewing (Thomas). Speech of Mr. Ewing, of Ohio, on the removal of the deposits, delivered in the Senate of the United States, January, 1834. *Washington: Gales & Seaton, 1834.* 32 p. 8°.

Forsyth (John). Speech...on the subject of the removal of the public deposits; delivered in the Senate of the United States, January, 1834. *Washington: F. P. Blair, 1834.* 22 p. 8°.

Grundy (Felix). Speech on the report of the secretary of the treasury, and the resolutions of Mr. Clay, relative to the removal of the public deposits, from the bank of the United States. Delivered in the Senate, on the 30th, and 31st, of January, 1834. *Washington: J. Elliot, 1834.* 24 p. 8°.

Hare (Robert). Proofs that credit as money in a truly free country is to a great extent preferable

- United States*, 1834.
to coin. Abstracted from a pamphlet published in 1810, and revised, by the author. *Philadelphia: J. C. Clark*, 1834. 12 p. 8°.
- Hill** (Isaac). Speech on the subject of the removal of the deposits from the Bank of the United States. In the Senate of the United States, March 3 and 4, 1834. *Washington: F. P. Blair, printer*, 1834. 32 p. 8°.
- Huntington** (Abel). Speech of Mr. Huntington, of Connecticut, on the subject of the removal of the deposits; delivered in the House of Representatives, January, 1834. *Washington: Gales & Seaton*, 1834. 32 p. 8°.
- Law** (T.) and others. Memorial of Thomas Law and others, citizens of the District of Columbia, suggesting a mode for regulating the currency. June 17, 1834. 5 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 445.)
- Leigh** (Benjamin Watkins). Speeches of Mr. Leigh, of Virginia, on the removal of the deposits, and on the bill to extend the charter of the bank of the United States. Delivered in the Senate of the United States, March 12 and 18, 1834. *Washington: Gales and Seaton*, 1834. 16 p. 8°.
- Lord** (Eleazar). On credit, currency and banking. *New York: G. & C. & H. Carvill*, 1834. 2. ed. 130 p. 12°.
- M'Duffie** (George). Remarks of the Hon. George M'Duffie, delivered in the House of Representatives, April 3 and 4, 1834, on the resolutions submitted by the committee of ways and means in relation to the public deposits. *Washington*, 1834. 24 p. 8°.
- Mendenhall** (T.). An entire new plan for a national currency suited to the demands of this great, improving agricultural, manufacturing and commercial republic. With appropriate introductory and concluding remarks. To which is added a plan for a real national bank. *Philadelphia: The author*, 1834. 32 p. 8°.
- New York** (State).—*Governor*. Message [on the attitude of the Bank of the United States toward local banks, and proposing the issue of a state stock for their benefit. March 22, 1834]. *n. t. p.* [*Albany*, 1834.] 8 p. 8°. (Senate, no. 105.)
- *Governor's Message, Joint Committee on*. Report on the special message of the Governor of the 24th March, 1834 [relating to the hostility of the Bank of the United States and the project of a loan upon the credit of the state]. March 31, 1834. *n. t. p.* [*Albany*, 1834.] 10 p. 8°. (Assembly, no. 350.)
- Osgood** (Gayton Pickman). Speech delivered in the House of Representatives, May 5, 1834, on the memorial of a convention held in the third congressional district of Massachusetts, in favor of the restoration of the deposits of the public moneys to the bank of the United States. *Washington: F. P. Blair, printer*, 1834. 13 p. 8°.
- Philadelphia** Chamber of Commerce. Memorial to the Congress of the United States [Jan. 7, 1834]. *Philadelphia*, 1834. 7 p. 8°.
- Rantoul** (Robert). Mr. Rantoul's speech, delivered at the late anti-bank meeting in Salem [March 31, 1834]. *n. t. p.* [*Salem?* 1834?] 23 p. 8°.
- Report** of the "Union Committee" appointed by the meeting of the signers of the memorial to Congress... 1834... *New York. New York: Harper & Bros.*, 1834. 34 p., 1 l. 8°.
- Rives** (William Cabell). Speech on the subject of the removal of the deposits; delivered in the Senate of the United States, January 17, 1834. *Washington: F. P. Blair, printer*, 1834. 32 p. 8°.
- Remarks... on resigning his seat in the Senate of the United States... February 22, 1834. [*n. t. p.* *Washington*, 1834.] 4 p. 8°.
- Rush** (Richard). Mr. Rush against the bank [correspondence; and The coalition of 1832 proved—the hypocrisy and profligacy of Weed exposed]. *Albany*, 1834. 8 p. 8°. (*Albany Argus extra*. July 4, 1834.)
- Seward** (W. H.) Speech on the resolutions concerning the removal of the government deposits, in the Senate of N. Y., Jan., 1834 [and reply to Messrs. Dodge and Maison]. *Albany*, 1834. 8°.
- Southard** (Samuel Lewis). Speech... on the removal of the deposits; delivered in the Senate of the United States, January 8, 1834. *Washington: Gales & Seaton*, 1834. 53 p. 8°.
- Sprague** (Peleg). Speech... on the removal of the deposits; delivered in the Senate of the United States, January, 1834. *Washington: Gales & Seaton*, 1834. 22 p. 8°.
- Starr** (Chandler). An address delivered at the Whig Convention held at Utica, the tenth of September, one thousand eight hundred and thirty-four. *New York: T. Snowden*, 1834. 16 p. 8°.
- United States**.—*Treasury Department*. Report requiring information on the subject of the refusal of the Bank of the United States to receive the notes of the branches, &c. January 3, 1834. 13 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 24.)
- Report transmitting general statements in relation to condition of the Bank of the United States and the chartered banks... 12 Feb., 1820. Reprinted January 14, 1834. 47 p. 8°. (U. S. 23. cong. 1. sess. House doc. 51.)
- *President*. Message relative to the refusal, by the Bank of the United States, to deliver certain books, funds, &c., relating to the payment of certain pensioners of the United States to the order of the executive. Feb. 4, 1834. 36 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 71.)
- Message upon the subject of a refusal on the part of the Bank of the United States to transfer the fund for paying pensions to banks designated by the War Department, &c. Feb. 4, 1834. 58 p. 8°. (U. S. 23. cong. 1. sess. H. ex. doc. 78.)
- *Finance Committee*. Report of committee on the removal of the public deposits from the Bank of the United States... Feb. 5, 1834. 21 p. 8°. (U. S. 23. cong. 1. sess. Sen. doc. 72.)
- Another ed. *n. t. p.* 14 p.
- *Treasury Department*. Report... transmitting copies of the charters of certain banks selected as depositors of the public moneys. February 6, 1834. 121 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 73.)

United States, 1834-1835.

— Report communicating names of and correspondence with the banks which declined to receive the public deposits in the years 1833 and 1834, or surrendered the same after having received them. March 2, 1839. 13 p. 8°. (U. S. 25. cong. 3. sess. Sen. doc. 304.)

— Report relative to the removal of the deposits from the Planters' Bank at Natchez. March 4, 1834. 7 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 136.)

— *Ways and Means Committee*. [Report, after consideration of order for removal of deposits from Bank of the United States, and consideration of sundry memorials bringing charges of misconduct against the bank.] March 4, 1834. 140 (2) p. 8°. (U. S. 23. cong. 1. sess. H. rept. 312.)

— Minority Report. 34 p. 8°. (no. 313.)

— Report on the subject of the removal of the deposits from the Bank of the United States. Read in House... March 4, 1834. *Washington: F. P. Blair, 1834.* 21 p. 8°.

— Minority report [adverse] on letter of the Secretary of the Treasury, communicating his reasons for removing the deposits... from Bank of the United States... March 4, 1834. 34 p. 8°. (U. S. 23. cong. 1. sess. H. rpt. 313.)

— Report... [on the expediency of continuing the state banks as depositories of public moneys.] April 22, 1834. 13 p. 8°. (U. S. 23. cong. 1. sess. H. rpt. 422.)

— *Senate*. [Extracts from Senate Journal giving] executive proceedings of the Senate on the nomination and renomination of certain directors of the Bank of the United States. Dec. 17, 1833-May 2, 1834. 16 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 333.)

— *Treasury Department*. Report, with statements of the affairs of the Bank of the United States, and of the state banks in which the public money has been deposited. May 19, 1834. 246 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 373.)

— Report relating to the transfer drafts on the Bank of the United States. May 19, 1834. 2 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 375.)

— *Bank of the United States Committee*. [Report of committee authorized to examine into the affairs and workings of the Bank of the United States.] May 22, 1834. 93 p. 8°. (U. S. 23. cong. 1. sess. H. rpt. 481.)

— *Treasury Department*. Report showing the number of persons who signed memorials, &c. ... for and against removing the deposits from the Bank of the United States. June 19, 1834. 16 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 459.)

— *House of Representatives*. Abstracts, returns and estimates of the condition of the several state banks, compiled under the direction of the Clerk of the House of Representatives, from materials collected by Mr. Wilde. June 24, 1834. *Washington: Gales & Seaton, 1834.* 190 p. 8°. (U. S. 23. cong. 1. sess. H. doc. 498.)

— *Finance Committee*. [Adverse] report on "A bill regulating the deposit of the money of the

United States in certain local banks." June 27, 1834. 5 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 487.)

— *Treasury Department*. Letter transmitting correspondence with the Bank of the United States on the subject of the branch drafts, and in relation to the claim of Bank for damages, the Bank's course on account of the protest of the bill drawn on the French government by the Treasury Department. December 12, 1834. 11 p. 8°. (U. S. 23. cong. 2. sess. House doc. 21.)

— Report on the present system of keeping and disbursing the public money. December 15, 1834. 74 p. 8°. (U. S. 23. cong. 2. sess. H. doc. 27.)

— *Finance Committee*. Report [after investigation of affairs of the Bank of the United States]. Dec. 18, 1834. 340, 1 l. 9 p. 8°. (U. S. 23. cong. 2. sess. [Sen. doc.] 17.)

— *Treasury Department*. Letter communicating correspondence with the president of the Bank of the United States, in relation to bank drafts, &c. December 27, 1834. 28 p. 8°. (U. S. 23. cong. 2. sess. House doc. 42.)

— Letter in relation to the official proceedings of the government directors of the Bank of the United States. December 29, 1834. 4 p. 8°. (U. S. 23. cong. 2. sess. House doc. 45.)

— Letter in relation to the claim of the Bank of the United States upon the Bank of Columbia. December 29, 1834. 12 p. 8°. (U. S. 23. cong. 2. sess. House doc. 46.)

War (The) on the Bank of the United States; a review of the measures of the administration against that institution and the prosperity of the country. *Philadelphia: Key & Biddle, 1834.* 155 p. 8°.

Webster (Daniel). Extracts from Mr. Webster's speeches, in the Senate, in 1834, on the subject of the currency. *Washington: Gales & Seaton, 1837.* 43 p. 8°.

— Remarks on the removal of the deposits, and on the subject of a national bank, delivered in the Senate of the U. S. *Washington, 1834.* 8°.

— Mr. Webster's report. Report on the removal of the deposits, made by Mr. Webster, from the committee on finance of the Senate, on the 5 of February, 1834. *Washington: Gales & Seaton, 1834.* 23 p. 8°.

Wise (Henry A.) Speech of Mr. Wise, of Virginia, on the removal of the public deposits, from the bank of the United States. Delivered in the House of Representatives, on the 6 of February, 1834. *Washington: J. Elliott, 1834.* 19 p. 8°.

Wright (Silas). Remarks of Mr. Wright, in the U. S. Senate, on submitting the resolutions of the State of New York against the restoration of the deposits, and against the recharter of the U. S. bank [Jan. 30, 1834]. *Albany [1834?].* 7 p. 8°. (Albany Argus extra.)

1835.

McKenney (Thomas Lorraine). Essays on the spirit of Jacksonism, as exemplified in its deadly hostility to the Bank of the United States, and in the calumnies employed for its destruction, by Aristides [*pseud.*]. *Philadelphia, 1835.* 8°.

United States, 1835-1837.

United States.—*Treasury Department*. [Statements showing] domestic exchange and rates of collection by Bank of the U. S. and its branches. January 10, 1835. 12 p. 8°. (U. S. 23. cong. 2. sess. H. doc. 71.)

1836.

Benton (Thomas Hart). Speech upon the subject of the district bank charters. In Senate... 1836. *Washington: Blair & Rives*, 1836. 15 p. 8°.

Boston.—*Associated Banks, Board of Commissioners of*. Resolutions to obtain the repeal of the law which prevents... receivers from taking in payment the bills of such banks as have issued notes of a less denomination than five dollars since the 4th July, 1836. June 12, 1838. 1 l. 8°. (U. S. 25. cong. 2. sess. Sen. [doc.] 480.)

Few (A) remarks addressed to Nicholas Biddle, president of the Bank of the United States, in answer to his letters to the Hon. John Quincy Adams. *New York*, 1836. 8 p. 8°.

Ingersoll (Charles Jared). Opinion... "With reference to the United States Bank and the question of vested rights." *n. l. p.* [*Philadelphia*, 1836]. 12 p. 8°.

Parks (Gorham). Speech on the bill regulating the public deposits. House of Representatives... 1836. *Washington: Blair & Rives*, 1836. 8 p. 8°.

Rantoul (R.) *jr.* Remarks on the ten million bank question in the House of Representatives of Massachusetts on the 22 March, 1836. *Boston: Morning Post Office*, 1836. 16 p. 8°.

Strictures on the letter of Charles J. Ingersoll, Esq., touching the right of a legislature to repeal a charter. With an appendix containing the letters of Mr. Ingersoll... *Baltimore: J. Neal*, 1836. 2 p. l., 3-104 p. 8°.

Tallmadge (Nathaniel Pitcher). Speech on the bill to regulate the deposits of the public money. In Senate... 1836. *n. l. p.* [*n. p.*, 1836.] 15 p. 8°.

Thoughts on banks and banking. By a citizen of Western New York. *Seneca Falls: J. H. Child*, 1836. 30 p. 8°.

United States.—*Treasury Department*. Report... with returns of the Bank of the United States and the Deposit Banks [for Oct., Nov. and Dec., 1835]. January 14, 1836. 757 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 312.)

— Report transmitting statements relative to balance of public moneys in each of the deposit banks, at latest day received... March 8, 1836. 5 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 225.)

— Report with statement of the affairs of the deposit banks, February 1, 1836. March 8, 1836. 2 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 226.)

— Report with statement of money in the Treasury, April, 1836. [Condition of the deposit banks March 1, 1836. April 18, 1836. 10 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 313.)

— Report with statement of the affairs of the deposit banks, the amount in the Treasury,

&c. April 25, 1836. 8 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 331.)

— Report... relative to deposits, and transfers of moneys derived from the public lands from the west to the eastern cities. May 4, 1836. 15 p. 8°. U. S. 24. cong. 1. sess. [Sen. doc.] 356.)

— Letter transmitting a statement of the several amounts deposited in the several deposit banks of the government, April 1, [1836] &c. May 6, 1836. 20 p. 8°. (U. S. 24. cong. 1. sess. H. doc. 252.)

— Report showing the condition of the deposit banks on the 1st May, 1836. May 23, 1836. 2 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 379.)

— Report transmitting statements relating to the rates of exchange and drafts between commercial towns, as conducted by the deposit banks, compared with those of the Bank of the United States. June 8, 1836. 8 p. 8°. U. S. 24. cong. 1. sess. [Sen. doc.] 392.)

— *Finance Committee*. Report... as to various provisions of an act entitled "An act to regulate the deposits of the public money"... passed June, 1836. June 8, 1838. 7 p. 8°. (U. S. 25. cong. 2. sess. Sen. [doc.] 474.)

— *Treasury Department*. Report, with return of the deposit banks to 1st June, 1836. June 30, 1836. 2 p. 8°. (U. S. 24. cong. 1. sess. [Sen. doc.] 423.)

— Report relative to the condition of the deposit banks... December 21, 1836. 2 p. 8°. (U. S. 24. cong. 2. sess. [Sen. doc.] 18.)

— Report with statements of the deposit banks [July-Dec. 1836]. December 26, 1836. 27 p. 8°. (U. S. 24. cong. 2. sess. [Sen. doc.] 21.)

— Report from the secretary of the treasury, transmitting statements of transfers of public moneys... December 26, 1836. [*Washington: Gales & Seaton, prtrs.*] 1836] 22 p. 8°. (24. Cong., 2. sess. [Sen. doc.] 29.)

Watt (Peter). The theory and practice of joint-stock banking: showing the advantages which will arise... from the institution of joint stock banks of issue, discount, and deposit. *New York: T. Foster*, 1836. 48 p. 12°.

Webster (Daniel). Mr. Webster's speech on Mr. Ewing's resolution to rescind the treasury order of July 11, 1836. Delivered in the Senate of the United States. December 21, 1836. *Washington: Gales & Seaton*, 1837. 37 p. 8°.

1837.

Adams (Charles Francis). Reflections upon the present state of the currency in the United States. [By Charles Francis Adams.] *Boston: Printed by E. Lincoln*, 1837. 34 p. sm. 4°.

— Further reflections upon the state of the currency in the United States. *Boston: W. D. Ticknor*, 1837. 41 p. 8°.

American commercial crisis; the president and the bank. [London, 1837.] 537-580 p. 8°. (British and foreign review. Oct. 1837.)

Baird (T. H.) Memorial upon the subject of the currency. October 13, 1837. 6 p. 8°. (U. S. 25. cong. 1. sess. H. doc. 51.)

United States, 1837.

Bank of the United States. Memorial of the president and directors of the Bank of the United States, praying a settlement of the accounts of the said bank with the United States. February 24, 1837. 3 p. 8°. (U. S. 24 cong. 2 sess. [Sen. doc.] 201.)

Bank Convention, New York City, 1837. Minutes of the proceedings of the Bank Convention, held in the City of New York, on the 27th of November, 1837. *New York: Bowne & Co. [1837]* 1 p.l., 3-24 p. 8°.

— Report of the delegates of the banks of the City of New York to the Bank Convention held at New York, on the 27th November to 1st December, 1837. *New York: A. De Camp & Co., 1837.* 14 p. 12°.

Baylies (Francis). Speech...before the Whigs of Taunton, on the 13 of Sept., 1837. *Taunton, Bradford & Arnsbury, 1837.* 16 p. 8°.

Clibborn (Edward). American prosperity; an outline of the American debit or banking system. *London, 1837.* 8°.

Columbiana county, Ohio. Memorial of a number of citizens of Columbiana county, Ohio, for an increase of the circulation of gold and silver, and opposed to the creation of banks and paper money. September 11, 1837. 2 p. 8°. (U. S. 25. cong. 1. sess. [Sen. doc.] 10.)

"Common sense." Especially addressed to the most suffering portion of our fellow-citizens the "bone and sinew" of our country—the mechanics. *Philadelphia: C. Bell, 1837.* 31 p. 8°.

Crockett (John W.) Speech...on the bill to authorize the issuing of Treasury notes. Delivered in the House of Representatives, October 5, 1837. [*Washington, 1837.*] 8 p. 8°.

Fisk (Theophilus). Labor the only source of wealth...An oration on banking, education, &c. Delivered...in Charleston, S. C., July 4, 1837. Also an oration on the freedom of the press... *Charleston: S. C.: The Examiner Off., 1837.* 48 p. 8°.

— The banking bubble burst; a history of the legalized frauds [of] the present American banking system. *Charleston, S. C., 1837.* 8°.

Gouge (William M.) An inquiry into the expediency of dispensing with bank agency and bank paper in the fiscal affairs of the United States. *Philadelphia: W. Staveland, 1837.* 56 p. 8°.

Hildreth (Richard). History of banks; added, advantages and necessity of free competition in the business of banking. *Boston, 1837.* 12°.

Letters to the Hon. Levi Woodbury, Secretary of the Treasury of the United States. [Signed Franklin.] *New York: E. B. Clayton, 1837.* 24 p. 8°.

Pennsylvania.—*Constitutional Convention.* Pennsylvania Convention. Minority report of a of a special committee, on...the currency and corporations... Together with the speech of Mr. Ingersoll... *Harrisburg: Keystone Office, 1837.* 17 p. 8°.

Porter (James Madison). Speech of James Madison Porter, of Northampton, in the convention of Pennsylvania, on the subject of the right to

annul chapters of incorporation. Delivered November 20, 1837. *Philadelphia: P. Hay & Co., 1837.* 59 p. 8°.

Robertson (John). Speech on the bill imposing additional duties, as depositaries in certain cases, on public officers. Delivered in the House of Representatives, October 11, 1837. *Washington: printed at the Globe Office, 1837.* 7 p. 8°.

Ronaldson (R.) Banks and a paper currency, their effects upon society. *Philadelphia, 1857.* 8°.

Teachle (L. D.) Memorial presenting a plan of a national bank and praying its details may be...acted upon by congress. September 8, 1837. 13 p. 8°. (U. S. 25. cong. 1. sess. [Sen. doc.] 6.)

— Memorial with a plan of national currency and distribution; praying it...may be acted upon by congress. September 12, 1837. 34 p. 8°. (U. S. 25. cong. 1. sess. H. doc. 6.)

— Memorial presenting a plan of national currency and state banks; and praying...it may be acted upon by congress. December 13, 1837. 16 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 30.)

United States.—*Treasury Department.* Letter transmitting information of the further selection of banks of deposite. January 10, 1837. 2 p. 8°. (U. S. 24. cong. 1. sess. H. doc. 75.)

— Letter...in relation to the public moneys in the deposite banks, in the years 1833, 1834, 1835, and 1836. January 12, 1837. 11 p. 8°. (U. S. 24. cong. 2. sess. H. doc. 77.)

— Report upon the claim of the United States against the United States Bank, &c. January 30, 1837. 137 p. 8°. (U. S. 24. cong. 2. sess. House doc. 118.)

— *Bank of the United States, Select Committee.* Report...on certain memorials in relation to the re-issue of the notes of the late Bank of the United States. February 22, 1837. 10 p. 8°. (U. S. 24. cong. 2. sess. H. rpt. 272.)

— *Treasury Department.* [Letter from the Secretary in relation to the affairs of the late Bank of the United States, and the Bank of the United States under the Pennsylvania charter. To chairman of Finance Committee.] February 27, 1837. 6 p. 8°. (U. S. 24. cong. 2. sess. [Sen. doc.] 208.)

— *Banking Companies Committee.* [Report of committee on certain memorials suggesting an amendment of the constitution in relation to banking companies and against re-issuing of the notes of the United States Banks.] March 3, 1837. 25 p. 8°. (U. S. 24. cong. 2. sess. H. rept. 306.)

— *Treasury Department.* Safe keeping of public moneys. Letter from the secretary of the treasury transmitting...information...in relation to the methods which have been adopted for the safe keeping of the public funds, etc. September 23, 1837 read, and laid upon the table. [*Washington:*] T. Allen, printer [1837?]. 4 p. 8°. (U. S. 25. cong. 1. sess. H. doc. 29.)

— Letter transmitting information in relation to the transfers and payments of the instalments to the states; the condition of the deposite banks; and respecting Treasury drafts protested for non-payment of specie, &c. September 26, 1837. 146 p. 8°. (U. S. 25. cong. 1. sess. H. doc. 30.)

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— Letter transmitting information [relative to the deposit banks that have availed themselves of the act of Oct. 12, 1837. 5 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 279.)

— *House of Representatives.* Report of Clerk of the House...in obedience to a resolution of the House with copies of the laws enacted by state legislatures in relation to the suspension of specie payments by the banks. September 16, 1837. 26 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 13.)

— *Treasury Department.* Deposit banks. Letter from the Secretary of the Treasury [Levi Woodbury] transmitting statements in relation to the deposit banks. Dec. 6, 1837. *n. l. p.* 1837. 3 p. 8°. (U. S. 25. cong. 2. sess. House doc. 5.)

Wright (Silas). Speech...Senate, October 2, 1837. [*n. l. p.* 1837.] 16 p. 8°. (Albany Argus extra.—October 24, 1837.)

1838.

Allen (William). Speech on the bill to separate the government from the banks. Delivered in the Senate of the United States, February 20, 1838. *Washington: Printed at the Globe Office, 1838.* 16 p. 8°.

Benton (Thomas Hart). Speech...on the bill to separate the government from the banks. Delivered in the Senate of the United States, March 14, 1838. *Washington: Globe Office, 1838.* 31 p. 8°.

Biddle (Richard). Speech...on the bill to authorize the issue of Treasury notes. Delivered in the House of Representatives, May 15, 1838. *Washington: Gales & Seaton, 1838.* 19 p. 8°.

Carey (Henry Charles). The credit system in France, Great Britain, and the United States. *Philadelphia: Carey, Lea & Blanchard, 1838.* 1 p. l., 130 p. 8°.

Clay (Henry). Speech...establishing a deliberate design, on the part of the late and present executive of the United States, to break down the whole banking system of the United States, commencing with the Bank of the United States and terminating with the state banks, and to create on their ruins a government treasury bank, under the exclusive control of the executive; and in reply to the speech of the Hon. J. C. Calhoun, of South Carolina, supporting that treasury bank. Delivered in the Senate of the United States, February 19, 1838. *Washington: Office of the National Register, 1838.* 16 p. 8°.

Duane (William John). Narrative and correspondence concerning the removal of the deposits [1833, from the U. S. bank to state banks] and occurrences connected therewith. [By W. J. Duane.] *Philadelphia, 1838.* 2 p. l., 176 p. 8°.

Dunn (George H.). Speech...on the Treasury note bill. Delivered in the House of Representatives, May 14, 1838. *n. p.* [1838] 15 p. 8°.

Goode (Patrick G.). Speech...on the bill to authorize the reissuing of Treasury notes. Delivered in the House of Representatives, May 14, 1838. *n. p.* [1838] 8 p. 8°.

Harper (Alexander). Speech...on the bill to authorize the reissuing of Treasury notes. Deliv-

ered in the House of Representatives, May 12 and 14, 1838. *Washington: Gales & Seaton, 1838.* 16 p. 8°.

Legare (Hugh S.). Letter from the Hon. Hugh S. Legare, on the probable effects of the sub-treasury policy with the specie clause, to his excellency Pierce Butler, governor of South Carolina. *Washington: Niles' Nat. Reg., 1838.* 16 p. 8°.

Memorial of a convention of delegates of the citizens of Pennsylvania, praying congress to carry into effect, without delay, the recommendations of the Executive in relation to the finances of the country. March 1, 1838. 2 p. 8°. (U. S. 25. cong., 2. sess. Sen. [doc.] 250.)

North American Trust and Banking Company. Articles of association...also, the general banking law under which the company is organized. *New York: J. Booth & Son, 1838.* 24 p. 8°.

Pennsylvania.—*Auditor General.* Report in relation to the circulation of paper currency, under the denomination of five dollars. Read in the House...March 13, 1838. *Harrisburg: Packer, Barrett and Parke, prtrs., 1837?* 28 p. 8°.

Publius, pseud. of JAMES DE PEYSTER OGDEN. The letters...on the subject of reforming the banking system and currency of the United States, and of providing a substitute for a national bank and a sub-treasury system. *Washington, D. C., 1838.* iv, 5-68 p. 8°.

Repr.: The Madisonian.

Randolph (James Fitz). Speech...on the Treasury note bill. Delivered in the House of Representatives, May 15, 1838. *Washington: Gales & Seaton, 1838.* 16 p. 8°.

Resolutions of the inhabitants of Newark, N. J., upon the subject of the currency. March 12, 1838. 3 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 234.)

Rives (William Cabell). Speech of Mr. Rives, of Virginia, on his resolutions calling upon the Treasury Department for information respecting its fiscal arrangements with the Bank of the United States. Delivered in the Senate of the United States, Dec. 20, 1838. *Washington: Madisonian Office, 1839.* 16 p. 8°.

Sullivan (John L.). Considerations which tend to prove that a states' national bank, is necessary to countervail the injurious effects of the new banking system of England on the revenue, domestic commerce, manufactures, and internal improvements of the United States, respectfully addressed to the President. *New Haven: B. L. Hamlen, 1838.* 38 p. 8°.

System (A) of credit for a republic; and the plan of a bank for the state of New York [by S. M. Stilwell]. *Albany, 1838.* 8°.

Tallmadge (Nathaniel Pitcher). Remarks of Mr. Tallmadge, in defence of the people of New-York, against the charge of bank influence. In the result of their election. Delivered in the Senate of the U. S., February 8, 1838, in reply to Mr. Hubbard, of N. H.; the Sub-treasury bill being under consideration. *Washington: Madisonian Off., 1838.* 14 p. 8°.

United States.—*Treasury Department.* Letter transmitting a report in relation to the amount

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paid in specie by the deposit banks on the checks of the Treasury department. January 17, 1838. 138 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 123.)

— Report transmitting returns of the Bank of the United States [for 1835, '36, '37, and abstract of returns from 1817]. January 24, 1838. 221 p. 8°. (U. S. 25. cong. 2. sess. Sen. doc. 128.)

— *Judiciary Committee.* Report on that part of the President's message which relates to the issuing and re-issuing of the notes of the late Bank of the United States, by the bank recently chartered by the state of Pennsylvania under the same name. (To accompany Sen. bill 211.) February 12, 1838. [Washington:] Blair & Rives, printers [1838] 10 p. 8°. (U. S. 25. cong. 2. sess. Sen. doc. 179.)

— *Treasury Department.* Documents relating to the senate bill, no. 211, "To prevent the issuing and circulation of the bills, notes, and other securities of corporations created by acts of congress which have expired." February 21, 1838. 11 p. 8°. (U. S. 25. cong. 2. sess. Sen. doc. 230.)

— Letter transmitting information in relation to balances against deposit banks, collecting officers, losses on duty bonds and depreciated bank notes. February 28, 1838. 3 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 191.)

— Report in relation to the payment of government drafts by the deposit banks since the general resumption of specie payments in 1838. February 28, 1840. 34 p. 8°. (U. S. 26. cong. 1. sess. [Sen. [doc.] 235.]

— *Ways and Means Committee.* Currency—national bank—Independent treasury. [Report of the committee of ways and means, made by Mr. Cambreleng, March 5, 1838; report of the secretary of the treasury; report of the minority of the committee of ways and means, subm. by Mr. Sergeant, March 23, 1838.] (To accompany bill H. R. 597.) [Washington:] T. Allen, printer [1838?]. 53 p. 8°. (U. S. 25. cong. 2. sess. H. doc. 634.)

— *Senate.* Report of the committee on finance ... [on] the joint resolution "relating to the public revenue and dues to the government..." (To accompany the joint resolution S. 11.) May 16, 1838. Subm. by Mr. Wright. [Washington:] Blair & Rives, printers [1838?]. 39 p. 8°. (U. S. 25. cong. 2. sess. [Sen. doc.] 445.)

— *Treasury Department.* Report from the secretary of the treasury transmitting statements of the rates of exchange and prices of bank-notes at different periods. May 28, 1838. Laid on the table, and ordered to be printed. [Washington:] Blair & Rives, printers [1838?]. 141 p. 8°. (U. S. 25. cong. 2. sess. Sen. [doc.] 457.)

Wall (Garret Dorset). Speech on the bill to separate the government from the banks. Delivered in the Senate of the United States, March 23, 1838. *Washington: printed at the Globe Office, 1838.* 20 p. 8°.

Wright (Silas). Speech... on the Report of the Secretary of the Treasury, on the twenty-seventh of December, 1838. And the message of the President of the eleventh of January last, both in answer to certain calls for information in relation to the recent transaction between the Government and the Bank of the United States, chartered

by the State of Pennsylvania; also, his reply to Mr. Rives of Virginia. *Washington: Blair & Rives, 1839.* 23 p. 8°.

— Mr. Wright's report on Mr. Clay's resolution. U. S. Senate, May 16, 1838. *n. l. p.* [Albany, 1838?] 20 p. 8°. (Albany Argus. Extra.)

— Remarks of Mr. Wright and Mr. Niles. In Senate... December 20, 1838. [Relative to the Bank of the U. S.] [*n. l. p.* 1838.] 7 p. 8°.

1839.

Hamilton (Alexander). Letter on the banks and the currency. *New York, 1839.* 8°.

Money and banking; or, Their nature and effects considered. Together with a plan for the universal diffusion of their legitimate benefits without their evils. By a citizen of Ohio. *Cincinnati: W. Beck, 1839.* ix, (1), 11-212, iv, (6), 4, 2 p. 12°.

Niles (John M.) Speech of Mr. Niles, of Connecticut. *n. l. p.* [Washington, 1839.] 16 p. 8°.

On the present derangement of the currency of the United States with suggestions for its better regulation. *London: P. Richardson, 1839.* 25 p. 8°.

Raguet (Condy). A treatise on currency and banking. *Philadelphia: Grigg & Elliott, 1839.* (4) ix-xvi, 264 p. 8°.

Rives (William C.) Speech... on his resolutions calling upon the treasury department for information respecting its fiscal arrangements with the Bank of the United States... Senate, December 20, 1838. *Washington: Madisonian off., 1839.* 16 p. 8°.

Second (The) war of revolution; or, The great principles involved in the present controversy between parties. By a Virginian. *Washington: Dem. Review, 1839.* 20 p. 8°.

Repr.: *Democratic Review*, May, 1839.

The **specie** clause. *n. p.* [1839] 223-237 p. 8°.

Sullivan (George). A system of circulating medium, and of safe keeping of the public moneys of the United States [in the form of an act of Congress]. *New York: S. Colman, 1839.* 15 p. 8°.

Tucker (G.) The theory of money and banks investigated. *Boston: C. C. Little & J. Brown, 1839.* 412 p. 8°.

United States.—*Treasury Department.* Letter transmitting information in relation to the amounts due from the late deposit banks, &c. January 9, 1839. 5 p. 8°. (U. S. 25. cong. 3. sess. H. doc. 66.)

— Letter notifying congress the Citizens' Bank of Louisiana had been selected as a depository of the public moneys, &c. January 10, 1839. 3 p. 8°. (U. S. 25. cong. 3. sess. H. doc. 72.)

— *War Department.* ... Copies of correspondence between the Secretary of War and the Bank of the United States, in relation to the sale of the bonds of that institution. January 11, 1839. 8 p. 8°. (U. S. 25. cong. 3. sess. Sen. [doc.] 78.)

— *Senate.* Report of the committee on finance on the report of the secretary of the treasury... in respect to the modes of collecting, keeping, and disbursing public moneys in foreign countries, together with the documents communicated with that

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report... Subm. by Mr. Wright. January 21, 1839, read and ordered to be printed... [*Washington:*] *Blair & Rives, printers*, [1839?]. 89 p. 8°. (U. S. 25. cong., 3. sess. [Sen. doc.] 113.)

— *Treasury Department.* Letter in relation to debts due the United States (if any) by the Commonwealth, Franklin and Lafayette Banks of Massachusetts. January 26, 1839. 8 p. 8°. (U. S. 25. cong. 3. sess. H. doc. 120.)

— Report transmitting statements showing the imports and exports of specie, and the amount of gold coinage since June, 1834, and the average circulation of notes of the late Bank of the United States. January 28, 1839. 4 p. 8°. (U. S. 25. cong. 3. sess. [Sen. doc.] 142.)

— Report in relation to banking institutions in the territories of the United States, and the receipt of their notes in payment for public lands. February 8, 1839. 34 p. 8°. (U. S. 25. cong. 3. sess. Sen. [doc.] 193.)

— Report in relation to applications made by banks in Illinois, to be made deposit banks. February 15, 1839. 5 p. 8°. (U. S. 25. cong. 3. sess. Sen. [doc.] 219.)

— Report transmitting a statement showing what drafts on banks having public funds on deposit have been protested since the 1st January, 1837, &c. February 28, 1839. 51 p. 8°. (U. S. 25. cong. 3. sess. Sen. [doc.] 274.)

— Report in relation to the execution... of "Act to regulate the deposits of the public money"... December 27, 1839. 75 p. 8°. (U. S. 26. cong. 1. sess. [Sen. doc.] 14.)

1840.

Atherton (Charles Gordon). Speech in the House of Representatives, May 27, 1840. In committee of the whole on the state of the Union, on the bill to provide for the collection, safe-keeping, transfer, and disbursement of the public revenue. [*Washington?* 1840?] 16 p. 8°.

Bond (Lewis H.). Speech... on the Treasury note bill. Delivered in the House of Representatives, March 18, 1840. [*Washington, 1840.*] 32 p. 8°.

Buchanan (James) and others. Remarks of Mr. Buchanan, Mr. King, and Mr. Brown in reply to Messrs. Davis, Preston, and Clay of Kentucky, on the subject of the currency. Senate U. S., March 6, 1840. *Washington: printed at the Globe Office*, 1840. 13 p. 8°.

Calhoun (John Caldwell). Speech on the report of Mr. Grundy of Tennessee, in relation to the assumption of the debts of the States by the federal government. Senate U. S., February 5, 1840. *Washington: printed at the Globe Office*, 1840. 14 p. 8°.

Carey (Henry Charles). Answers to the questions: What constitutes currency? What are the causes of the unsteadiness of the currency? and, What is the remedy? *Philadelphia: Lea & Blanchard*, 1840. 1 p.l., 81 p. 8°.

Davis (John). Sub-treasury bill. Reply of John Davis, of Massachusetts, to Mr. Buchanan, of Pennsylvania, on the reduction of wages and of the value of property. Delivered in the Senate of

the United States, January 23, 1840. *Washington: Gales & Seaton*, 1840. 16 p. 8°.

— Speech House of Representatives, June 27, 1840, on the independent treasury bill. New era edition. *n. l. p.* [*Washington, 1840?*] 7 p. 8°.

Defrees (J. D.) Read—reflect—circulate. An appeal to the common sense of the people. [Signed John D. Defrees.] [*n. l. p. Berkeley Springs, N. Y.*] 14 p., 1 pl. 8°.

Draft of a system of banking, based on the general banking law of the state of New York... *n. l. p.* [184-?] 3-10 p. 8°.

Hildreth (Richard). Banks, banking, and paper currencies; in three parts. I. History of banking and paper money. II. Argument for open competition in banking. III. Apology for one-dollar notes. *Boston: Whipple & Damrell*, 1840. vi, 7-209 p. 12°.

Navillus, pseud. Plenty of money, and the United States independent of all foreign money markets. *New York, 1840.* 8°.

Publius, pseud. of JAMES DE PEYSTER OGDEN. Remarks on the currency of the United States and present state and future prospects of the country. By Publius. *New York: Wiley & Putnam*, 1840. 59 p. 8°.

For the "Additional Remarks" see below under 1841.

Remarks on Banks and banking; and the skeleton of a project for a National bank. By a Citizen of Boston. *Boston: Torrey & Blair*, 1840. 62 p. 8°.

Tilden (Samuel Jones). Speech at New Lebanon, Oct. 3, 1840. On currency, prices and wages. [*Albany, 1840.*] 20 p. 8°. (Rough Hewer extra.)

United States.—Treasury Department. Message from the President of the United States, transmitting information [from the Secretary of the treasury]... in relation to the banks which have recently suspended specie payments, etc. January 13, 1840. [*Washington:*] *Blair & Rives, prtrs.* [1840] 72 p. 8°. (26. Cong., 1. sess. Sen. 72.)

— Report from the secretary of the treasury, transmitting... statements showing the imports and exports of gold and silver coin, and bullion, and the annual coinage at the mints, to the year 1839. March 18, 1840, laid on the table, and ordered to be printed... *Washington, 1840?* 60(1) p. 8°. (U. S. 26. cong., 1. sess. [Sen. doc.] 290.)

Also statement showing the amount of the gold, silver, and copper coinage at the mint in London, from 1816 to 1836. March 20, 1840. Subm. by Mr. Benton... ordered to be... annexed to S. Doc. 290. 1 p.

— Report in relation to the special deposits of the government, and the issue of Treasury notes. May 19, 1840. 92 p. 8°. (U. S. 26. cong. 1. sess. Sen. [doc.] 476.)

Van Buren (Martin). Letter from the president of the United States, in answer to a communication on the subject of a general bankrupt law, showing the necessity of subjecting stockholders of incorporated banks to the same laws as other citizens. *New York: printed at the office of the Evening Post* [1840]. 8 p. 8°.

Vanderpoel (Aaron). Speech... on the bill to authorize the issue of Treasury notes; delivered in Committee of the whole. In the House of Representatives, March 19, 1840. *Washington: Globe Office*, 1840. 14 p. 8°.

United States, 1840-1842.

Walker (Robert James). Speech on the bill to provide for the collection, safekeeping, and disbursement of the public moneys. Senate U. S. January 21, 1840. *Washington: printed at the Globe Office*, 1840. 14 p. 8°.

— Speech of the Hon. R. J. Walker, in the Senate of the United States, January 21, 1840, on the bill to establish an independent treasury. *Washington*, 1840. 24 p. 8°.

Webster (Daniel). Webster on the currency. Speech at the merchants' meeting, in Wall Street, New York... Sept. 28, 1840. Reported in full by Arthur J. Stansbury. *New York: E. French*, 1840. 24 p. 8°.

White (Hugh L.) Letter of the Hon. Hugh L. White, to the Legislature of Tennessee, on declining to obey certain of their resolutions of instruction and resigning the office of senator of the United States. *Washington: Madisonian Off.*, 1840. 15 p. 8°.

Wilde (R. H.) What banks are constitutional? [by R. H. Wilde]. *n. t. p.* [*Boston*, 1840?] 8°.

1841.

Appleton (Nathan). Remarks on currency and banking; having reference to the present derangement of the circulating medium in the United States. *Boston: C. C. Little & J. Brown*, 1841. iv, 5-52 p. 2. ed. 8°.

Bank of the United States. Report of the committee of investigation appointed at the meeting of the stockholders of the Bank of the United States, held January 4, 1841. Made to an adjourned meeting, held April 5, 1841: also, a report of the board of directors. *Philadelphia*, 1841. 79 p. 8°.

Botts (John Minor). Speech... on the bill to incorporate the subscribers to a fiscal bank of the United States. Delivered in the House of Representatives, August 4, 1841. *Washington: Nat. Intelligencer Office*, 1841. 16 p. 8°.

Chamber of Commerce of the State of New York. Memorial [to the Senate and House of Representatives of the U. S.] for a National Bank, May, 1841. [*New York*, 1841.] 14 p. 8°.

Clay (Henry). Speeches delivered... in the Senate of the United States, on the 19 of August, 1841, on the message of president Tyler, returning the bank bill, with his veto, and in reply to M. Rives, defending the message. *n. t. p.* [1841?] 16 p. 8°.

Currency (The) and exchanges. [*New York*, 1841.] 3-16 p. 8°.

Duncombe (Charles). Free banking: an essay on banking, currency, finance, exchanges, and political economy. *Cleveland: Sanford & Co.*, 1841. 356 p. nar. 12°.

Gallatin (Albert). Suggestions on the banks and currency of the several united states, in reference, principally, to the suspension of specie payments. *New York: Wiley & Putnam*, 1841. 5-124 p. 8°.

— — — *New York: Wiley & Putnam*, 1841. 8°. (In: ALBERT GALLATIN'S Writings. *Philadelphia*, 1879. v. 3, pp. 365-488.)

Huntington (Abel). Speech on the amendment to the bill "to incorporate the subscribers to the fiscal bank of the United States,"... Delivered in the Senate of the United States, July 3, 1841. *Washington: Madisonian Office*, 1841. 15 p. 8°.

Kentucky.—*Legislature*. Resolutions relating to a United States Bank and the public lands. February 6, 1841. 4 p. 8°. (U. S. 26. cong. 2. sess. H. doc. 96.)

Letter on currency matters to the people of the United States; by One of the people. *New York*, 1841. 8°.

National (A) bank; its necessity, and most advisable form. [By W. A. Duer?] *n. t. p.* [*New York*, 1841.] 36 p. 8°.

Publius, pseud. of JAMES DE PEYSTER OGDEN. Additional remarks on the currency of the United States. *New York*, 1841. 8°.

For the "Remarks" see above under 1840.

Thompson (Richard W.) Remarks of Mr. Thompson, of Indiana, on the bill to incorporate the subscribers to a fiscal bank of the United States. Delivered in the House of Representatives of the United States, August, 1841. *n. t. p.* [*Washington*, 1841.] 16 p. 8°.

United States.—*Treasury Department*. Report from the secretary of the treasury, showing the rates of foreign and domestic exchange, and the prices of bank-notes and specie, at New York and Philadelphia, 1838, 1839, and 1840. January 13, 1841. Read, and ordered to be printed. [*Washington*:] *Blair & Rives, printers* [1841?]. 55 p. 8°. (U. S. 26. cong. 2. sess. Sen. doc. 69.)

— — — Report from the secretary of the treasury, showing... the losses by the general government, and by the people of the United States, from the use of banks and bank paper. February 12, 1841 [*Washington*:] *Blair & Rives, prtrs.* [1841] 24 p. 8°. (U. S. 26. cong. 2. sess. Sen. doc. 180.)

— — — Report transmitting a plan of a bank and fiscal agent of the government. June 12, 1841. 16 p. 8°. (U. S. 27. cong. 1. sess. Sen. [doc] 17.)

— — — Report in relation to the payment of the balance due from the Bank of the United States. June 15, 1841. 3 p. 8°. (U. S. 27. cong. 1. sess. Sen. doc. 22.)

— — — Report in relation to payment of balances due from banks to the United States. June 15, 1841. 5 p. 8°. (U. S. 27. cong. 1. sess. Sen. doc. 24.)

— *Uniform Currency and Fiscal Agent Committee*. Report of committee to whom was referred so much of the President's message as relates to a uniform currency and a suitable fiscal agent... June 21, 1841. 20 p. 8°. (U. S. 27. cong. 1. sess. Sen. [doc] 32.)

— *President*. Message transmitting with his objections, the bill entitled "An act to incorporate the subscribers to the Fiscal Bank of the United States. August 16, 1841. 5 p. 8°. (U. S. 27. cong. 1. sess. Sen. [doc.] 93.)

1842.

Hurd (John R.) A national bank, or no bank; an appeal to the common sense of the people of the United States: especially of the laboring classes. *New York: W. E. Dean*, 1842. 104 p. 8°.

United States, 1842-1852.

Stuart (John T.) Remarks (in part)...in reply to the remarks of Mr. Gwin, in relation to state banks, &c., delivered in Committee of the Whole, House of Representatives, June, 1842. *Washington: National Intelligencer, 1842.* 11 p. 8°.

United States.—*Treasury Department.* Letter...in relation to public moneys deposited in the "Savings Institute" of Louisville, Kentucky. January 31, 1842. 2 p. 8°. (U. S. 27. cong. 2. sess. H. doc. 63.)

— Report...in relation to the custody of the public deposits since the repeal of the independent system. August, 1842. 7 p. 8°. (U. S. 27. cong. 2. sess. Sen. [doc.] 386.)

1843.

Cary (Thomas Greaves.) Letter to a lady in France on the supposed failure of a National Bank, the debts of the several states, and repudiation... *Boston, 1843.* 8°.

1844.

Cary (Thomas Greaves.) Letter to a lady in France on the supposed failure of a national bank, the supposed delinquency of the national government, the debts of the several states, and repudiation; with answers to enquiries concerning the books of Capt. Marryat and Mr. Dickens. *Boston: B. H. Green, 1844.* iv, 5-60 p. 3. ed. 8°.

Junius, pseud. of CALVIN COLTON. The currency. *New York: Greeley & McElrath, 1844.* 16 p. 8°. (Junius tracts. no. 2.)

Middleton (Henry). The government and the currency. pt. 1. *Philadelphia: the author. 1844.* nar. 8°.

United States.—*Ways and Means Committee.* [Report on inquiry as to whether certain Treasury notes, bearing a nominal interest and convertible into coin on demand, are authorized by the existing laws and constitution.] March 28, 1844. 19 p. 8°. (U. S. 28. cong. 1. sess. H. rept. 379.)

— *Public Lands, Committee on.* Issue of scrip, &c. Report [on reviving the law authorizing the issue of scrip upon Virginia land warrants, and on making an appropriation for the payment of Virginia revolutionary land bounty warrants.] To acc. bill H. R. no. 353. May 2, 1844. *n. t. p.* [Washington:] Blair & Rives, prtrs. [1844.] 200 p. 8°. (28. Cong., 1. sess. H. rpt. 457.)

1845.

Ogden (James De Peyster). The currency of the United States [in 1845]. (In: J. M. HUDNUT's History of the New York Life Insurance Company, 1845-1895. *New York, 1895.* pp. 395-401.)

Riddell (J. L.) A monograph of the silver dollar, good and bad. *New Orleans, 1845.* 8°.

United States.—*Treasury Department.* Report...communicating information in relation to the depositories of the public money. February 10, 1845. 14 p. 8°. (U. S. 28. cong. 2. sess. Sen. [doc.] 88.)

1846.

Chase (E.) Tables of advance on British sterling: by which British sterling is reduced to dollars and cents... *Boston: Eayrs & Fairbanks, 1846.* 32 l. ob. 24°.

Draft of a new system of banking with a full explanation of its principles, and a practical exposition of its efficiency. *New York: J. W. Bell [1846].* 10 p. 8°.

Goodwell (Godek), pseud. of E. KELLOGG. Currency: the evil and the remedy. *New York: W. H. Graham, 1846.* 48 p. 3. ed. 8°.

Sometimes attributed to Horace Greeley.

— [New York: Burgess & Stringer, 1846?] 2 p.l., 43 p. 4. ed. 8°.

Harmanson (John H.) Speech...on the independent treasury bill. Delivered in the House of Representatives... April 1, 1846. *Washington: Blair & Rives, 1846.* 8 p. 8°.

Jack (Charles J.) A brief review of the opinion of E. King, president judge of the Court of Common Pleas, in the matter between the Bank of Kentucky and the Schuylkill Bank of Philadelphia. *Philadelphia, 1846.* 8°.

United States.—*Treasury Department.* Letter relative to changes in the depositories of the public moneys, and their securities. March 31, 1846. 7 p. 8°. (U. S. 29. cong. 1. sess. H. doc. 174.)

1847.

United States.—*Treasury Department.* Letter showing the amount of public moneys in deposit according to the last returns. January 14, 1847. 3 p. 8°. (U. S. 29. cong. 2. sess. H. doc. 33.)

1848.

Bonnefoux (L.) Vindication of the free banking system. Investigation of the... principle which ought to be the basis of paper-money... *New York: J. W. Bell, 1848.* 1 p.l., ii, 28 p. 8°.

1849.

Scriber (Peter), pseud. of CHARLES AUGUSTUS DAVIS. To the people of the United States in general, and to their representatives in Congress assembled, in particular. [Labor or productive industry. A sound and safe national currency. State indebtedness. *New York, 1849.*] *n. t. p.* 13 p. 8°.

1850.

Middleton (H.) The government and the currency. *New York: C. B. Norton, 1850.* New ed. 190 p. 12°.

1851.

Ingham (Samuel D.) Observations on the currency of the United States... [Trenton, 1851.] 12 p. 8°.

Moers (Benjamin), and others. Memorial of heirs of Benjamin Moers, for depreciation on commutation certificates received under resolution of 1783. [Signed Benjamin Moers and others.] *n. p.* [1851.] 16 p. 8°.

1852.

O'Callaghan (Rev. Jeremiah). Atheism of Brownson's review. Unity and trinity of God. Divinity and humanity of Christ. Banks and paper money. *Burlington, Vt., 1852.* xxv, 27-306 p., 1 l. 8°.

United States, 1853-1863.

1853.

Macleod (Alexander Charles). State-paper taxation, with an analysis of the nature and relations of gold, paper, and credit. *London: J. Ridgway, 1853. 73 p. 2. ed. 8°.*

Silex. Letters on banks and banking; containing an account of the operations of the special banking system of New England, with a letter on the gold question. *Boston: Wright & Hasty, 1853. 61 p. 8°.*

1854.

Baker (Henry F.). Banks and banking in the United States. Part 2. *Cincinnati: C. F. Bradley & Co., 1854. 8°.*

Cunningham (John). Suggestions on the causes of the present scarcity of money, and in favor of essential reforms in our banking system. With an appendix. *Charleston: James, Williams, 1854. 66 p. 8°.*

Currency or money; its nature and uses, and the effects of the circulation of bank-notes for currency. By a merchant of Boston [Samuel Hooper]. *Boston: Little, Brown & Co., 1855. 112 p. 8°.*

1856.

Banks, banking and currency, by a New York merchant. [*New York: Hall, Clayton & Co. [1856]. 28 p. 8°.*

1857.

Appleton (Nathan). Remarks on currency and banking, having reference to the present derangement of the circulating medium in the United States. *Boston, 1857. 3. ed. 8°.*

Bank Crash, pseud. of GEORGE DUTTON. The present crisis; or, The currency; a tract of the times for every man who can read: by Bank Crash, Esq. *Rochester, N. Y.: E. Darrow & Bros., 1857. 25 p. 8°.*

Banks and a paper currency: their effects upon society. By a friend of the people [*i. e.* J. Ronaldson]. [*Philadelphia, 1857. 12 p. 8°.*

Snowden (J. R.) A measure proposed to secure to the people a safe treasury and a sound currency. *Philadelphia, 1857. 8°.*

1858.

Currency explosions, their cause, and cure. *New York, 1858. 16 p. 8°.*

A report on the currency. [Presented by George Opdyke, Nov. 19, on behalf of the Committee appointed October 20, by the Friends of Sound Currency. *New York: J. F. Trow, 1858. 31 p. 8°.*

Short essays on a gold note currency [preface signed J.]. *New York: published for the author by R. Brinkerhoof, 1858. 46 p. 12°.*

1859.

Colwell (Stephen). The ways and means of payment: a full analysis of the credit system, with its various modes of adjustment. *Philadelphia: J. B. Lippincott & Co., 1859. xii, 644 p. 8°.*

Dix (J. A.) New views of the currency question. (Bankers' mag. and statist. reg., Jan., 1859.) *n. t. p. [New York,] 1859. 8°.*

McKnight (Logan). The free banking system... [*n. t. p. 1859. 20 p. 8°.*

A report on the currency, May 16, 1859. [By a committee of the N. Y. Board of Currency.] *New York: J. W. Amerman, 1859. 1 p.l., 9 p. 8°.*

1860.

Hooper (Samuel). An examination of the theory and the effect of laws regulating the amount of specie in banks. *Boston, 1860. 8°.*

1861.

Lord (Eleazar). A letter on national currency, addressed to the Secretary of the Treasury. *New York, 1861. 12°.*

Mitchell (Wesley C.) The circulating medium during the civil war. (Jour. Polit. Econ. v. 10, pp. 537-574. *Chicago, 1902.*)

Some objections to government demand notes. *New York, 1861. 15 p. 16°.*

Spooner (Lysander). A new system of paper currency. *Boston: Stacy & Richardson, 1861. vi, 1 l., 9-54, 1 l., 64 p. 8°.*

1862.

Banking association and uniform currency bill, with extracts from reports of Secretary of the Treasury, submitted to Congress in December, 1861, and December, 1862. *n. p. [186-?] 36 p. 8°.*

Curtis (George Ticknor). An argument against the constitutionality of the legal tender clause, contained in the act of Congress of February 25, 1862, authorizing the issue of treasury notes; delivered in the Supreme Court, of... New York... 1862... *New York: W. C. Bryant & Co., pr., 1862. 29 p. 8°.*

Gallatin (James). Letter to Hon. Samuel Hooper, of Massachusetts, member of the Committee of ways and means of the U. S. House of Representatives, [upon national finances and the currency]. *n. t. p. [New York, 1862?] 8 p. 8°.*

Repr.: N. Y. Commercial Advertiser, Dec. 20, 1862.

Green-back to his country friends. [By Green-back, *i. e.*, E. R. Alburis.] *New York, 1862? 17 p. 8°.*

Lord (Eleazar). Six letters on the necessity and practicability of a national currency, and the principles and measures essential to it. *New York: A. D. F. Randolph, 1862. 53 p. 12°.*

1863.

Confederate States of America. *Statutes*. Resolutions in relation to the currency of the Confederate States, and the taxation necessary to redeem it. Dec. 14, 1863. *n. p., n. d. 2 p. 8°.* (1. Cong., 4. Sess. Senate Res., no. 17.)

Curtis (G. T.) Arguments in the Court of Appeals of N. Y., upon the power of Congress to make U. S. treasury notes a legal tender; reported by W. B. Lord. *New York, 1863. 8°.*

Examination (An) into the prospective effects of the national banks upon the public welfare. [Signed, A Bank director]. *New York: Hall, Clayton & Medole, 1863. 1 p.l., 23 p. 8°.*

Letter to officers of the banks of the N. Y. clearing house assoc. inserted.

United States, 1863-1864.

Gallatin (James). Letter to Hon. Wm. P. Fessenden... The proposed United States banking system, and further issues of legal tender. *New York: J. W. Amerman, 1863.* 11 p. 8°.

Hazard (Erskine). Thoughts on currency and finance. Philadelphia, September 25th, 1863. *n. l. p.* [*Philadelphia, 1863?*] 8 p. 8°.

Money (The) question in 1813 and 1863. What some did then, others are seeking to do now. By a loyal citizen. *New York: A. D. F. Randolph, 1863.* 11 p. 12°.

A national currency, what is needed. Suggestions by a practical banker. *Philadelphia: W. & A. Martien, 1863.* 68 p. 8°.

New York, Boston and Philadelphia Clearing House Associations. Report of tax committees upon the acts of congress relating to banks organized by or under the state authorities. Aug. 7, 1863. *New York, 1863.* 16 p. 8°.

New York (state).—*Court of appeals*. Opinions delivered by the judges of the court of appeals, on the constitutionality of the act of Congress, declaring treasury notes a legal tender for the payment of debts. *Albany: Weed, Parsons & Co., 1863.* 162 p. 8°.

Porter (J. K.). Treasury notes a legal tender. Argument of J. K. P. in the court of appeals of the state of New York, in the case of the Metropolitan Bank and others, respondents, agt. H. H. Van Dyck, supt... appellant. June 27, 1863... *Albany: Weed, Parsons & Co., 1863.* 37 p. 8°.

Report on the National bank currency act, its defects and its effects. *New York: C. S. Westcott & Co., 1863.* 18 p. 8°.

Roelker (B.). Supreme Court, city and county of New York, General term—November, 1862. Lewis H. Meyer, plaintiff, against James J. Roosevelt, defendant. Argument in favor of the constitutionality of the legal tender clause contained in the act of Congress of February 25, 1862, authorising the issue of treasury notes. *New York: W. C. Bryant & Co., 1863.* 1 p.l., 44 p. 8°.

To the officers and directors of the banks of the New York Clearing House Association. [An open letter dated] New York, Sept. 23, 1863. [Signed, A bank stockholder and director.] *n. l. p.* 2 l. 4°.

Tremain (Lyman). In the court of appeals of the state of New York. The Metropolitan Bank and the Shoe and Leather Bank, respondents agt. Henry H. Van Dyck, superintendent of the Bank Department, appellant. Points and arguments... *Albany: Weed, Parsons & Co., 1863.* 64 p. 8°.

United States.—*Statutes*. An act to provide a National currency, secured by a pledge of United States Stocks, and to provide for the circulation and redemption thereof. Approved February 25, 1863. *Washington: Govt. Prtg. Office, 1863.* xi, 28 p. 8°. (37. Cong. 3. sess. H. R.)

— Another ed. 1 l., 38 p. 8°.

— Another ed. 41 p. 8°.

— Same. Approved June 3, 1864. [With amendments of 1865.] *Washington: Govt. Prtg. Office, 1864.* 36 p., 2 l. 8°.

— The loan, revenue and currency acts of 1863. 8, 23, 1 l., 38 p. *New York: Office of the Bankers' Magazine and Statistical Register, 1863.* 8°.

Ward (Elijah). Speech of Hon. Elijah Ward, of New York... in the House of representatives, January 15, 1863. *n. l. p.* [1863?] 8 p. 8°.

1864.

Adams Express Company. Petition to Congress for the passage of an act authorizing the issuing to it of United States legal tender notes, in place of like notes destroyed by fire. *New York, 1864.* 34 p. 8°.

Bonnefoux (L.). National currency. April 6, 1864. [By L. Bonnefoux.] *New York: Sanford, Harroun & Co., 1864.* 19 p. 8°.

Brooks (James). The currency, its expansion, the public debt, the new national banks. Speech... delivered in the House of Representatives, March 14, 1864. *n. l. p.* [*Washington: McGill & Witherow, 1864?*] 8 p. 8°.

Delmar (Alexander). The great paper bubble; or, The coming financial explosion. *New York, 1864.* 12°.

Fisher (Sidney George). A national currency. *Philadelphia: J. B. Lippincott & Co., 1864.* iv, 5-83 p. 12°.

Repr.: North Amer. Rev., July, 1864.

Greenback. Money by steam. John Law—his body moulders in the ground, but his soul is marching on. [Signed Greenback.] [*New York,*] 1864. 1 p.l., ii, 40 p. 8°.

Is our prosperity a delusion? Our national debt and currency: by a Boston merchant. [A. W. S.] *Boston: A. Williams & Co., 1864.* 72 p. 12°.

Lord (Eleazar). Theories of currency. *New York: J. M. Sherwood & Co., 1864.* 1 p.l., 42 p. 8°.

Repr.: from "Amer. Presbyterian & Theol. Review" for July, 1864.

A reply to the report of a committee of the New York Clearing House Association on the National Bank Currency Act. [Signed, A Member of Congress.] [*New York,*] 1864. 15 p. 8°.

Stearns (G. L.). A few facts pertaining to currency and banking; adapted to the present position of our finances. [By George L. Stearns.] *Washington: Gibson Bros., 1864.* 15 p. 8°.

Sumner (Charles). The national finances in time of war... Speech of Hon. C. Sumner, on the bill to establish a national currency, in the Senate of the United States, April 27th and May 4th, 1864. [*Washington?*] 1864. 15 p. 8°.

Treasury (The) investigation. The suppressed documents. Report on the printing of the public money. [*Washington?*] 1864. 48 p. 8°.

Report of a Committee of the House of Representatives appointed to examine and investigate the charges made against Spencer M. Clark of N. Y., Supt. of the Paper Money Printing.

United States. *Internal Revenue Office*. Report... accompanied by an abstract of the banks, associations... &c., doing a banking business which are required to be made to the commissioner... under the act entitled "An act to provide ways and means for the support of the government..." June 18, 1864. 50 p. 8°. (U. S. 38. cong. 1. sess. Sen. ex. doc. 50.)

United States, 1864-1867.

— *National Currency Bureau.* Report of the Secretary of the Treasury from the first division of the National Currency Bureau... Nov., 1864. [*Washington.*] 1864. 8°. (Treasury Dept.)

Van Dyck (H. H.) The state banks. Letter from Mr. Van Dyck. To the editors of the *Evening Post* [dated]. Bank Department, Albany, April 19, 1864. Broadside 15 x 9 inch.

Wharton (Joseph). Project for reorganizing the small coinage, of the United States of America, by the establishment of a system of coin tokens, made of nickel and copper alloy. [Signed Joseph Wharton.] *Philadelphia: King & Baird* [1864]. 24 p. 8°.

Wood (Fernando). Government finances. Speech... on the bill to provide internal revenue, delivered in the House of Representatives, April 19, 1864. *n. p.*, 1864. 24 p. 8°.

1865.

Broomall (John M.) National currency. Speech... in the House of Representatives, February 7, 1865. *n. t. p.* [*Washington: Gibson Bros.*, 1865?] 16 p. 8°.

Carey (Henry Charles). The currency question. [Signed Henry C. Carey.] [*Philadelphia*, 1865.] 40 p. 8°.

— (In his: Miscellaneous papers on the national finances... *Philadelphia*, 1875. 8°.)

Clapp (Charles B.) Bank guide. A list of banks in the New England states and New Jersey, which have surrendered their charters, giving the date of surrender... &c... *Augusta: Office of the Kennebec Journal*, 1865. 39 p. 16°.

Delmar (Alexander). The national banking system. *New York*, 1865. 8°.

Haight (Henry Huntley). The currency question. In the Supreme Court of the State of California. James Lick, appellant, vs. William Faulkner, et al., respondents. Argument for appellant... [*San Francisco:*] *B. F. Sterrett* [1865]. 1 p.l., 101 p. 8°.

Lewis (Joseph J.) Letter to a member of Congress on the National currency. *Philadelphia: King & Baird*, 1865. 15 p. 8°.

McCulloch (Hugh). Our national and financial future. Address of... McCulloch at Fort Wayne, Indiana... 1865. *Fort Wayne*, 1865. 16 p. 8°.

Meyer (Albertus). The introduction of paper money involves the abolishment of taxation. [Signed Albertus Meyer.] [*Oakland?* 1865.] 10 p. 8°.

Stevens (W. B.) "The taxation of State banks." Read before the committee of the Legislature of Massachusetts, February 3, 1865. [Signed W. B. Stevens.] *Boston: H. W. Dutton & Son*, 1865. 11 p. 8°.

Wilkeson (Samuel). How our national debt may be a national blessing. The debt is public wealth, political union. Protection of industry, secure basis for national currency, the orphans' and widows' savings fund. Issued by Jay Cooke. *Philadelphia: M'Laughlin Bros.*, 1865. 21 p. 8°.

1866.

Carey (Henry Charles). Contraction or expansion? Repudiation or resumption? Letters to the Hon. Hugh M'Culloch. *Philadelphia: H. C. Baird*, 1866. 47 p. 8°. (In his: Miscellaneous papers on the national finances... *Philadelphia*, 1875. 8°.)

— The national bank amendment bill. [By H. C. Carey.] [*New York?*] 1866? 8 p. 8°. (In his: Miscellaneous papers on the national finances... *Philadelphia*, 1875. 8°.)

Reprint: *North Amer. and U. S. Gazette*, Apr., 1866.

Hulburd (Calvin T.) National finances—specie payments. Speech... in the House of Representatives, March 15, 1866. *n. t. p.* [*Washington: Congressional Globe Office*, 1866?] 8 p. 8°.

Resumption (The) of specie payments. Address of anti-greenbacks, of the thirty-eleventh congressional district, (that is to be,) in the state of New York, delivered not in the House of Representatives, July 4, 1866. *New York: Eckler*, 1866. 16 p. 8°.

Richardson (D. M.) How specie payments may be resumed within three years, without contraction of currency, or commercial revulsion. *Philadelphia: Ringwalt & Brown*, 1866. 10 p. 8°.

Selden (Henry R.) Can an obligation for the payment of "gold or silver coin" be discharged by a tender of Treasury notes? Argument... 1866. [In the matter of the contract of Nehemiah Osburn, for the construction of a court house, at Baltimore...] *n. p.* [1866?] 1 p.l., 33 p. 8°. (U. S. Treas. Dpt.)

Stillwell (Silas M.) National finances; a philosophical examination of credit. Gold and paper are equally subject to the great law of supply and demand. *New York: J. A. Gray & Green*, 1866. 30 p. 8°.

Tennant (Charles). The bank of England, and the organization of credit in England; with the evidence of Isaac and Emile Pereire before the French commission of inquiry into the bank of France; also abstract of the American Free Banking Act. *London: Longmans, Green, Reader & Dyer*, 1866. 2. ed., rev. and enl. xvi, 869 p. 12°.

Thoughts on the currency. By an old merchant. [i. e., John Nesmith.] *Lowell [Mass.]: Knapp & Morey*, 1866. 12 p. 8°.

Wolcott (A.) Our national currency. [By A. Wolcott.] February, 1866. *Philadelphia: Ringwalt & Brown* [1866]. 17 p. 8°.

1867.

Butler (Benjamin Franklin). The currency question. Gen. Butler's letter to the editor of the *Boston Daily Advertiser*. [October 12, 1867. *n. t. p.*] 4 p. 8°.

Platt (Isaac C.) Financial. The currency, the standard of value, and the circulating medium, financially considered. *New York: T. Holman*, 1867. 11 p. 8°.

Questions and answers; or, What the people ought to know about the national banks. [By Jay Cooke.] [*Sandusky, O.: Daily Register*, 1867.] 11 p. 8°.

Reprint: *Sandusky daily register*, Oct. 19, 1867.

United States, 1867-1869.

United States.—*Retrenchment, Joint Select Committee on.* Report on inquiry why in the present stringent condition of the New York money market the currency balance in the sub-treasury in that city is constantly increasing...February 7, 1867. 19 p. 8°. (U. S. 39. cong. 2. sess. H. rept. 14.)

Vermont.—*Legislature.* Resolution in relation to the mode of taxing the shares of national banks. December 16, 1867. 1 l. 8°. (U. S. 40. cong. 2. sess. H. mis. doc. 19.)

Walker (George). Considerations touching Mr. Randall's bill for the suppression of the national banks, and for a further inflation of the currency. *Springfield, Mass.: S. Bowles & Co., 1867.* 32 p. 8°.

1868.

California.—*Judiciary Committee.* Report of the Assembly...committee in relation to "legal tenders." [Recommending the postponement of bills proposing to nullify them, and establish within California a specie basis only.] *Sacramento: D. W. Gelwicks, state prtr., 1868.* 5 p. 8°. (App. Sen. & Ass. Jols. 17. sess. v. 2. [doc. 22.])

Campbell (A.) The true greenback: or, The way to pay the national debt without taxes, and emancipate labor. *Chicago: Republican Book and Job Office, 1868.* 48 p. 8°.

Dean (Henry Clay). Crimes of the civil war, and curse of the funding system. *Baltimore: [W. T. Smithson] 1868.* vii, 512 p. 8°.

Garfield (James A.) The currency. Speech... House of Representatives, May 15, 1868. *Washington: F. & J. Rives, 1868.* 1 p.l., 16 p. 8°.

Hoffman (John T.) Speech...at Buffalo, on September 8, 1868. *New York: Patten & Hubbard, 1868.* 1 l. 4°.

Kelley (William D.) Contraction the road to bankruptcy, not to resumption. Speech...in the House of Representatives, January 18, 1868. *Washington: T. & J. Rives & G. A. Bailey, 1868.* 16 p. 8°.

Lang (G. S.) Money. *n. t.-p.* [Philadelphia, 1868?] 12 p. 8°.

Low (A. A.) The finances of the United States; an address...at the Centennial celebration of the Chamber of Commerce of the State of New York... April 6, 1868. [New York, 1868.] 11 p. 8°.

Pike (J. S.) The restoration of the currency. *New York, 1868.* 8°.

A plan for the gradual resumption of specie payments. [Introduction signed O. D. A.] [New York, 1868.] 8 p. 8°.

Ropes (Joseph S.) The currency. *Boston: Nichols & Noyes, 1868.* 24 p. 8°.

Simonin (Amédée H.) Resumption of specie payments, and the dangers which threaten modern civilization. February, 1868. [Translated from the French.] *New York [1868].* 1 p.l., ii, 3-144 p. 8°.

Sumner (Charles). Financial reconstruction through public faith and specie payments; speech on the bill to fund the national debt, delivered in the Senate. *Washington, 1868.* 8°.

United States.—*Treasury Department.* Letter in answer to a resolution of the House trans-

mitting statement of deposit of government funds in the national banks. January 9, 1868. 30 p. 8°. (U. S. 40. cong. 2. sess. H. ex. doc. 87.)

— Letter in answer to a resolution of the House, relative to loans by national banks. January 24, 1868. 2 p. 8°. (U. S. 40. cong. 2. sess. H. ex. doc. 114.)

— Letter...transmitting a report...relative to national banks having changed their securities held in the treasury, &c. March 25, 1868. 9 p. 8°. (U. S. 40. cong. 2. sess. H. ex. doc. 220.)

1869.

Barnes (Demas). Resumption of specie payments. Speech...in the House of Representatives, January 26, 1869, in reply to Mr. Lynch, on a return to specie payments. *n. t.-p.* [Washington: Congressional Globe Office, 1869?] 8 p. 8°.

Blair (F. P.) Relief without repudiation... Letter of F. P. B., of Silver Spring, to the workmen; [dated] Aug. 14, 1869. *Silver Spring, Md., 1869.* 4 p. 8°.

Butler (Benjamin Franklin). Speech...upon his bill to authorize the issue of a National currency, to assure its stability and elasticity, lessen the interest on the public debt, and reduce the rate of interest. January, 1869. [n. t.-p. Washington: The Globe Office, 1869.] 16 p. 8°.

Cary (Samuel F.) The rights of labor; against land and money monopolies; and an argument in favor of an American monetary system. Speech...in the House of Representatives, January 5, 1869. *Washington: F. & J. Rives & G. A. Bailey, 1869.* 16 p. 8°.

Chamber of Commerce of the State of New York. Memorial to the Senate and House of Representatives [on the resumption of specie payments by the U. S.]. *n. t.-p.* [1869?] 9 p. 8°.

— [Memorial; minority report of the...committee, on specie payments, presented by George Opdyke.] *n. t.-p.* [1869.] 5 p. 8°.

Cheesman (D. W.) The national currency, and on the repeal of the specific contract act of the State of California. Notes of an extemporaneous address...*Washington: Judt & Detweiler, 1869.* 31 p. 8°.

Davis (Robert M.) Public and private credit and banking, and their abuses. *New Orleans: L. Graham & Co., 1869.* 1 p.l., 49 p. 8°.

Discussion on the currency needs of commerce, between business men of wide experience...*New York: Mercantile Journal Co., 1869.* 1 p.l., 64 p. 8°.

Garnet (Louis A.) The rapid decline in the production of the precious metals in the United States. The refining and coining of gold, and the mint charges therefor, considered with reference to our excessive exports and diminished coinage, and the necessities for an increase of metallic circulation as a means of resuming specie payments. [With supplementary remarks. Addressed to the Committee of Ways and Means, House of Representatives, United States.] *San Francisco [1869].* 60 p. 4°.

Hooper (Samuel). Necessity of resuming specie payments. Speech...House of Representatives, February 5, 1869. *Washington: F. & J. Rives, 1869.* 13 p. 8°.

United States, 1869-1872.

Low (A. A.) Address delivered before the Chamber of Commerce of the State of New York, Jan. 21, 1869, in support of a series of resolutions offered by him... on the subject of resuming specie payments. [*Brooklyn, 1869.*] 23 p. 8°.

Lynch (John). Resumption of specie payments. Speech of John Lynch, of Maine, delivered in the House of Representatives, January 26, 1869. *Washington: F. & J. Rives, 1869.* 14 p. 8°.

National banks: the systems unmasked, greenbacks forever. [*Cincinnati: 1869.*] 8°. (Hine's Quarterly Extra.)

Shute (J. M.) The road to safety. A letter to General Grant on the currency. [Signed James M. Shute.] *Boston: Wright & Potter, 1869.* 11 p. 8°.

Tatham (W. P.) On the restoration of the standard of value and the proper limit to the use of bank credit as money. *Philadelphia: Sherman & Co., 1869.* 1 p.l., 19 p. 8°.

Williams (G. C.), *editor.* The national currency act, with amendments, and the laws relating to taxation of national banks, and schedule of stamp duties, 1864-69. *Washington, 1869.* 8°.

1870.

Buckingham (William A.) The currency. Speech... in the Senate of the United States, February 1, 1870. *Washington: F. & J. Rives & G. A. Bailey, 1870.* 8 p. 8°.

Campbell (John T.) National finances. An address by John T. Campbell, of Rockville, Indiana. [*Indianapolis: Indianapolis Prtg. & Pubg. House, 1870?*] 8 p. 8°.

Carey (Henry Charles). Currency inflation: how it has been produced, and how it may profitably be reduced. Letters to the Hon. B. H. Brewster. *Philadelphia: Collins, 1870.* 20 p. 8°. (In his: Miscellaneous papers on the national finances... *Philadelphia, 1875.* 8°.)

Choate (C. A.) The taxation of money. [Signed: Chas. A. Choate] *Tallahassee, [187-] 583-594 p.* 8°.

Coburn (John). Currency. Speech... in the House of Representatives, January 21, 1870. *n. l. p.* [*Washington: Office of the Congressional Globe, 1870?*] 16 p. 8°.

Cooper (Peter). The dangers of a war of commerce and the necessity of a tariff and of an unfluctuating currency to national prosperity. *n. l. p.* [*New York? 187-?*] 50-61, 68-71 p. 8°.

Fenton (Reuben Eaton). The currency. Speech... in the Senate of the United States, January 25, 1870. *n. l. p.* [*Washington: Congressional Globe Office, 1870?*] 7 p. 8°.

Grattan. Hard times and the use of a substitute for money. [Signed: Grattan. *New York? 1870?*] 11 p. 8°.

Greene (William Batchelder). Mutual banking: showing the radical deficiency of the present circulating medium, and the advantages of a free currency. *New York: New England Labor Reform League [1870].* 32 p. 8°.

Kelley (William D.) International coinage. Speech... House of Representatives, April 13, 1870. *Washington: F. & J. Rives, 1870.* 1 p.l., 8 p. 8°.

Magwire (John). Address... delivered at Masonic Hall, St. Louis... Aug. 2, 1870, before an assemblage of the members of the "National Labor Union," and other citizens of Missouri, on the subjects of pauperism and usury. *St. Louis: Times Book and Job. Print. House, 1870.* 8 p. 8°.

Morse (J. T.) Treatise on the law relating to banks and banking; with an appendix containing the National banking act of June 3, 1864, and amendments thereto. *Boston, 1870.* 8°.

National bond-note currency act. [By M. L. Davis.] *n. l. p.* [*Dansville, N. Y., 187-?*] 8 p. 8°.

National Labor Union. Address to the people of the United States on money, land, and other subjects of national importance. *Washington, 1870.* 8°.

Our currency: its volume and character. *n. p., 187-?* 4 p. 8°. (Information for the people. no. 7.)

United States.—Gold Panic Investigation Committee. Views of the minority in the gold panic investigation, reported to the House of Representatives, forty-first congress, second session. *Washington, 1870.* 21 p. 8°.

Views on Currency and Specie payments. By a Banker. [*n. l. p.*] 1 p.l., 8 p. 8°.

Wells (David Ames). The taxation of money. [Signed: David A. Wells.] *n. p.* [187-] 885-902 p. 8°.

1871.

Seyd (E.) Suggestions in reference to the metallic currency of the United States of America. *London: Trübner & Co., 1871.* 1 p.l., 253 p. 8°.

Walker (A.) Corn, cotton and currency. *n. p.* [1871?] 2 l. 8°.

Repr.: Lippincott's Magazine, Nov., 1871.

Woodhull (V. C.) Speech on the principles of finance, N. Y., Aug. 3. *New York, 1871.* 8°.

1872.

Chamber of Commerce of New York. Report of the Committee on coinage of the Chamber of Commerce of New-York, on the bill before Congress to revise the coinage laws of the United States. April 4, 1872. [Part 1.] *New York: J. W. Amerman, 1872.* 10 p. 8°.

Field (Stephen J.) The constitutionality of the legal-tender act considered. The dissenting opinion of Mr. Justice Field of U. S. Supreme Court in Knox vs. Lee and Parker vs. Davis. *Washington: J. L. Pearson, 1872.* 53 p. 8°.

Groom (Wallace P.) Currency needs of commerce... extracts from a lecture... upon the "Currency needs of commerce,"... December 17, 1872, in the... hall of the Young Men's Christian Association. *n. p., n. d.* Broadside.

Mann (Charles A.) Paper money, the root of evil: an examination of the currency of the United States, with suggestions for restoring specie payments. *New York, 1872.* 12°.

United States, 1872-1873.

National Board of Trade. Resolutions of the National Board of Trade held in the city of St. Louis relative to the restoration of the specie standard by a contraction of the currency. January 19, 1872. 4 p. 8°. (U. S. 42. cong. 2. sess. H. mis. doc. 39.)

Richardson (William Adams). Practical information concerning the public debt of the United States, with the national banking laws. For banks, bankers, brokers, bank directors, and investors. *Washington, D. C.: W. H. & O. H. Morrison, 1872.* 186 p. 8°.

— Same. 2. ed. 1873.

United States.—Treasury Department. Letter... relative to the securities for public deposits in the national banks. January 18, 1872. 5 p. 8°. (U. S. 42. cong. 2. sess. H. mis. doc. 38.)

— **Banking and Currency Committee.**... Testimony taken by the committee on banking and currency relative to national banks. March 26, 1872. 56 p. 8°. (U. S. 42. cong. 2. sess. H. mis. doc. 153.)

— **Supreme Court.** The legal-tender cases of 1871. Decision... Dec. term 1870, in the cases of *Knox vs. Lee*, and *Parker vs. Davis*; with the opinions of Justices Strong and Bradley; and the dissenting opinions of Justices Chase, Clifford, and Field. *New York: Bankers' Magazine, 1872.* 137 p. 8°.

Whitthorne (W. C.) National currency. Speech... in the House of Representatives, April 6, 1872. *Washington: F. & J. Rives & G. A. Bailey, 1872.* 8 p. 8°.

1873.

Baird (Henry Carey). Cash and the credit system. A letter to the Hon. Justin S. Morrill, U. S. S., member of the Senate finance committee. [Signed: Henry Carey Baird.] *Philadelphia, 1873.* 3 p. 8°.

Repr.: *Philadelphia Inquirer*, Dec. 12, 1873.

— The theory of inflation. A critical examination of a ruinous popular fallacy. *n. t.-p. [Philadelphia] 1873.* 8 p. 8°.

Repr.: *Phil. Eve. Telegraph*, Nov. 8, 1873.

Buckingham (William A.) The currency—specie payments. Speech... delivered in the Senate of the United States, January 10, 1873. *Washington: F. & J. Rives & G. A. Bailey, 1873.* 8 p. 8°.

Butler (Benjamin Franklin). Credit Mobilier. Speech... House of Representatives, February 27, 1873. *Washington: F. & J. Rives, 1873.* 16 p. 8°.

Green (Benjamin E.) Prospectus. The Credit Mobilier of America [by Benjamin E. Green]. *n. t.-p. [Washington, 1873.]* 5 p. 8°.

Kenyon (G. P.) The interference theory of government illustrated in the currency question. In a letter to the President of the United States. *New York: Powers, Macgowan, 1873.* 14 p. 8°.

Knickerbocker, pseud. of J. A. STEVENS, jr. Resumption of specie payment. A series of letters to the *New York Daily Times*. September-October, 1873. *New York: J. W. Amerman, printer, 1873.* 60 p. 8°.

London (Daniel H.) The Exchequer; explained and vindicated in a series of letters, by the author of the bill [*i. e.* D. H. London]. *New York: D. H. Prime, 1873.* 40 p. 8°.

McCleary (J. T.) "The crime of 1873." (In: Sound currency, 1896. *New York, 1896.* 8°. pp. 115-130.)

Money, its functions and requirements. Analysis of the greenback. [By J. G. Drew.] *n. t.-p. [Newark, N. J., 1873.]* 8 p. 8°.

From the *Phrenological Journal*, November, 1873.

Moran (C.) Resumption of specie payments. [Signed Charles Moran. *New York, 1873.*] 1 p.l., 12 p. 8°.

New York Clearing House Association. Report to the New York Clearing House Association of a committee upon reforms in the banking business... 1873. [*New York: W. H. Arthur & Co., 1873.*] 58 p. 8°.

Plunkett (Thomas F.) Money-panics and specie payments. A paper read before the Monday Evening Club, Oct. 27, 1873. *Pittsfield, Mass.: W. H. Phillips, 1873.* 25 p. 8°.

Proposal for amending the laws in respect to the Currency. [By Robert Patterson, of Philadelphia. Added, An Act, providing for the issue of a convertible loan, etc.] [*New York, 1873?*] 8 p. 8°.

Review of the transactions of the Credit Mobilier company, and an examination of that portion of the testimony taken by the committee of investigation and reported to the House of Representatives at the last session of the Forty-Second Congress, which relates to Mr. Garfield. *Washington, 1873.* 28 p. 8°.

The road to specie payments, its difficulties and dangers. [By O. H. Schreiner.] [*pref. New York, 1873.*] 16 p. nar. 8°.

Scott (F. J.) Suggestions concerning a national currency. To the... senators and representatives of the United States. *n. t.-p. [Toledo, 1873.]* 10 p. 8°.

Later edition entered under 1878.

United States.—Credit Mobilier Bribery Committee. Report of select Committee to investigate the alleged Credit Mobilier bribery made to the House of Representatives, February 18, 1873. *Washington: Gov't. Print. Off., 1873:* 1 p.l. xix, 523 p. 8°. (42. Cong. 3d. sess. H. rpt. no. 77.)

— Report of the select Committee of the House... to make inquiry in relation to the affairs of the Union Pacific Railroad Company, the Credit Mobilier of America, and other matters... referred to said Committee. *Washington: Gov't. Print. Off., 1873.* 1 p.l., xxvi, 786 p. 8°. (42. Cong. 3d. sess. H. rpt. no. 78.)

Voorhees (Daniel W.) and others. Credit Mobilier. Speeches of Hon. D. W. Voorhees, of Indiana, J. F. Farnsworth, of Illinois, A. Comingo, of Missouri, C. N. Potter, of New York, J. A. Bingham, of Ohio, B. F. Butler, of Massachusetts, C. A. Eldridge, of Wisconsin. Exposing the Poland committee report on Credit Mobilier, and defending Hon. James Brooks, of New York; delivered in the House of Representatives, February, 1873. *Washington: F. & J. Rives & G. A. Bailey, 1873.* 19 p. 8°.

United States, 1873-1874.

Williams (J. E.) A New York view of finance and banking. *n. t. p.* [1873.] 12 p. 8°.

From "Old and New" for November, 1873.

X. A plan for resuming specie payments without changing the volume of the currency. *New York: A. S. Barnes & Co., 1873.* 32 p. 8°.

1874.

Atkinson (Edward). An argument for the conditional repeal of the legal-tender act... May 1, 1874. *Boston: A. Williams & Co., 1874.* 32 p. 8°.

— Speech... at a mass meeting at the Cooper Institute, in New York, March 24, 1874. [*n. p.*, 1874.] Broadside.

Bayard (Thomas Francis). The currency—specie payments. Speech... in the United States Senate, January 28, 1874. *Washington: Gov't Print. Office, 1874.* 28 p. 8°.

Bridle (William). Prostration of American industries. The cause, and the remedy. Federal government money vs. bank currency... With some reflections... on the responsibility of the Democratic party. *Philadelphia: S. P. Town [1874].* 18 p. 8°.

Bronson (Henry). The money problem; an essay on the nature and office of money; the importance of having a fixed standard of value, and the wrong inflicted by inflation. *New Haven: Hoggson & Robinson, 1874.* 29 p. 8°.

Carey (Henry Charles). Currency inflation; how it has been produced, and how it may profitably be reduced. Letters to the Hon. B. H. Brewster, Secretary of the Treasury. *Philadelphia: Collins, 1874.* 20 p. 8°.

Earlier edition noted under 1870.

Chandler (Zachariah). More money and better money; national bank circulation; extracts from two speeches... in the Senate of the United States, January 20, 1874, February 18, 1874. *n. p.* [1874?] 8 p. 8°.

Chittenden (Simeon B.) Remarks of Mr. Simeon B. Chittenden, at Cooper Institute, March 24, 1874 [on the currency question and against national banks]. *n. p.* [1874.] 6 p. 8°.

Cowdin (Elliot Christopher). National finances. An address, at the mass meeting of citizens in the Cooper Institute, New York, Tuesday... March 24, 1874. [*New York? 1874?*] 8 p. 8°.

Cox (Samuel Sullivan). Gold and good faith; paper money and panic. Speech delivered in Congress, April 7, 1874, on the bill of the committee on banking and currency. *Washington: Government Print. Off., 1874.* 24 p. 8°.

Drew (John G.) "A nation's wealth for a nation's need." Our currency: what it is, and what it should be. *New York: S. R. Wells [1874].* 1 p.l., 24 p. 8°.

— *New York: H. L. Hinton & Co. [1874.]* 1 p.l., 43 p. 6. ed. 8°.

1. and 2. series combined.

— Political economy for the people. Our money muss: a history of the greenbacks and fifty-two bonds, with full directions how to start and run national banks, and obtain interest on \$50.00

to \$100.00 on each dollar invested. Compiled from official sources. *New York: H. L. Hinton & Co. [1874]* 8°.

— *Philadelphia: H. C. Baird & Co. [cop. 1874]* 2 p.l., 3-46 p. 8°.

James (Benjamin T.) Currency and free banking. Speech... in the House of Representatives, April 8, 1874. *Washington: Government Printing Office, 1874.* 9 p. 8°.

Esterly (George). A consideration of the currency and finance question. *Whitewater, Wis.: E. D. Coe, 1874.* 8 p. 8°.

Farwell (Charles Benjamin). Currency and free banking. Speech... in the House of Representatives... March 26, 1874. *n. t. p.* [*Washington: T. J. Brashears, 1874?*] 8 p. 8°.

Ferry (Thomas W.) Free banking—labor own capital. Speech in the United States Senate, Tuesday, March 10, 1874. *Washington: Government Print. Off., 1874.* 42 p. 8°.

Fitch (H. S.) A review of the "great speech" of Sen. John P. Jones, on the Banking and Currency bill, delivered in the U. S. Senate, Apr., 1874. *San Francisco, 1875.* 8°.

Forbes (John M.) The currency. Remarks and examination of John M. Forbes, of Boston, before the committee of the House of Representatives of the United States on banking and currency. January 20, 1874. *Washington: S. & R. O. Polk-inhorn, 1874.* 18 p. 8°.

Galbraith (T.) Bensalem; or, The new economy. A dialogue for the industrial classes, on the financial question. [Part I.] *New York: T. Galbraith, jr., 1874.* vi, 7-70 p. 12°.

Gordon (J. B.) Letter on finance from Senator Gordon. The heroic remedy a heroic ruin. Shall we have the people's money or be taxed for national bank notes? *Washington, 1874.* 6 p. 8°.

H. (E.) Hon. Carl Schurz reviewed. Inconsistency of the bullionists. [Signed: E. H.] *n. t. p.* [1874?] 8 p. nar. 12°.

Repr.: Indianapolis Sun.

Hawley (J. R.) Finance: the currency; speech in the House of Rep., April 1, 1874. *n. t. p.* [*Washington, 1874*] 14 p. 8°.

Heywood (Ezra Harvey). Hard cash: an essay to show that financial monopolies hinder enterprise, and defraud both labor and capital: that panics and business revulsions, caused by arbitrary interference with production and exchange, will be effectually prevented only through free money. *Princeton, Mass.: Co-operative Publ. Co., 1874.* 23 p. 8°.

How to settle the currency question, and to accomplish the resumption of specie payments gradually. [By H. E. Motting.] *New York: J. W. Amerman, 1874.* 16 p. 8°.

Jones (John Percival). Banking and currency; speech in U. S. Senate, April 1, 1874. *Washington, 1874.* 8°.

Kerr (Michael Crawford). Michael C. Kerr. His views on paper currency, specie payments and banking. A hard-money speech. [*New York?: H. Croker, jr., 1874.*] 8 p. 8°.

United States, 1874-1875.

London (Daniel H.) The currency. Address to the general assembly of Virginia, and the friends of a stable currency in every quarter of the country. [*New York, 1874.*] 1 p.l., 38 p. 8°.

Loughridge (William). Banking and currency. Speech... in the House of Representatives, April 9, 1874. *Washington: Govt. Print. Office, 1874.* 13 p. 8°.

Mellish (David B.) The money of the United States. Speech in the House of Representatives, January 31, 1874, together with the views of a distinguished New York financier on the 3.65 convertible plan. *Washington, 1874.* 26 p. 8°.

— The money of the United States. Speech... in the House of Representatives, February 28, 1874. *Washington, 1874.* 46 p. 12°.

— The money of the United States. Speech... in the House of Representatives, Mar... 1874, including letter of H. C. Baird... also speech on Cheap transportation. *Washington, 1874.* 37 p. 8°.

Memorial of banks, bankers, merchants, and others of the city of New York, against any further inflation of the currency. January 28, 1874. 4 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 99.)

Memorial of the citizens and business-men of Detroit in favor of an increase of the currency. April 1, 1874. 3 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 236.)

Merriam (Clinton L.) Banking and currency; a speech in the U. S. House of Rep., Mar. 27, 1874. *Washington, 1874.* 8°.

Mitchell (Alexander). Currency and free banking. Speech in the House of Representatives, March 27, 1874. *Washington: Government Printing Office, 1874.* 16 p. 8°.

National Bank of North America, R. I. [and others]. Memorial of the National Bank of North America and thirty-one other national banks in Rhode Island, remonstrating against the withdrawal of any part of their circulation. February 18, 1874. 3 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 143.)

New York.—Legislature. Resolutions in regard to the currency. April 11, 1874. 3 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 246.)

Petition of citizens of Cincinnati, Ohio, praying that congress may not authorize an increase of the irredeemable paper currency of the country. February 16, 1874, 3 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 141.)

Phelps (William Walter). Sound currency. Speech... in the House of Representatives, April 1, 1874. *Hackensack, N. J.: Republican Press [1874?]* 17 p. 8°.

— — — *Washington: Govt. pr. off., 1874.* 15 p. 8°.

Price (Bonamy). Our currency. The reign of panics. *New York: N. Y. News Co. [1874]* 24 p. 24°.

Repr.: N. Y. Tribune, Oct. 1, 1874.

Proceedings at the mass meeting of citizens in the Cooper Institute, New York... March 24, 1874, on National finances. Speeches and letters published by order of the Executive committee... *New York: Executive Committee, 1884.* 63 p. 8°.

Reeve (N.) Money, currency, and values; the plain road to national prosperity, and a safe business. *Newburgh, 1874.* 8°.

Regni oni selhcs, pseud. The folly of resuming specie payment. *New York: The Author [cop. 1874].* 23 p. 8°.

Resumption of specie payments. What does it mean? How can it be attained? By a New York city cashier. [*New York, 1874.*] 681-684 p. 8°.

Excerpt: From the Banker's Magazine and Statistical Register. v. 8, third series.

Schurz (Carl). The currency—specie payments. Speech... in the Senate of the United States, January 14, 1874. *Washington: Govt. Print. Office, 1874.* 33 p. 8°.

Seofield (Glenni W.) Currency—free banking. Speech... in the House of Representatives, May 19, 1874. *Washington: Govt. Print. Office, 1874.* 9 p. 8°.

Sherman (John). The currency—specie payments. Speech... in the United States Senate, January 16, 1874. *Washington: Govt. Print. Office, 1874.* 40 p. 8°.

Short road to specie-currency. [By J. E. Williams.] [*New York, 1874.*] 11 p. 8°.

The **specie** basis; how attainable. Editorials from the New York Daily Bulletin... December, 1874. *New York: Off. of N. Y. Daily Bull. [1874?]* 12 p. 8°.

United States.—Banking and Currency Committee. Statement of James Buell, Washington, D.C., February 9, 1874. n. p. [1874?] 15 p. 8°.

— — — Resolution relating to the equalization of national-bank circulation. April 23, 1874. 1 l. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 257.)

— *Statutes.* Resolutions relating to free banking. April 28, 1874. 1 l. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 262.)

— [*National Currency Committee.*] [An act recommended by the Committee of Conference on the disagreeing votes of the two Houses on bill to provide a national currency and to establish free banking.] June 12, 1874. 3 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 293.)

— — — Report of the committee of conference on the disagreeing votes of the two Houses on the bill to amend... the acts providing a national currency and to establish free banking. June 12, 1874. 3 p. 8°. (U. S. 43. cong. 1. sess. H. mis. doc. 293.)

— [*Treasury Department.* Letter... relative to the amount of the fifty-four millions of dollars in notes for circulation... issued under act of July 12, 1870, &c. May 12, 1874. 68 p. 8°. (U. S. 48. cong. 1. sess. H. ex. doc. 250.)

Walker (Amasa). Our national currency. *New York: A. S. Barnes & Co. [1874.]* 214-243 p. 8°. From "The International Review, March, 1874.

Whitlock (Abel). Currency. A lecture. [*Washington*] 1874. 8 p. f°.

1875.

American finance: based on gold, silver, national credit, and all the wealth, enterprise and labor in the United States... [By A. M. Comstock.] *San Francisco: Woman's Bk. & Job Prtg. Assn., 1875.* 8 p. 8°.

United States, 1875-1876.

Baird (H. C.) Criticisms on the recent financial policies of the United States and France, including an attempt to explain the cause of the present prostrate condition of the Southern States. *Philadelphia: H. C. Baird & Co., 1875.* 16 p. 8°.

Bayard (Thomas Francis). Letter of Senator T. F. Bayard. . . Nov. 5, 1875, to the editor of the *Atlanta Herald* [in relation to national finance and currency]. *n. l. p.* [*Wilmington, Del.?*] 1875. 4 p. 8°.

Butler (B. F.) Address at the request of the Board of Trade of New York, Oct. 14, 1875. Necessity for a non-exportable currency, of a fixed and unchangeable value. *n. l. p.* [*New York?* 1875?] 28 p. 8°.

Carey (Henry Charles). Letter of Mr. H. C. Carey to . . . Moses W. Field, Chairman of the Committee of invitations for the Detroit Convention. The non-exportable currency question economically considered. [*n. l. p.* *Philadelphia, 1875.*] 16 p. 8°.

Carpenter (S. D.) Interest, currency and the public debt, address of S. D. Carpenter, at the capitol, in Madison, Wis. By request of the Liberal Club, October 21, 1875. 16 p. 8°.

Carter (T. H.) The currency question. A plan of permanent relief. [Signed T. H. Carter. *Boston, 1875.*] 15 p. 8°.

Common sense on bonds and greenbacks. *n. p.* [1875]. 7 p. 8°.

Cooper (P.) Currency. Mr. Peter Cooper's letter. Mr. Peter Cooper's answer [to the replies his letter evoked]. Notes from S. A. Goddard. *n. p.* [*New York, 1875*] 1 p. l., 15, 6, 5 p. 8°.

— A letter on the currency. [*New York, 1875.*] 1 p. l., 15 p. 8°.

— The unmeasured importance of an unfluctuating national currency over which the government has entire control. An interview of a reporter with Peter Cooper, as published in the *New York Herald*. *n. l. p.* [*New York?* 1875?] 73-92 p. 8°.

Ewing (T.) and S. L. WOODFORD. Joint discussions between Gen. Thomas Ewing, of Ohio, and Gov. Stewart L. Woodford, of New York, on the finance question, held at Circleville, Wilmington, Tiffin, and Columbus, Ohio, October 2, 4, 8, and 9, 1875. *Columbus, O., 1876.* iv, 5-157 p. 8°.

Fitch (Samuel Sheldon). A lecture on the currency of the United States giving the causes of and the cure for hard times. Delivered at . . . New York, July 28, 1875. *New York, 1875.* 35 p. 8°.

Freeman (P.) Letter to Hon. Hugh McCulloch, Nov. 10, 1865, with comments, July 4, 1875. [signed Pliny Freeman.] [*New York: The Author, 1875.*] 11 p. 8°.

Hendricks (Thomas Andrews). An address by Gov. T. A. Hendricks of Indiana, under the auspices of the Americus Club, of Philadelphia, on the evening of Friday, October 22, 1875, at Concert Hall, Philadelphia [special report by Joseph I. Gilbert]. *Philadelphia: Gillin & Nagle* [1875]. 20 p. 8°.

Hill (Britton A.) Absolute money: a new system of national finance, under a co-operative govern-

ment. *St. Louis: Soule, Thomas & Wentworth, 1875.* xviii, 1 l., 117 p. 8°.

Pike (J. S.) Contributions to the financial discussion, 1874-75. *New York, 1875.* 8°.

Pilon (M. R.) What is demonetization of gold and silver? *New York: The Authors' Pub. Co.* [cop. 1875.] 2 p. l., 7-186 p. 8°.

Potter (O. B.) Plan for appreciating the national bank notes to the value of coin, without diminishing the volume of the currency. Also, his plan of the national bank currency based upon, and secured by, the national stocks, submitted to secretary Chase, August 14th, 1861. *New York: Brown & Hewitt, 1875* 20, vi p. 8°.

Price (Bonamy). The principles of currency; and the error of "inflation." An abstract of the Oxford lectures, applicable to financial questions in the United States. *New York: H. L. Hinton & Co., 1875.* 82 p. 12°. (Political Economy and Social Science for the People. Paper No. 2.)

Report of the Committee of Bank Officers of the City of New York appointed October 29, 1875, in relation to bank taxation. *New York: W. H. Arthur & Co. [1875.]* 13 p. 8°.

Retlaw on the greenback. *Philadelphia, 1875.* 8°.

Satterlee (George B.) "Talk in the jury-room." (Currency.) *New York: De W. C. Lenti, 1875.* 1 p. l., 17 p. 8°.

Smith (Cornelius). The cause, the evil, and the remedy. [*n. l. p.* 1875?] 14 p. 8°.

Spear (Samuel T.) The legal-tender acts, considered in relation to their constitutionality and their political economy. *New York: Baker, Voorhis & Co., 1875.* 104 p. 8°.

Webb (James Watson). A national currency: specie payments. Gold and silver. Greenbacks. *New York: M. B. Brown, 1875.* 45 p. 8°.

Wells (David A.) The cremation theory of specie resumption. *New York: W. C. Martin, 1875.* 19 p. 8°.
Repr.: *New York Herald.*

1876.

Atwater (L. H.) Future paper money of this country. [Signed Lyman H. Atwater.] [*n. l. p.* 1876?] 25 p. 8°.

Baird (H. C.) The United States Treasury the American Car of Juggernaut. To the editor of the Press. [*Philadelphia, 1876.*] 3 p. 8°.
Repr.: *Philadelphia Press*, Jan. 31, 1876.

Berkey (William A.) The money question. The legal tender paper monetary system of the United States: an analysis of the specie basis or bank currency system, and of the legal tender paper money system; together with an historical account of money as it has been instituted in the principal nations of Europe and in the United States. *Grand Rapids, Mich.: W. W. Hart, printer, 1876.* ix, (1), 9-384 p., 1 port. 12°.

Cowdin (E. C.) Historical sketch of currency and finance. An address . . . before the citizens of Cincinnati. . . June 12, 1876. *Cincinnati, 1876.* 52 p. 8°.

The financial question. The currency. The relation of gold to paper. [By Walter B. Pierce.] [*Utica, 1876.*] 4 p. 8°.

United States, 1876-1877.

Garfield (James A.) The currency conflict. [signed James A. Garfield.] 1876. pp. 219-236. Fragment from *Atlantic Monthly*, v. 37.

Ensley (Enoch). The currency. A letter from Col. Enoch Ensley, of Memphis, to Hon. David A. Wells—cremation and inflation contrasted. *n. t. p.* [1876?] 4 p. 8°.

Esterly (George). Articles on resumption and funding the public debt. *Whitewater, Wis.: Whitewater Register*, 1876. 18 p., 1 l. 8°.

Hewitt (Abram Stevens). Sham resumption of specie payments; speech on the "bill to provide for the issue of silver coin," made in the House. *Washington*, 1876. 8°.

Hill (Britton A.) Specie resumption and national bankruptcy, identical and indivisible: the treasonable operations of the gold ring and the resumption of specie payments examined. A final appeal for the repeal of the "Specie resumption act." *Saint Louis. C. R. Barnes, pr.*, 1876. 32 p. 8°.

Jeup (J. B.) A refutation of the heresies of the Hon. Carl Schurz, and his German and English followers, upon the question of finance and currency. Facts against theories. The Republican and the Democratic nominations and platforms. R. B. Hayes and S. J. Sixmillions... *Nashville [Tenn.]: The Author*, 1876. 110 p. 12°.

Linton (Edward D.) Specific payments better than specie payments. The money question divested of verbiage and technicalities. *Boston*, 1876. 44 p. 12°.

Low (A. H.) Address, before the Chamber of Commerce of the State of New York, on the national finances, with citations from English history and resolutions adopted by the Chamber, Feb. 24, 1876. *New York*, 1876. 15 p. 8°.

Magwire (John). [Address in Turner's Hall ... April 22, 1876, in response to a resolution of the Legal Tender Club of St. Louis, Mo.] *n. t. p.* 1876. 36 p. 8°.

New Hampshire.—Legislature. Resolution in favor of the resumption of specie payment. February 7, 1876. 1 l. 8°. (U.S. 44. cong. 1. sess. Sen. mis. doc. 47.)

New York Board of Trade and Transportation. Memorial to Congress on the currency of the United States from the Board of Trade of New York. *New York*, 1876. 13 p. 8°.

— Memorial remonstrating against the immediate resumption of specie payment. February 7, 1876. 7 p. 8°. (U.S. 44. cong. 1. sess. Sen. mis. doc. 46.)

Opinions of John C. Calhoun and Thomas Jefferson on the subject of paper currency. [*Philadelphia*, 1876?] 26 p. 8°.

Price (Bonamy). Currency and banking. *New York: D. Appleton & Co.*, 1876. 176 p. 12°.

Ropes (J.) Specie payments and the currency question. Extract from a letter of J. R., chairman of the Boston Chamber of Commerce. *n. p., n. d.* 2 l. 4°.

Schleicher (G.) Resumption of specie payments. Speech... in the House of Representa-

tives, January 29, 1876. *Washington*, 1876. 23 p. 8°.

Schuckers (J. W.) "The Currency conflict." Address... before the Liberal Club of New York city... June 23, 1876. [*n. t. p.*, 1876.] 14 p. 8°.

Seelye (Julius H.) The currency question. Speech... in the House of Representatives... March 11, 1876. [*n. t. p.*, 1876.] 7 p. 8°.

Sherman (John). National finances—specie payments. Speech... in the Senate of the United States, March 6, 1876. *Washington*, 1876. 25 p. 8°.

Taylor (J.) American currency the political issue of the day. *Chicago: Pub. by the Author*, 1876. 1 p.l., 46 p. 8°.

United States.—Treasury Department. Statement of the amount of coin in the Treasury at the close of business on the 31 December, 1875. February 10, 1876. 4 p. 8°. (U. S. 44. cong. 1. sess. H. ex. doc. 123.)

— **Statutes.** [Resolutions, instructing Committee on Ways and Means to ascertain the sudden increase and diminution of the amount of coin and bullion in Treasury, Feb. 25, 1876... &c.] March 10, 1876. 2 p. 8°. (U. S. 44. cong. 1. sess. H. mis. doc. 127.)

— **Treasury Department.** [Statement of coin balances in the Treasury, July 24, 1876.] August 15, 1876. 1 l. 8°. (U. S. 44. cong. 1. sess. H. ex. doc. 195.)

Walker (Amasa). The national currency, and the money problem. *New York: A. S. Barnes & Co.*, 1876. 63 p. 8°.

Ward (E.) The financial problem; how shall it be solved? speech in the House of Rep. *Washington*, 1876. 8°.

Wells (D. A.) Contraction of legal tender notes vs. repudiation and disloyalty. *New York: Evening Post, printer*, 1876. 16 p. 8°.

Williams (John E.) Save the Savings banks. Remarks... on Savings banks, National banks, and National currency, at the American Bankers' Convention, in Philadelphia, October 4, 1876. *New York: Francis & Lourel*, 1876. 7 p. 8°.

Williams (John E.) and W. D. KELLEY. The war-loans of the associated banks to the government in 1861 [signed J. E. Williams and Wm. D. Kelley]. *n. t. p.* [*New York*, 1876.] 8 p. 8°.

Willis (B. A.) Retrenchment and reform. Speech... in the House of Representatives, March 10 and 11, 1876. *Washington*, 1876. 20 p. 8°.

Wolcott (R. L.) The impending financial crisis... *n. t. p.* [*New York*, 1876.] 29 p., 1 l. 8°.

1877.

Atkinson (Edward). Further considerations as to the power of the executive to retire and cancel United States notes without further legislation. *n. t. p.* [*Boston*, 1877?] 3 p. f°.

— [Letter to President Grant with regard to restoration of the specie standard value. *Boston*, 1877.] 8 ff. 8°.

Baleh (T.) Free coinage and a self-adjusting ratio. A paper read before the [Philadelphia Social Science] Association, Feb'y 23, 1877. *Philadelphia: The Association* [1877]. 27 p. 8°.

Repr.: *Penn Monthly* for March, 1877.

United States, 1877-1878.

Barrows (H. D.) The money paradox; or, Two metals and one standard. *n. l. p.* [*Los Angeles, 1877.*] 2 l. 8°.

— Silver and greenbacks. *n. l. p.* [*Los Angeles, 1877.*] 7 p. 8°.

Bronson (H.) The money problem; inquiries concerning the nature and office of money, and the source of its value. *New Haven, 1877.* 8°.

Cornuschi (H.) Nomisma; or, "Legal tender." *New York, 1877.* 12°.

Chandler (F. R.) A strike for the revival of business; or, A change of gauge on the financial railway. [*Chicago, 1877.*] 7 p. 8°.

Cooper (Peter). An open letter to the President of the United States. *New York, June 1, 1877.* [Also, An open letter to President R. B. Hayes. *New York, Aug. 6, 1877.*] *n. l. p.* [*New York? 1877?*] 42-49, 97-101 p., 1 l. 8°.

Dickson (William M.) Some aspects of the money question. *Cincinnati: R. Clarke & Co., 1877.* vi, 7-34 p. 8°.

Ewing (Thomas). Speech on the bill to repeal the third section of the resumption law, Nov. 22, 1877. [*Washington, 1877.*] 8°.

Fitch (Henry S.) The money question. Contribution to the United States monetary commission. *San Francisco: W. Johnstone & Co., 1877.* 1 p.l., 32 p. 8°.

The future currencies of the United States. Shall its paper issues be those of the government, of the banks or of both? Shall its coin be gold, or silver or both? Some thoughts on these questions, by an American citizen, [*i. e., Charles Randolph.*] *Chicago, 1877.* 35 p. 8°.

Garfield (James Abram). Repeal of the Resumption law. Speech... in the House of Representatives... November 16, 1877. *Washington: R. O. Polkinhorn, 1877.* 16 p. 8°.

Groesbeck (William Slocomb). Gold and silver. Address delivered before the American Bankers' Association in New York, September 13, 1877. *Cincinnati: R. Clarke & Co., 1877.* 32 p. 8°.

Hot drops, No. 3. Please read and lend it. Master, man and money [by M. M. Pomeroy]. [*Chicago: Pomeroy's Democrat, 1877.*] 16 p. 8°.

Hot drops no 4. *n. p., n. d.* 16 p. 8°.

A key to the hard times: and how to recover good times. *n. p.* [cop. 1877] 1 p.l., 22 p. 8°.

Knight (Francis P.) Testimony of Francis P. Knight, of China, before the United States silver commission appointed by Congress. January 1, 1877. *Boston: A. J. Wright, 1877.* 11 p. 8°.

Linderman (H. R.) Money and legal tender in the United States. *New York: G. P. Putnam's Sons, 1877.* x, 173 p. 12°.

Loring (George B.) Resumption of specie payments. Speech... in the House of Representatives, November 16, 1877. *Washington, 1877.* 18 p. 8°.

Morrison (W. R.) Repeal of the Resumption act. Speech... in the House of Representatives, November 27, 1877. *Washington, 1877.* 8 p. 8°.

Moulton (C. W.) References to the coinage legislation of the United States. *Cincinnati: P. G. Thomson, 1877.* 25 p. 8°.

Myers (Sydney). Hard times: their cause and their cure. *n. l. p.* [*Chicago, 1877.*] 8 p. 8°.

The national currency: its origin. [By O. B. Potter.] *New York: J. J. Little & Co., 1877.* 1 p.l., 8 p. 24°.

Newcomb (S.) The A. B. C. of finance; or, The money and labor questions familiarly explained to common people in short and easy lessons. *New York [1877].* 32°. (Harper's half-hour ser.)

North Carolina.—*Legislature.* Resolutions concerning the rate of interest to be charged by national banks. January 10, 1877. 1 l. 8°. (U. S. 44. cong., 2. sess. H. mis. doc. 30.)

S. (W. A.) A letter to business and working men: on money and business. By W. A. S. of the Norfolk Bar, Norfolk, Va. *Norfolk, Va.: J. W. Fatherly, 1877.* 8 p. 8°.

Schuckers (J. W.) The currency conflict. A review of some portions of Gen. Garfield's speech on specie payments (in the House of Representatives, November 17, 1877), particularly with reference to resumption in Great Britain in 1819-22. In a letter... to William D. Kelley. *Philadelphia: H. C. Baird & Co., 1877.* 24 p. 8°.

Smith (E. A.) Smith's digest of leading cases in banking for 1877. [*New York*] 1877. v, 112 p. 8°.

Spooner (Lysander) The law of prices: a demonstration of the necessity for an indefinite increase of money. *Boston, 1877.* 8°.

Vermont.—*Legislature.* Resolution asking for an early resumption of specie payments. January 20, 1877. 1 l. 8°. (U. S. 44. cong. 2. sess. H. mis. doc. 37.)

Wells (D. A.) Repudiation. [Opinion of D. A. W.] Repudiation is deferred payment, not repeal of the promise to pay... *n. l. p.* [*New York, 1877.*] 41-47 p. 12°.

Extr.: From Resumption of Specie payments in N. Amer. Rev., November, 1877.

Wharton (Joseph). Memorandum concerning small money and nickel alloy coinage: with illustrations and descriptions of existing nickel alloy coins. [*Collins, 1877?*] ii, 3-50 p. 8°.

1878.

American Bankers' Association. First report ... 1877, including... addresses and proc. before the Com. of ways and means of the Ho. of Rep. ... Washington, Feb., 1877, to which is prefixed a list of the officers of the Assoc. [and] Proc. of the southern and western members of the Executive Council at St. Louis, Mo., Jan... 1878, with the addresses... to the Com. of ways and means, and the sub-com. of the Ho. of Rep., for the repeal of the Federal taxes on the deposits of private bankers, etc. 2. ed. *New York, 1877-78.* 8°.

Backus (C. K.) The contraction of the currency. An argument: founded on figures and quotations from official reports, and proving that the circulating medium of the country has not been materially diminished since 1865. Also, an abstract

- United States*, 1878.
of the laws of the United States, relating to loans and bonds, enacted since 1861. *Chicago: Honest Money League of the Northwest*, 1878. 64 p. 8°.
- Baird** (H. C.) Resumption of specie payments. Testimony of H. C. Baird before the committee on banking and currency... April 24, 1878. *Philadelphia: H. C. Baird & Co.*, 1878. 1 p.l., 2-17 p. 8°.
- Berkey** (William A.) The money question. The wealth and resources of the United States, and why the people do not enjoy general prosperity. Money and its functions... *Grand Rapids, Mich.: W. W. Hart*, 1878. x, 9-389 p., 1 port. 4. ed. 12°.
- Blair** (Henry W.) Absolute money. Remonetization. Resumption. Speech... House of Representatives, January 17, 1878. *Washington*, 1878. 40 p. 8°.
- Boynton** (E. M.) The money of the future. [*n. l. p.* 1878.] 36 p. 8°.
— E. M. Boynton on finance. Speech at Fraternity Hall, Newburyport, March 8, 1878. *n. p.* [1878.] 16 p. 8°.
— The money of the future; [and, E. M. Boynton on finance. Speech at... Newburyport, March 8, 1878.] *n. p.* [1879?] 36, 16 p. 8°.
- Butler** (Benjamin F.) Finance. Speech of... in the House of Representatives, February 26, 1878. *Washington*, 1878. 24 p. 8°.
- Cornwallis** (Kinahan). The gold room, and the New York stock exchange and clearing house. *New York: A. S. Barnes & Co.* [1878?] 58 p. 8°. (Atlas series, no. 8.)
- Endicott** (William), jr. Endicott's letter. [A refutation of some of Gen. Butler's recent misstatements to the people of Massachusetts.] Garfield's speech on honest money. Delivered at Faneuil Hall, Boston, Sept. 10, 1878. [*Boston*, 1878.] 10, 14 p. 8°.
- Extracts**: from some of the communistic inflammatory and treasonable documents circulated by the National greenback party. *Chicago: Honest Money League of the Northwest*, 1878. 16 p. 8°.
- Garfield** (James A.) General Garfield's speech on honest money... in Faneuil Hall, Sept. 10, 1878. (In: WILLIAM ENDICOTT, jr. Endicott's Letter... [*Boston*, 1878.] 8°.)
- Goodwin** (J. E.) Paper money and banks. [*Nashville, Tenn.? 1878.*] 21 p. 8°.
- Grow** (Galusha A.) Money and its uses, hard times, their cause and cure. Speech delivered at Oil City, Pa., August 10, 1878. [*Washington*, 1878?] 24 p. 8°.
- Horton** (Samuel Dana). The monetary situation. *Cincinnati*, 1878. 8°.
- Hull** (Moses). Our financial distress: its cause. Can it be relieved? How? *Boston: M. Hull & Co.*, 1878. 36 p. 12°.
- Ingersoll** (Robert G.) Hard times and the way out. Speech delivered... at Boston, October 20, 1878. *Washington: Gibson Bros.*, 1878. 1 p.l., 24 p. 8°.
- Knox** (J. J.) Remarks... on the substitute for a bill to retire the circulating notes of the national banks, and for other purposes. Feb. 19, 1878. *Washington: Gov't. Print. Off.*, 1878. 21 p. 8°.
- Marlé** (Peter). Ought we to remonetize silver? With a new plan for the adjustment of our financial difficulties. *New York: Evening Post Steam Presses*, 1878. 30 p. 8°.
- Nichol** (Thomas M.) An argument in favor of honest money: and redeemable currency. *Chicago: Honest Money League of the Northwest*, 1878. 64 p. 8°.
— Fiat money; or, Resumption for workingmen... An address to workmen delivered at Faneuil Hall, Boston, Oct. 5, 1878. *Boston: A. Mudge & Son*, 1878. 32 p. 12°.
— Honest money: an argument in favor of a redeemable currency... *Chicago: Honest Money League of the Northwest*, 1878. 56 p. 8°.
— *Chicago: Honest Money League of the Northwest*, 1878. 62 p. 8°.
- Ohio**.—*General Assembly*. Joint resolution relating to the repeal of the resumption act. March 18, 1878. 1 l. 8°. (U. S. 45. cong. 2. sess. H. misc. doc. 42.)
- Poor** (H. V.) Resumption and the silver question: embracing a sketch of the coinage and of the legal-tender currencies of the United States and other nations. A handbook for the times. *New York: H. V. & H. W. Poor*, 1878. iv, 1 l., 249 p., 1 pl. 12°.
- Randolph** (Charles). Money and currency. A paper read before the Philosophical Society of Evanston, Ill., Dec. 9, 1878. *Chicago: Knight & Leonard*, 1878. 35 p. 8°.
- Revelations**. The epistle of Nathan the Wise. *New York: J. H. Donlevy*, 1878. 1 p.l., 24 p. 12°.
- Schuckers** (J. W.) Views of J. W. Schuckers, of Philadelphia, on resumption of specie payments. Delivered to the committee of the House of Representatives on banking and currency, June 5, 1878. *Washington: Gov't. Pr. Off.*, 1878. 22 p. 8°.
- Schurz** (Carl). Honest money and labor. An address delivered in Boston, October 23, 1878. *New York: G. P. Putnam's Sons*, 1879. 46 p. 12°. (Economic monographs. No. 11.)
Repr.: *Boston Advertiser*.
- Scott** (F. J.) Reply to the speech of President Hayes delivered at the Tri-State Fair in Toledo, Sept. 19, 1878. [*Toledo*, 1878.] 8°.
— Suggestions concerning a national currency. Addressed Nov. 25, 1873. To the... Senators and Representatives of the United States. *n. l. p.* [*Toledo*, 1878?] 19 p. [Rev. ed.] 8°.
Earlier edition entered under 1873.
- Suggestions concerning national money. *Toledo: Barkdull Printing Co.*, 1878. [2. ed.] 1 p.l., 18 p. 8°.
- Sears** (Charles). To the People of the United States. Representative money. An Act to provide money for industrial use and to raise revenue. Letter to W. D. Kelley... [and others.] *Ottawa, Kansas: The Ottawa Weekly Republican*, 1878. 14 p. 8°.

United States, 1878-1879.

Sherman (John). Speech... delivered at Toledo... August 26, 1878. *Washington, D. C.: National Rep. Printing House, 1878.* 20 p. 8°.

United States.—Banking & Currency Committee. Resumption of specie payments. Notes of a conference between the Committee on Banking and Currency of the House of Representatives and... John Sherman, Sec'y of the Treasury, April, 1878. *Washington, Govt. Prtg. Off., 1878.* 73 p., 1 l. 8°.

— Resumption of specie payments. Testimony before the committee in relation to the resumption of specie payments. *Washington: Govt. Prtg. Off., 1878.* 286 p. 8°. (U. S. 45. cong. 2. sess. H. mis. doc. 62.)

— *Treasury Department.* Letter... transmitting... a statement of the sums paid for interest, in coin and currency upon bonds held by national banks. January 28, 1878. 4 p. 8°. (U. S. 45. cong. 2. sess. H. ex. doc. 34.)

— [Letter giving information as to custody of public money, who and what banks held same 30 Sep. and Nov. 1878.] December 13, 1878. 5 p. 8°. (U. S. 45. cong. 3. sess. H. ex. doc. 12.)

— Letter... transmitting a report of balances in national banks on loan account on March 1, 1876, and on the first of each succeeding month. December 20, 1878. 10 p. 8°. (U. S. 45. cong. 3. sess. H. ex. doc. 13.)

Walker (Francis A.). Money. *New York: H. Holt & Co., 1878.* xvi, 550 p. 8°.

Walker (George). The monetary duel. [Newspaper cutting from the] *New York Daily Tribune*, Feb. 2, 1878.

Ward (Durbin). American coinage and currency. An essay, read before the Social Science Congress at Cincinnati, May 22, 1878... *Cincinnati. R. Clark & Co., 1878.* 20 p. 8°.

Wilson (George), jr. The greenbackers and their doctrines. *Lexington, Mo.: Intelligencer News... Print, 1878.* 116 p. 8°.

Wright (B. H.). National finance. Resumption made easy. Furnishing the best paper currency in the world. [Signed: B. H. Wright.] *Rome, N. Y.: Beers & Kessinger, 1878.* 20 p. 8°.

1879.

Bartley (T. W.). A review of the currency question, with special reference to the "Fiat" money doctrine. *Washington, D. C., 1879.* 32 p. 8°.

Bender (John S.). Money. Its definition and tests... *Plymouth, Ind.: The Author, 1879.* 84 p. 12°.

Bryant (H. H.). Bryant on money with valuable quotations from eminent economists of Europe and America. [n. t. p. *Boston, cop. 1879.*] 1 p. l., 64 p. 8°.

Cadmus, pseud. of J. C. ZACHOS. Our financial revolution; an address to the merchants and professional men of the country, without respect to parties. *New York: Trow Printing & Bookbinding Co. [1879?]* 16 p. 8°.

Cooper (P.). An open letter to John Sherman, Secretary of the Treasury of the United States. [Signed Peter Cooper.] n. t. p. [*New York: Trow's Printing & Bookbinding Co., 1879?*] 16 p. 8°.

Dieffenbacher (E. C.). Common sense of 1879. A discourse on the causes of our industrial paralysis. *Griggsville, Ill.: Griggsville Pub. Co., 1879.* 1 p. l., 48 p. nar. 12°.

Hallock (Collins). Pay a dollar's worth for \$1 due. The only way of paying always the same value for \$1. A primer. *New York: C. Hallock, 1879.* 24 p. 8°.

Hughes (R. W.). A popular treatise on the currency question written from a southern point of view. *New York: G. P. Putnam's Sons, 1879.* ix, 213 p. 12°.

Knox (John Jay). The national banking system. Resumption and the silver question, address... at the annual convention of the American bankers' association, 1879. *New York, 1879.* 14 p. 8°.

Linderman (H. R.). Money and legal tender in the United States. *New York: G. P. Putnam's Sons, 1879.* x, 173 p. 12°.

Mills (Carlton H.). Honest money. Scientifically and constitutionally defined. A new system formulated. *Detroit: Wayne County Courier, 1879.* 31 p. 8°.

The money agitation. A series of editorial articles published in the *New York Commercial Bulletin* of March 25, 27, 28 and 29, 1879, and dedicated to the common sense of the people, April 1879. [*New York, 1879.*] 24 p. 8°.

Monroe (James). Bankers' code, for the use of national banks, state banks, savings banks, and private bankers. Compiled by James Monroe. *New York: Monroe & Co., 1879.* 166 p. 8°.

Parsons (William H.). The issue of 1880. National depression. Cause and remedy. Addressed to the congressional labor committee. n. t. p. [*New York? The author, 1879?*] 32 p. 8°.

Phillips (John P.). A primer of political economy. *New Haven: Kirschner & Guldener, 1879.* 80 p. 8°.

Richardson (H. W.). Paper money: a collection of the principal historical facts bearing upon the current financial discussion. *New York, 1879.* 16°.

Scudder (M. L.), jr. National banking; a discussion of the merits of the present system. *New York: Honest Money League of the Northwest, 1879.* 73 p. 12°. (Economic monographs. no. 12.)

Stilwell (S. M.). Private history of the origin and purpose of the national banking law and system of organized credits for the United States. With comments by the author [i. e., Silas M. Stilwell]. *New York: Trow's Pr. & Bookbinding Co., 1879.* 3 p. l., 3-24 p. 8°.

Townshend (R. W.). National banks: the economy and justice of substituting treasury notes for their circulation. Speech... in the House of Representatives... February 22, 1879. *Washington, 1879.* 20 p. 8°.

United States, 1879-1881.

United States Monetary Commission. Report and accompanying documents of the commission organized under joint resolution of Aug. 15, 1876. *Washington, 1877-79.* 2 v. 8. (44th Cong. 2d sess. Sen. Rept., no. 703.)

United States.—*Treasury Department.* Letter...transmitting supplemental statement of balances in national bank depositaries, January 15, 1879. 2 p. 8°. (U. S. 45. cong. 3. sess. H. ex. doc. 25.)

Walker (F. A.) Money in its relation to trade and industry. *New York: H. Holt & Co., 1879.* iv, 1 l., 339 p. 12°.

Later edition noted under 1883.

1880.

The **advantages** of the national banking system. *n. t. p.* [1880?] 4 p. 8°.

Bayard (Thomas Francis). Speech...in favor of the resolution withdrawing from United States notes legal-tender power... Senate of the United States, January 27, 1880. *Washington, 1880.* 22 p. 8°.

Bristol (Louis). The characteristics necessary for a national currency; containing a review of Prof. Sumner on American currency, and showing by historical examples the proper mode of regulating the volume and value of a national paper money. *Vineland, N. J.: S. F. Hamilton, 1880.* 22 p. 2. ed. 12°.

Bullion, its production and use. Compiled by the Editor of "Bullion." *New York: The Compiler, 1880.* 48 p. 12°.

Butler (George A.) The currency question. *n. t. p.* [New Haven, 188-?] 10 p. 8°.

Butler (George B.) The suppression of small bills. By Mr. George B. Butler, of the Committee of Political Reform of the Union League Club, with the resolutions of the Committee... *n. t. p.* *New York: Union League Club, 1880.* 31 p. 8°.

Cooper (Peter). Good government. Appeal of Peter Cooper, now in the 91 year of his age, to all legislators, editors, religious teachers, and lovers of our country. *New York: J. J. Little & Co., 1880.* 48 p., 1 port. 8°.

Dupuy (C. M.) Money profit and labor-profit; an address before Central Greenback Labor Club. *n. t. p.* *Philadelphia* [1880?]. 8°.

Hubbell (W. W.) Memorial upon the subject of the suspension of the further coinage of silver legal-tender notes, bi-metallic coinage and an increase of the volume of United States money. February 12, 1880. 6 p. 8°. (U. S. 46. cong. 2. sess. H. mis. doc. 25.)

K. (I.) A plan for a national currency [signed I. K.] *New York: The Author* 18[80?]. 8 p. 8°.

Kardoff-Wabnitz (Wilhelm von), *Freiherr*. The gold standard: its causes, its effects, and its future. From the German. *Philadelphia: H. C. Baird, 1880.* iv, 5-58 p. 8°.

Kerr (Alfred). Monetary topics. *Pittsburgh: Myers, Shinkle & Co., 1880.* v, 7-122 p. 24°.

Kline (V. P.) The Democratic party and the currency question. Address by president of the

Honest Money League of Cleveland, Ohio. *Cleveland: Honest Money League* [1880?]. 1 p. l., 24 p., 1 l. 8°.

Knox (John Jay). Address of J. J. Knox, Comptroller of the currency, before the Merchants' Association of Boston. *n. t. p.* [New York, 1880.] 8 p. 8°.

Repr.: Banker's mag. and statis. reg. 1880?

Loveland (J. S.) Money. [Springfield, Mo.: *The spiritual offering*] 1880. 8 p. 8°. (Facts for the people. Tract no. 3.)

Niles (Henry T.) Our financial see-saw; or, Alternating speculation and panic. Its cause and cure. *Urbana, O.: Champaign Democratic Print, 1880.* 10 p. 8°.

O'Leary (A.) What ails us? [Cleveland? 1880?] 24 p. 8°.

Reasons for the passage of concurrent resolution no.—, proposing a common unit of money in accounts between the United States of America and Great Britain and Ireland. [n. t. p. 1880?] 6 p. 8°.

United States.—*Coinage, Weights and Measures Committee.* Report on petition of the Bullion Club of New York on the circulation of the smaller notes. February 18, 1880. 3 p. 8°. (U. S. 46. cong. 2. sess. H. rept. 264.)

— *Banking and Currency Committee.* Report on bill to authorize national banks to make loans upon mortgage of real estate. March 31, 1880. 4 p. 8°. (U. S. 46. cong. 2. sess. H. rept. 636.)

— Report in relation to the returns of national banks. March 31, 1880. 1 l. 8°. (U. S. 46. cong. 2. sess. H. rept. 639.)

— Report in relation to signatures upon national-bank notes. March 31, 1880, 1 l. 8°. (U. S. 46. cong. 2. sess. H. rept. 635.)

— Report...on bill in reference to repeal of the law requiring a two-cent stamp on checks drawn on banks. April 22, 1880, 1 l. 8°. (U. S. 46. cong. 2. sess. H. rept. 1126.)

Wilson (George). National banking examined... *Kansas City, Mo.: Ramsey, Millett & Hudson, 1880.* 132 p. 8°.

1881.

Coe (George S.) "The currency of the future"; what shall it be? A paper read before the American bankers' association, at Niagara Falls, August 11, 1881. *n. p.* [1881.] 8 p. 8°.

The **coming** currency question historically considered. *New York: The Bradstreet press, 1881.* 15 p. 12°.

Rept. from Bradstreet's.

Hazard (R.) The Credit Mobilier of America. *Providence, 1881.* 8°.

Knox (John Jay). Dry bank statistics. Address at the annual convention of the American bankers' association... Aug. 11, 1881. *New York: Bankers' Publishing Association, 1881.* 16 p. 1. ed. 8°.

— *New York: Bankers' Publishing Association, 1881.* 16 p. 2. ed. 8°.

Martin (Warwick). Reply to the Speech of Senator Vest, of Missouri, delivered in the United States Senate... *Washington, D. C.: R. H. Darby* [1881?]. 1 p. l., 48 p. 8°.

United States, 1881-1884.

New York (State).—*Statute Revision Commission*. Report of the Commissioners, on revision of the statutes relating to Banks, Banking and Trust Companies of the state of N. Y. *Albany: Weed, Parsons & Co.*, 1881. xxiv, 127 p. 8°.

United States.—*Comptroller of the Currency, Office of*. Message of the President...transmitting a letter from the Secretary of the Treasury [with letters and statements from the Comptroller] concerning instructions to and reports of certain examiners of national banks. December 21, 1881. 71 p. 8°. (U. S. 47. cong. 1. sess. Sen. ex. doc. 31.)

1882.

Buckner (Aylett H.). Extension of bank charters. Speech of Hon. Aylett H. Buckner, of Missouri, in the House of Representatives... April 17, 1882. *n. l. p.* [Washington, 1882.] 24 p. 8°.

Cooper (Peter). A strictly national paper currency, based on National taxation, is the cheapest, safest and most convenient medium of exchange for a Republic. [Signed Peter Cooper.] *New York: J. J. Little & Co.*, 1882. 26 p. 8°.

— Petition to the honorable Senate and House of Representatives of the United States. *n. l. p.* [1882.] 9 p. 8°.

Hewitt (A. S.). Labor, wages, and the tariff; remarks...delivered in the House of Representatives, March 30, 1882. *Washington*, 1882. 8°.

— National banks and Bessemer steel works. Speech...in the House of Representatives, May 16, 1882. [Washington, 1882.] 16 p. 8°.

Horton (Samuel Dana). The position of law in the doctrine of money, and other papers. By S. D. H., a delegate of the United States of America to the International Monetary Conferences of 1878 and 1881. *London: The Chiswick Press*, 1882. 45 p., 1 l. 8°.

Kinsella (T.). National banks: what shall be substituted for them? An address on currency reform...delivered...before a meeting of citizens, held in...Brooklyn, Apr. 10, 1882. *Brooklyn: Eagle print*, 1882. 27 p. 8°.

Mining Record pamphlets: from "The Mining Record," Dec. 17, 1881, to Nov. 25., 1882. *New York*, 1881-82. 16°.

Mixed currency; or, The science of drawing interest on what you owe. By an American citizen. *Philadelphia: H. C. Baird & Co.*, 1882. 31 p. 8°.

United States.—*Comptroller of the Currency, Office of*. Letter from the Secretary of the Treasury, transmitting a communication from the Comptroller relative to national banks. January 27, 1882. 14 p. 8°. (U. S. 47. cong. 1. sess. H. ex. doc. 43.)

— *Banking and Currency Committee*. Report of committee to whom was referred the bill relating to the extension of the corporate existence of national banking associations...report the bill herewith submitted as a substitute therefor. February 7, 1882. 4 p. 8°. (U. S. 47. cong. 1. sess. H. rept. 253.)

— *Statutes*. An act to enable national-banking associations to extend their corporate existence,

and for other purposes. 1882. *n. p.* [1882?] 6 p. 8°.

Walker (Joseph Henry). A few facts and suggestions on money, trade and banking. *Boston: Houghton, Mifflin & Co.*, 1882. iv, 5-105 p. 12°.

1883.

Burchard (H. C.). Remarks of H. C. Burchard, Director of the Mint, before the Committee on Coinage, Weights and Measures [on the subject of bullion certificates]. February 24, 1883. 18 p. 8°. (U. S. 47. cong. 2 sess. H. mis. doc. 22.) (United States. Coinage, Weights, and Measures Committee.)

Coe (George S.). Introductory address of G. S. Coe, President of the American Bankers' Association, to the convention held in Louisville, Ky., October 10, 1883. *n. p.* [1883] 1 p.l., 22 p. 8°.

Cooper (Peter). Ideas for a science of good government, in addresses, letters and articles on a strictly national currency, tariff and civil service. *New York*, 1883. 8°.

Hatch (A. S.). The tax on the national bank circulation. *n. l. p.* [New York, 1883.] 7 p. 8°.

Walker (F. A.). Money in its relations to trade and industry. *New York*, 1883. 12°.
Earlier edition noted under 1879.

1884.

Ames (Oakes). A memoir with an account of the dedication of the Oakes Ames Memorial Hall at North Easton, Mass., Nov. 17, 1881. *Cambridge: Riverside Press*, 1884. v, 143 p. 2 pl., 1 port. 4°.

Bolles (Albert Sidney). Practical banking. *New York: Homans Pub. Co.*, 1884. xii, 316 p. 8°.

Chamberlain (Daniel Henry). The "legal tender" decision of 1884. *New York: C. G. Burgoyne*, 1884. 14 p. 8°.

Repr.: *American Law Review*. May-June, 1884.

Chittenden (L. E.). [Address before the Committee on banking and currency, Washington, D. C., on the subject of the contraction now taking place, resulting from the retirement or surrender of their circulation by the National banks, with additions.] *Washington, D. C.*, 1884. 30 p. 8°.

Concerning the national currency. [By Fisk and Hatch.] *New York*, 1884. 2 l. 4°.

Curtis (G. T.). Address made to the Judiciary Committee of the House...forty-eighth congress...advocating an amendment of the constitution in regard to the issue of legal-tender paper money. April 18, 1884. 12 p. 8°.

Dawes (C. G.). The banking system of the United States and its relation to the money and business of the country. *Chicago: Rand, McNally & Co.*, 1884. 83 p. 16°.

Ford (Worthington Chauncey). The standard silver dollar and the coinage law of 1878. *New York: Soc. for Polit. Education*, 1884. 1 p.l., 31 p. 8°. (Econ. Tracts No. 13.)

Gage (L. J.). Address at the annual convention of the American Bankers' Association, August 13, 1884, at Saratoga Springs, N. Y. *New York: Bankers' Pub. Assn.*, 1884. 20 p. 8°.

United States, 1884-1886.

Hallock (J. C.), jr. The United States Treasury should not refuse U. S. coin. *Brooklyn*, 1884. 16°.

— Refusing its own coin, a protest against [repudiation]. *Brooklyn*, 1884. 12°.

Juilliard (A. D.) *vs.* T. S. GREENMAN. Argument for the defendant in error: (the winning argument) the United States has sovereign authority in the matter of legal tender, by T. H. Talbot. *Boston*, 1884. 8°. (Supreme Court of the U. S. Oct. term, 1883.)

Martin (Warwick). The money of nations historically and legally considered. *New York: The Amer. Sentry*, 1884. 1 p.l., viii, 261 p. [6. ed.] 8°.

Sylvester (I. W.) Bullion certificates... [The safest and best money possible. "The people's national currency."] *New York*, 1884. 43 p. nar. 8°.

The tendencies of the Republican party [an appeal by the Young Men's Democratic Club]. *New York*, 1884. 8°.

United States.—*Banking and Currency Committee*. [Report relating to the retirement of circulation of national banks.] April 1, 1884. 1 l. 8°. (U. S. 48. cong. 1. sess. H. rept. 1108.)

— Report on bill [which transfers the regulating of national bank affairs from congress to Comptroller of Currency and the stockholders of the individual banks]. May 8, 1884. 1 l. 8°. (U. S. 48. cong. 1. sess. H. rept. 1527.)

Upton (J. K.) Money in politics; with an introduction by Edward Atkinson. *Boston: D. Lothrop & Co.* [1884] xx, 270 p. 12°.

Revised edition noted under 1895.

1885.

Baird (Henry Carey). "The Guardians of the people." [An open letter] To the Editor of the Iron Age. [signed H. C. Baird.] *Philadelphia*, 1885.

Bayard (Thomas Francis). Speech on the bill for the exchange of standard silver dollars for trade dollars, and for the suspension of the coinage of standard silver dollars, in the Senate, Feb. 6. *Washington*, 1885. 8°.

Brooks (F. A.) Fiat money; a review of the decisions of the United States Supreme Court, as to its constitutionality. *Boston*, 1885. 8°.

Flannagan (W. W.) Security for national bank deposits. [Paper submitted to the Convention of the American Bankers' Association, Chicago, September 23 and 24, 1885. To which is added an editorial from the Inter-Ocean and a reply by W. W. Flannagan.] *n. t. p.* [*New York: H. N. Atkinson*, 1885?] 24 p. 8°.

Hertwig (John George). American money... equal rights to all, in all matters of public concern. *Washington, D. C.*, 1885. 23 p. 8°.

Hughes (R. W.) The American dollar; and the Anglo-German combination to make gold dearer. *Richmond, Va.: West, Johnston, & Co.*, 1885. 80 p. 8°.

Sanborn (J. B.) Money: address... before Miss Beale's class in St. Paul, December, 1885.

22 p. 8°. (In: Sanborn family in the U. S. *St. Paul*, 1887.)

Seney (George E.) Issue of circulating notes. Speech of Hon. George E. Seney, of Ohio, in the House of Representatives, Thursday, January 15, 1885... *Washington*, 1885. 16 p. 8°.

Shively (Benjamin F.) Appropriations to banks of issue. Speech of Hon. Benjamin F. Shively, of Indiana, in the House of Representatives, Thursday, January 15, 1885. [*Washington*, 1885.] 4 p. 8°.

Trenholm (W. L.) Extracts from speech at the Atlanta convention, May 21st, 1885, by W. L. Trenholm. A southern merchant's objections to the continued coinage of the standard silver dollar. *n. t. p.* [*New York? 1885?*] 5 p. 8°.

United States.—*Statutes*. Extracts from the laws of the U. S. ...relating to currency and finance. *Cambridge: C. W. Sever*, 1885. 66, xiii p. 8°.

Warner (Adoniram Judson). Issue of circulating notes. Speech... House of Representatives... January 15, 1885. *Washington*, 1885. 13 p. 8°.

1886.

Bancroft (G.) A plea for the constitution of the U. S. of America wounded in the house of its guardians. *New York: Harper & Bros.*, 1886. 5-95 p. 16°. (Harper's Handy Ser., no. 53.)

Hallock (J. C.) [Letter] to the Senate of the United States [criticising the financial policy of Mr. John Sherman, as Senator, and as Secretary of the Treasury]. *Washington, D. C.*, 1886. 2 l. 8°.

Horton (Samuel Dana). Silver: an issue of international politics. 1 p.l., 58 p. *Cincinnati: R. Clarke & Co.*, 1886. 8°.

Lumry (Oscar F.) National suicide and its prevention. *Chicago: G. F. Cram*, 1886. 224 p. 16°.

McMurtrie (R. C.) Plea for the Supreme Court. Observations in Mr. George Bancroft's Plea for the constitution. *Philadelphia: Kay & Bro.*, 1886. 26 p. 4°.

Manning (Daniel). [Letter to the Speaker... H. R. in reference to currency reform.] *Washington, Mch. 2, 1886. n. t. p.* xl p. 8°. (U. S. Treasury Department.)

United States.—*Banking and Currency Committee*. [Favorable] report on the bill to enable national banking associations to increase their capital stock, and to change their names, or locations. January 26, 1886. 1 l. 8°. (U. S. 49. cong. 1. sess. H. rept. 104.)

— [Favorable] report on bill to provide for the issue of circulating notes to national banking associations. February 3, 1886. 3 p. 8°. (U. S. 49. cong. 1. sess. H. rept. 201.)

— [Favorable] report on bill 1136, Senate [relating to liens and mortgages on real estate by national banking associations]. February 9, 1886. 1 l. 8°. (U. S. 49. cong. 1. sess. H. rept. 371.)

— *Treasury Department*. Reply of the Secretary of the Treasury to the speaker of the House of Representatives on the resolution of the House of Representatives of Dec. 20, 1886, respecting reissue of treasury notes, destruction of United States notes, and denominations of the latter. *Washington: Govt. Prtg. Office*, 1887. 44 p. 8°.

United States, 1887-1891.

1887.

Bolles (Albert Sidney). The law relating to banks and their depositors and to bank collections. *New York, 1887.* 8°.

Esterly (G.) Review of the national bank system as to how and why it should be continued. *Whitewater, Wis.: Register Steam Printing House, 1887.* 1 p.l., 37 ff. 4°.

Poor (H. V.) The relation of the railroad system of the United States to the present monetary situation [Letter to President Cleveland]. [*New York, 1887.*] n. t. p. 2 l. 4°.

Repr.: *N. Y. Times*, Sept. 21, 1887.

Repudiation of trade dollars. The views of 300 banks, merchants, &c., in the state of New York. Edited by J. C. Hallock... *New York: J. C. Hallock, 1887.* 60 p. sq. 12°.

Stark (E. D.) Nature of value, with criticisms of current opinions on the money question. *Cleveland: Plain Dealer Pub. Co., 1887.* 12 p., 1 pl. 8°.

Repr.: *Cleveland Plain Dealer*, 1887.

Willey (Freeman O.) The dawn of a new era in finance. *New York: The Howard Pub. Co., 1887.* 1 p.l., ii, iv, 446 p. 8°.

1888.

Bolles (Albert Sidney). The national bank act, and its judicial meaning, with an appendix, containing official instructions and rules relating to the formation and management of national banks... *New York: Homans Pub. Co., 1888.* xix, 375 p. 8°.

United States.—Treasury Department. Letter... with schedules... and information relative to national banks designated as national depositories. April 3, 1888. 44 p. 8°. (U. S. 50. cong. 1. sess. H. ex. doc. 243.)

— Letter... transmitting report of the amount of government funds deposited in national banks. April 23, 1888. 5 p. 8°. (U. S. 50. cong. 1. sess. Sen. ex. doc. 152.)

— **Finance, Committee on.** Fractional silver certificates. Interview of the Committee... with Hon. C. S. Fairchild, Secretary of the Treasury, April 24, 1888, on bill H. R. 8004. *Washington: Gov't. Print. Off., 1888.* 12 p. 8°.

— **Treasury Department.** Letter transmitting... statement of deposits in national banks. August 23, 1888. 8 p. 8°. (U. S. 50. cong. 1. sess. Sen. ex. doc. 248.)

Westrup (Alfred B.) Citizens money. A lecture on the "National banking system." Delivered in Chicago and published in "Liberty," of Boston, in 1888. *San Francisco: Equity Pub. Co., 1890.* 21 p. 8°.

1889.

Bagehot (W.) A practical plan for assimilating the English and American money. *London: Longmans, Green & Co., 1889.* xxii, 1 l., 71 p. 2. ed. 12°.

1890.

Cannon (James G.) Proportion of balances to discounts. Address. [*New York: J. S. Babcock, 1890-?*] 21 p. 12°.

Ingalls (M. E.) Greenbacks and depreciated silver must go. Address before the Union League Club of Chicago. n. t. p. [*New York: Sound Currency Committee, 1890-?*] 8 p. 12°.

A permanent national bank circulation; an interview between the committee on Banking and Currency, House of Rep., and John Jay Knox, prest. of the National Bank of the Republic, N. Y. city, Jan. 16, 1890. *Washington: Govt. Pr. Press, 1890.* 24 p. 8°.

Post (P. S.) Money a public institution... Speech in the House of Representatives... May 7, 1890. n. p. [1890?] 15 p. 8°.

Shy (S.) Petition of Samuel Shy of Wichita, Kans., praying the passage of a bill for the establishment of a bank and fiscal agent of the United States. March 19, 1890. 8 p. 8°. (U. S. 51. cong. 1. sess. Sen. misc. doc. 103.)

United States.—Courts: Supreme Court. Liability of a bank for the acts of its officers. Decision. *Chicago: Cobb's Lib. Co., 1890.* 46 p. 8°.

— **Banking & Currency Committee.** Report [on] International American Bank, 1890. n. p. [1890?] 9 p. 8°. (51. Cong., 1. sess. H. R. rpt., no. 2561.)

— [Favorable] report on substitute for bill 537. To provide for the issue of circulating notes to national banking associations. January 23, 1890. 1 l. 8°. (U. S. 51. cong. 1. sess. H. rept. 17.)

— **Comptroller of the Currency.** Remarks of Edward S. Lacey, Comptroller of the Currency, before the Committee on Banking and Currency. February 13, 1890. n. t. p. [*Washington, 1890.*] 20 p. 8°.

— **Coinage, Weights and Measures Committee.** Report on bill authorizing the issue of Treasury notes on deposits of silver bullion. March 26, 1890. 28 p. 8°. (U. S. 51. cong. 1. sess. H. rept. 1086.)

— **Banking and Currency Committee.** [Report on bill for the establishment of an International American Bank.] June 26, 1890. 9 p. 8°. (U. S. 51. cong. 1. sess. H. rept. 2561.)

— **Comptroller of the Currency, Office of.** Letter transmitting statements showing number of national banks, their aggregate capital, bonds on deposit to secure circulation, etc. July 23, 1890. 6 p. 8°. (U. S. 51. cong. 1. sess. Sen. misc. doc. 186.)

Universal Association Bank and Trust Company. Chartered under the title of "American Bank, Trust and Guarantee Co." Prospectus, charter and by-laws. n. p. [1890] 24, 7 p. 8°.

1891.

Brooks (F. A.) Political and financial errors of our recent monetary legislation. *Boston: W. B. Clarke & Co., 1891.* 52 p. 8°.

Foster (Charles). The volume of money in circulation. *Washington: Govt. Printing Office, 1891.* 12 p. 8°.

United States.—Coinage, Weights and Measures Committee. Statements of Mr. F. G. Newlands, Mr. J. Milliken, and Mr. J. M. Forbes, and sundry memorials and communications... in relation to the bill (S. 4675 "to provide a unit of

United States, 1891-1894.
value and for the coinage of gold and silver and for other purposes"). Feb. 2, 1891. *n. l. p.* 91 p. 8°.

— *Treasury Department*. The volume of money in circulation. *Washington: Govt. Prtg. Office*, 1891. 12 p. 8°.

Warner (Adoniram Judson). Relation of money to bank credits. An address before the first Western States Commercial Congress, at Kansas city, April 16, 1891. *Washington: G. R. Gray*, 1891. 1 p.l., 16 p. 8°.

Windom (William). His last speech. Annual banquet of the New York Board of Trade and Transportation. [*New York: N. Y. Bd. of Trade & Trans.*, 1891.] 1 p.l., 69 p., 1 port. 8°.

1892.

Atkinson (Edward). Taxation and work. A series of treatises on the tariff and the currency. *New York: G. P. Putnam's Sons*, 1892. xvii, 296 p. 12°.

Troy (D. S.). The value of money, and how to maintain its uniformity. *Montgomery, Ala.*, 1892. 8°.

Repr. for the Birmingham Age-Herald.

United States.—*Banking and Currency Committee*. [Favorable] report on substitute for bill entitled "a bill for the better control of and safety of national banks." February 9, 1892. 2 p. 8°. (U. S. 52. cong. 1. sess. H. rept. 233.)

— *Finance Committee*. [Adverse] report on bill to amend the laws in regard to national banking associations, to retire their circulation...&c. February 29, 1892. 2 p. 8°. (U. S. 52. cong. 1. sess. Sen. rept. 272.)

— *Banking and Currency Committee*. [Favorable] report on "bill to amend the national-bank act and to provide for the redemption of national-bank notes stolen from or lost by banks of issue." April 8, 1892. 3 p. 8°. (U. S. 52. cong. 1. sess. H. rept. 1019.)

— *Statutes*. A bill to provide a national currency circulating medium... introduced by Mr. Felton, April 19, 1892. [*Washington: Govt. Prtg. Off.*, 1892.] (52. Cong. 1. Sess. S. 2947.)

— *Treasury Department*. Letter of Hon. Charles Foster, ... to Hon. J. B. Allen, ... in reply to an inquiry in relation to the circulation... August 26, 1892. *Washington: Govt. Prtg. Office*, 1892. 11 p. 8°.

— Letter relative to the currency receipts and payments, the amounts of deposits and reserves in the depositories of various countries and the possibility of maintaining bimetalism as it was established under the administration of President Washington. December 6, 1892. 6 p. 8°. (U. S. 52. cong. 2. sess. Sen. ex. doc. 2.)

1893.

Cator (Thomas V.). Nationalization of credit. The money plank of the Omaha platform... *San Francisco: San Francisco Indus. Legion*, 1893. 22 p. 8°.

Hall (W. M.). State bank notes. (Colorado College Studies. 4. annual pub. (1893). pp. 45-78. *Colorado Springs*, 1893.)

Harter (M. D.). American banking and the money supply of the future. A paper submitted to the American Academy of Political and Social Science. *Philadelphia: The Academy* [1893?]. 31-44 p. 8°. (Am. Acad. of Political and Social Science. Pubs. no. 81.)

Henderson (J. B.). The financial panic of 1893. Its causes and its cure. Letter to the Secretary of the Treasury. [*Washington*, 1893.] 1 p.l., 14 p. 8°.

Schuckers (J. W.). The New York National Bank presidents' conspiracy against industry and property: a history of the panic of 1893: its organization and methods. *Chicago: American Bimetallic Union* [cop. 1894]. 1 p.l., 5-77 p. 12°.

United States.—*Comptroller of the Currency, Office of*. [Communication on the affairs of the national banks.] October 17, 1893. 2 p. 8°. (U. S. 53. cong. 1. sess. Sen. rept. 50.)

— *Statistics Bureau*. Value of imports in 1893 from countries having depreciated paper currency. *n. l. p.* 1893. 4 p., 1 table. 4°. (Treasury Dept.)

— *Treasury Department*. Letter relative to the redemption of silver certificates in gold, etc. October 19, 1893. 2 p. 8°. (U. S. 53. cong. 1. sess. Sen. ex. doc. 29.)

Walker (Joseph Henry). Banking. An address... before the Boston Association of Bank Presidents, at the Parker House, Boston, November 14, 1892. With an appendix containing a draft of the proposed bill... *Worcester, Mass.*, 1893. 32 p. 8°.

— Remarks... before the committee on banking and currency, Dec. 19, 1893... *Washington, D. C.: Govt. Print. Office*, 1893. 66 p. 2. ed. 8°.

Warner (John DeWitt). The currency famine of 1893. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 337-356.)

— (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 337-356.)

— Ten per cent. tax on state bank notes, and currency expedients used in the crisis of 1893. Speech... June 2, 1894. *Washington*, 1894. 46 p. 8°.

White (Horace). National and state banks. A plan for continuing the national bank-note system without bond security. An address before the American Academy of Political and Social Science... *Philadelphia: The Academy* [1893?]. 30 p. 8°. (Am. Acad. of Political and Social Science. Pubs. no. 80.)

World's Congress Auxiliary, Chicago, 1893.—*Department of Commerce and Finance*. World's congress of bankers and financiers. Comprising addresses upon... financial subjects, and... a series of papers on banking in the several states and territories... Presented... June 19 to 24, 1893. *Chicago: Rand, McNally & Co.*, 1893. 1 p.l., 7-615 p. 8°.

1894.

Bilgram (H.). A study of the money question. *New York: Humboldt Pub. Co.* [1894.] 1 p.l., viii, 9-55 p. 12°. (Twentieth Century Library. no. 51.)

United States, 1894-1895.

Buchanan (Thomas B.) Principles of money and coinage. *Denver, Col.: Chamber of Commerce & Bd. of Trade*, 1894. xii, 13-135 p. 8°.

Harvey (William Hope). A tale of two nations... *Chicago: Coin Pub. Co.*, 1894. 3 p.l., 9-302 p. [2. ed.] 12°. (Coin's financial series. v. 1, no. 4.)

Leavitt (S.) Our money wars; the example and warning of American finance. *Boston*, 1894. 12°.

Sperry (Lewis). The currency. Speech... in the House of Representatives... December 20, 1894. *Washington*, 1895. 28 p. 8°.

United States.—*Justice, Department of.* Letter... transmitting letter from the Acting Secretary of the Treasury with respect to silver certificates and the reply of the Attorney-General thereto. February 26, 1894. 2 p. 8°. (U. S. 53. cong. 2. sess. Sen. ex. doc. 48.)

— *Judiciary Committee.* Report on bill to regulate and discharge the payment of contracts in any money made a legal tender by law for the payment of debts. July 17, 1894. 10 p. 8°. (U. S. 53. cong. 2. sess. H. rept. 1270.)

— — [Views of the minority on a bill to regulate and discharge the payment of contracts in any money made a legal tender by law for the payment of debts.] August 15, 1894. 2 p. 8°. (U. S. 53. cong. 2. sess. H. rpt. 1270. pt. 2.)

— *Banking and Currency Committee.* Report together with hearings on bill [to amend the laws relative to national banking associations... &c. December 17, 1894. *Washington: Govt. Prtg. Off.*, 1894. 1 p.l., 370 p. 1 l. 8°. (U. S. 53. cong. 3. sess. [H. rpt. 1508].)

Walker (Joseph Henry). Proposed substitute for the Carlisle bill, offered by J. H. Walker... in the House of Representatives, 1894. 10 p. 8°. (Congressional Record, December 22, 1894.)

— A few facts and suggestions on money, trade, and banking. *Boston: Houghton, Mifflin & Co.*, 1894. iv, 5-105 p. 12°.

Ward (G. C.) A better financial system; or, Government banks. *Boston: Arena Publishing Co.*, 1894. 3 ll., 210 p. 12°.

Warner (Adoniram Judson). Important financial problems. Can the United States or any other debtor nation maintain the single gold standard? *Washington: Amer. Bimetallic League* [1894]. 8 p. 8°.

Reprinted from the N. Y. Sun.

Warner (John De Witt). Bank-note currency. Speech... Dec. 19, 1894. [*Washington*, 1894.] 31 p. 8°.

1895.

American Warehousemen's Association. To banks and bankers, with legal opinion on the advantages and dangers of warehouse certificates as collateral. Questions to and replies from 150 banks... May, 1895. [*Philadelphia*, 1895.] 1 p.l., 24 p. 8°.

Atkinson (Edward). The banking principle. A paper on banking in its relation to note issues. *New York: Reform Club*, 1895. 14 p. 12°.

Belshaw (M. W.) Silver as money. [Being articles published 1884-1893 in daily papers.] *Oakland, Cal.: Carruth & Carruth* [1895]. 11 p. 8°.

Blanchard (Charles Elton). Report of Uncle Sam's homilies on finance. An exposition of the true functions of money and its relations to the industries and society... *Cleveland, O.: Current Events Co.*, 1895. 208 p. 12°. (Current Thought Library. v. 1, no. 1.)

Bliss (H. L.) Bad money and wages. [*Chicago*? 1895.] 4 p. 8°.

— Coin's financial fraud: a complete and comprehensive treatise on the currency question and an answer to... the advocates of the free coinage of silver... *Chicago: Donohue, Henneberry & Co.* [1895.] 1 p.l., v, 246, iv p. 12°. [Dearborn ser. no. 108.]

Carroll (E.) Principles and practice of finance; a practical guide for bankers, merchants, and lawyers. Together with a summary of the national and state banking laws, and the legal rates of interest, tables of foreign coins, and a glossary of commercial and financial terms. *New York: G. P. Putnam's Sons*, 1895. vii, 311 p. 8°.

The crime of 1873 and the Harvey-Laughlin joint debate. *Chicago: Coin Publishing Co.*, 1895. 173 p. 12°. (Coin's Financial Series. vol. 2, no. 7.)

Dodsworth (W.) Our paper currency. As it is and as it should be. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 189-204.)

— (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 165-180.)

Foot (A. R.) A sound currency and banking system; how it may be secured. *New York: G. P. Putnam's Sons*, 1895. v, (3) 110 p. 12°. (Questions of the day, 82.)

Ford (Worthington Chauncey). Foreign exchanges and gold movement in 1894 and 1895. (In: Sound currency, 1895. *New York*, 1895. 8°. pp. 421-436.)

— (In: Sound currency, 1896. *New York*, 1896. pp. 515-530.)

Frame (Andrew J.) A plan for banking and currency reform; read before the Bankers' Club of the city of Milwaukee, Jan., 1895. *Milwaukee: E. Keogh, printer* [1895]. 6 p. 8°.

Gilman (Theodore). The philosophy of the history of bank currency in the United States. n. p. [1895?] 15 p. 8°.

Repr.: *Banker's Mag.* Feb., 1895.

Gunn (Otis B.) Bullion vs. coin. A great discussion. *Kansas City, Mo.: Hailman & Bowes* [cop. 1895]. 192 p. 12°.

H. Souse, referee. His decision between the gold fanatics and the silver fanatics. *Minneapolis, Minn.: Amer. Prtg. House*, 1895. 227 p. illus. 12°.

Hackstaff (George C.) The nation's money. *Chicago: Caldwell Pub. Co.* [cop. 1895.] 190 p., 2 l. 12°. (Money reform library series. v. 1, no. 1.)

Harvey (William Hope), and others. The money of the people. *Chicago: C. H. Sergel Co.* [cop. 1895.] 162 p. 16°. (Sergel's Railway Library, no. 17.)

United States, 1895-1896.

Horr (Roswell G.) and W. H. HARVEY. The great debate on the financial question between R. G. Horr... and W. H. Harvey... The six chapters of Coin's financial school the subject of debate... *Chicago: Debate Pub. Co.* [1895.] 544 p., 2 port. 12°.

Kelley (John B.) Historic review of the silver and money question; also showing how and why gold and silver came into use as money... [*Hagers-town, Md.: Mail Pub. Co., cop. 1895.*] 124 p., 1 l. 12°.

Kinnaird (Percy). The science of legal robbery: miscalled "The science of finance." *Chicago: Schulte Pub. Co.* [cop. 1895.] 150 p. 12°. (Ariel Lib. ser. No. 10.)

McVey (F. L.) Quality of money and wages. (In: *Sound currency, 1895. New York, 1895.* 8°. pp. 385-400.)

— (In: *Sound currency, 1896. New York, 1896.* 8°. pp. 531-546.)

Moore (Robert). Farm products, wages and silver... [*St. Louis? 1895?*] 7 p. 3. ed. 8°.

[**Press** comments on the Horr-Harvey debate, etc.] *Chicago: Coin Pub. Co., 1895.* 1 p.l., 9-140 p. 12°. (Coin's financial series, v. 2, no. 8.)

Proctor (Thomas H.) The banker's dream. A fiction. An argument for the free coinage of silver. *Vineland, N. J.: Progressive Book Publ. Co., 1895.* 3 p.l., 9-232 p., 5 pl. 12°. (Progressive series. No. 1.)

Pullan (Richard Butterfield). "Sound money." Is it the English system of bank notes convertible into gold... or is it the American system of Lincoln legal tenders... Mr. Sherman's and Mr. Foraker's loyalty to the American standard contrasted. *Cincinnati, O.: J. Barclay* [1895?]. 4, 4, 4, 12, 3, 41-48 p. 8°.

Ripley (A. L.) Currency and state banks. *New York: Reform Club Sound Currency Com., 1895.* 14 p. 12°.

Repr.: *Yale Review*, Nov., 1894.

Root (L. C.) New York bank currency. Safety fund vs. bond security. (In: *Sound currency, 1895. New York, 1896.* 8°. pp. 285-308.)

— (In: *Sound currency, 1896. New York, 1896.* 8°. pp. 285-308.)

Sibley (J. C.) Speech... in the House of Representatives, January 8, 1895 [on bill on national banks, etc.]. [*n.p., 1895.*] 32 p. 8°.

Sound currency illustrated. (In: *Sound currency, 1895. New York, 1895.* 8°. pp. 469-500.)

United States currency statistics. (In: *Sound currency, 1895. New York, 1895.* 8°. pp. 437-468.)

— 2. ed. (In: *Sound currency, 1896.* 8°. pp. 49-80.)

United States.—*Statutes.* A bill to amend the laws relating to national banking associations... introduced by Mr. Springer, Dec. 11, 1894. [*Washington: Govt. Prtg. Off.*] 1895. 8 p. f°. (53. Cong. 3. Sess. H. R. 8149.)

Upton (J. K.) Money in politics; with an introduction by E. Atkinson. *Boston: D. Lothrop Co., 1895.* xxii, 292 p. 12°.

First edition noted under 1884.

Wakeley (Ebenezer). The Gentile ass and the Judean monetary establishment advocating pure bimetalism... *Chicago: [The Author,] 1895.* xii, 156 p. 12°. (The mighty price quotient series, no. 1.)

Walker (B. E.) Address... given at meeting of New York State bankers' association... July 10, 1895. *Toronto, 1895.* 15 p. 8°.

Wheeler (Everett Pepperell). Real bi-metalism; or, True coin versus false coin. A lesson for "Coin's financial school"... *New York: G. P. Putnam's Sons, 1895.* ix, 91 p., 6 pl., 1 tab. 12°. (Questions of the day ser., no. 84.)

White (Horace). Coin's financial fool; or, The artful dodger exposed. A complete reply to "Coin's financial school"... *New York: J. S. Ogilvie Pub. Co., 1895.* 112 p., 9 pl. 12°. (The peerless ser., no. 85.)

Williams (H. W.) Money and bank credits in the United States. A paper submitted to the American Academy of Political and Social Science. *Philadelphia: The Academy, 1895.* 71-96 p. 8°. (Am Acad. of Political and Social Science. Pubs. no. 139.)

Wisner (Edward). Cash vs. coin: an answer to "Coin's financial school." *Chicago: C. H. Kerr & Co., 1895.* 122 p. 12°.

1896.

Barcus (James S.) The Boomerang; or, Bryan's speech with the wind knocked out: a dialogue including the full text of Bryan's famous Madison Square Garden speech, together with complete answers to each argument by various significant characters. *New York: J. S. Barcus & Co., 1896.* 180 p. 12°.

Boutwell (George Sewall). Mr. Boutwell's speech on the mint bill of 1873, delivered before the Twentieth Century Club, Boston, October 14, 1896. *Boston: Beacon Press, 1896.* 20 p. 8°.

Repr.: *Boston Herald*, October 15, 1896.

Cornwell (W. C.) Greenbacks, the cause of all our trouble and the source of the silver craze; a periodical of protest against fiat money, including silver at 16 to 1. *Buffalo* [1896?]. 24 p., 3 pl. ill. 8°.

Foot (Allen Ripley). The money of the constitution. *New York: The Author* [1896]. vi, 116 p. 12°.

Frame (Andrew J.) Monetary integrity and commercial prosperity. Read before the Wisconsin Bankers' Association at Racine, June 11, 1896. *Waukesha: Dispatch Print* [1896]. 12 p. 8°.

Fraser (John A.), jr., and C. H. SERGEL. Sound money... *Chicago: C. H. Sergel Co., 1895.* 218, 103-114 p. 12°. (Sergel's railway library, v. 1., no. 8.)

The **greenback** in congress. (In: *Sound currency, 1896. New York, 1896.* 8°. pp. 131-154.)

Greene (Jacob L.) Our currency problems. A paper read before the Hartford Board of Trade, March 23, 1896. [*Hartford: Case, Lockwood & Brainard Co., pr., 1896.*] 27 p. 8°.

Hasard (Rowland). Address delivered at the twenty-second annual fair of the Washington county agricultural society, September 16th, 1896. *Wakefield, R.I.: D. Gillies' Sons, 1896.* 16 p. 8°.

United States, 1896-1897.

Hints on banking. *New Haven: Yale Natl. Bank* [1896?]. 1 p.l., 24 p. sq. 16°.

Jackson (C. C.) Why legal tender notes must go. (In: *Sound currency, 1896. New York, 1896.* 8°. pp. 155-164.)

Kerr (S. G.) Speech...in the reception room of the hotel Henry. October 3, 1896. [*New York, 1896.*] 12 p. 8°.

McMaster (J. S.) Summary of special commercial decisions affecting the banker, from the reports of the highest courts of the several states. *New York: Evening Post, 1896.* iii, 56 p. 8°.

McPherson (L. G.) The monetary and banking problem. *New York: D. Appleton & Co., 1896.* iv, (2), 135 p. 16°.

Man or dollar, which? A novel, by a newspaper man. *Chicago: C. H. Kerr & Co., 1896.* 199 p. 12°. (Unity library, no. 55.)

Prentiss (P.) Money and prices as affecting the producer and the wage-worker...[*Chicago: Amer. Bimetallic Union, 1896.*] 68 p. 3. ed. 24°. (Economy Series, no. 1.)

Royall (William L.) Statement...concerning state banking systems before the Committee on Banking and Currency, House of Representatives...December 19, 1896. *Washington: Govt. Prtg. Off., 1897.* 36 p. 8°. (United States. Banking and Currency Committee.)

Simmons (J. Edward). Address delivered on the occasion of the dedication of the New York clearing house of the associated banks of the city of New York, Jan. 1896. *New York: [J. J. Little & Co.] 1896.* 31 p. 1 pl. 8°.

Starke (J. Anthony). The true situation. A non-partisan statement of the financial and economical issues of the hour. *New York: C. B. Handy & Co., 1896.* 40 p. 8°.

Thorpe (T. M.) What is money? or, Popular remedies for popular ills. *New York: J. S. Ogilvie Pub. Co., cop. 1896.* 78 p., 1 l. 12°.

Tillinghast (Elizabeth Sheldon). A simple statement of the money question. *New Haven, Conn., 1896.* 22 p. 8°.

United States.—*Banking and Currency Committee.* Argument of...J. H. Walker in exposition of the financial and banking situation of the country, and in explanation and advocacy of his bill (H. R. 171), before the committee on banking and currency. February 17, 1896. *Washington: Govt. Prtg. Office, 1896.* 52 p. 8°.

— Appendix to argument of February 17, 1896, by Hon. J. H. Walker...in exposition of the financial and banking situation of the country, and in explanation and advocacy of his bill (H. R. 171), before the Committee...February 18, 1897. *Washington: Govt. Prtg. Office, 1897.* 28 p. 8°.

— *Comptroller of the Currency, Office.* Information respecting national banks, state banks, savings banks, loan and trust companies, and private banks of the United States, compiled from reports of the Comptroller of the Currency, Sept. 10, 1896. *Washington: Govt. Prtg. Office, 1896.* 71 p. 8°. (U. S. Treas. Dept. Circ. No. 136.)

Warner (J. DeWitt). Wages vs. 16 to 1. *New York: Present Problems Publ. Co., 1896.* 32 p. 16°. (Present problems, v. 1, no. 4.)

— *New York: Present Problems Publ. Co., 1897.* 23 p. 2. ed. 16°. (Present problems, v. 1, no. 13.)

A warning to the American wage workers. *New York: Natl. Exec. Com. Soc. Labor Party, 1896.* (4) p., diagr. 4°. (Labor Library, vol. 6, No. 9.)

The world's experience of government paper money. n. p. [1896?] 11 p. 8°.

Repr.: *New York Journal of Commerce and Commercial Bulletin*, Nov. 21 and 25 and Dec. 4 and 12, 1896.

Wright (J. Holland). The gold bug. A reply to some of the assertions and insinuations of Coin's financial school." n. t. p. [*Fayetteville, Tenn., 1896?*] 93 p. illus. 16°.

1897.

Borden (J.) An essay on value. With a short account of American currency. *Chicago: Rand, McNally & Co. [cop. 1897]* 232 p. 12°.

Chamber of Commerce of the State of New York. Report of the delegation appointed by the Chamber...to attend the Monetary Convention held at Indianapolis, Jan. 12, 1897...*New York: Chamber of Commerce, 1897.* 10 p. 8°.

Cornwell (William C.) Sound money monographs. *New York: G. P. Putnam's Sons, 1897.* 3 p.l., 178 p. 12°.

— What is a bank? *Chicago: Nat. Sound Money League, 1897.* 16 p. 8°.

— Would branch banks in the United States be beneficial or the reverse?...*Buffalo: De Coursey & Wittman [1897].* 20 p. 12°.

Dilworth (J. A. B.) Free banking a natural right. *New York: Continental Publishing Co., 1897.* 212 p. 12°.

Dodsworth (W.) Our legal tender system; its evils and their remedy...a series of editorial articles...*New York: The Journal of Commerce and Commercial Bulletin, 1897.* 15 p. 8°.

— Prices depend on supply and demand and not on the amount of money in circulation...*Chicago: Nat. Sound Money League, 1897.* 15 p. 8°. (National Sound Money League. Sound money pamphlets, B.)

Eckels (J. H.) Statement...made before the Committee on Banking and Currency, on the existing financial and banking situation and the proposed remedies. *Washington: Govt. Prtg. Office, 1897.* 1 p.l., 231-435, ix p. 8°. (United States. Banking and Currency Committee. 54. Cong., 2. sess.)

Ford (F.) Better credit reporting. The Clearing House principle...A revolution in progress... n. p., n. d. 2 Broad-sides. 12 x 6 and 15 x 6 inch. From *Textile America*, July 24, and August 7, 1897.

The history of the movement for the Monetary Convention at Indianapolis, January 12th and 13th, 1897. [*Indianapolis: Carlen & Hollenbeck, 1897?*] 19 p. 8°.

The history of the movement for the monetary convention at Indianapolis, January 12th and 13th, 1897, and the report of its proceedings. [*Indianapolis, Ind.: Carlen & Hollenbeck, 1897?*] 70 p. 8°.

United States, 1897-1898.

Roberts (George E.) Money, wages, and prices. *Chicago: National Sound Money League*, 1897. 96 p. sq. 12". (National Sound Money League, Pamphlet D.)

Swan (C. H.), jr. Monetary problems and reforms. *New York: G. P. Putnam's Sons*, 1897. iii, 1 l., 81 p. 8".

Tiedeman (C. G.) Silver free-coinage and the legal tender decisions. *Philadelphia: Amer. acad. pol. & soc. sci.*, 1897. pp. 26-39. 8". (Amer. acad. pol. & soc. sci. Pub'ns. no. 194.)

United States.—Statutes. A bill to amend the laws providing for the organization of national banking associations, introduced by Mr. Jenkins, July 15, 1897. [*Washington: Govt. Prtg. Off.*] 1897. 8 p. f°. (55. Cong. 1. Sess. H. R. 3822.)

— A bill for the security of depositors in national banks... introduced by Mr. Lewis, July 15, 1897. [*Washington: Govt. Prtg. Off.*] 1897. 7 p. f°. (55. Cong. 1. Sess. H. R. 3820.)

— A bill to amend title sixty-two of the revised statutes of the United States, relating to national banks and the several acts amendatory and supplementary thereto. Introduced in the Senate, by Mr. Nelson, December 7, 1897. *n. p.* [1897] 20 p. 4°. (55. Cong., S. 2902.)

— A bill to increase the circulation of national banks. Introduced in the House by Mr. Brosius, Dec. 15, 1897. *n. p.* [1897.] 4 p. 4°. (55. Cong. H. R. 5148.)

— *Comptroller of the Currency.* Instructions and suggestions of the Comptroller of the Currency relative to the organization and management of national banks. *Washington: Govt. Prtg. Off.*, 1897. 43 p. 8". (U. S. Compt. of the Currency, Office of.)

Walker (Joseph Henry). Bad system of National-bank currency. Speech... in the House of Representatives, February 25, 1897... *Washington*, 1897. 37 p. 8".

1898.

Atkinson (Edward). Legal tender as a factor in money. *Chicago: Nat. Sound Money League*, 1898. 11 p. 8". (National Sound Money League. Sound money pamphlets, H.)

Batchelder (F. R.) Hearings and arguments... on proposed changes in the currency system of the United States. *Washington: Govt. Prtg. Off.*, 1898. 436 p. 8". (United States Banking and Currency Committee. 55. Cong., 2. sess.)

Breckenridge (R. M.) Discount rates in the United States. 2 tables. (Polit. Sci. Quar. *Boston*, 1898. 8". v. 13, pp. 119-142.)

— Local differences in discount rates in the United States. (Brit. Asso. for the Advancement of Sci. Rep. of the 67. mtg. *London*, 1898. 8". pp. 744-746.)

Cooke (Thornton). The minimum capital of a national bank. (North Amer. Rev. *New York*, 1898. 8". v. 167, pp. 457-464.)

Curtis (Charles E.) Bank clearings, interest rates and politics. (Yale Rev. *New Haven*, 1898. 8". v. 7, pp. 43-49.)

Exposure of the scheme concealed in the administration bank bill. A scheme to legislate into existence a consolidated banking and money trust. Discussion is evaded—arouse ye, ere 'tis too late. *n. p.* [1898.] 1 l. f°.

Fowler (Charles M.) The best form of paper currency. (The Banking Law Journal. *New York*, 1898. 8". v. 15, pp. 573-575.)

Gilman (Theodore). A graded banking system formed by the incorporation of clearing houses under a federal law, with power to issue a clearing house currency secured by pledge of bank assets, for the protection and support of commercial credit, and the equalization of rates of interest throughout the nation. *Boston: Houghton, Mifflin & Co.*, 1898. xvi, 238 p. 12".

Hallock (James C.) The practicability of a clearing-house for country items. (Bankers' Maga. *New York*, 1898. 8". v. 57, pp. 69-73.)

James (Thomas L.) Do national bank examiners examine? (North Amer. Rev. *New York*, 1898. 8". v. 167, pp. 710-718.)

Kincaid (Harrison R.) The money question as discussed... in editorials in the Oregon State Journal at different times during a period of twenty years, 1877 to 1898... Also... other matter written in the year 1898. *Salem, Oregon*, 1898. 46 p., 1 port. 8".

Shibley (George H.) This year's political issue in National affairs. Shall we legislate into existence a consolidated Bank-credit and Money Trust—A Trust of Trusts... *Chicago, Ill.: Howard & Wilson Pub. Co.*, 1898. 32 p. 8". (Farmer's Reading Circle Library, No. 25.)

Stokes (A. P.) Dangers of the proposed national paper-money trust; coin and coin certificates the only safe, honest, self-regulating constitutional, and permanent currency. *New York: The Knickerbocker Press* [1898]. 10 p., 1 l. 12".

United States.—Banking and Currency Committee. The clearing houses of the country... *Washington: Govt. Prtg. Office*, 1898. 8 p. 8".

— **Statutes.** A bill to so change the national bank act as to secure to the people in all sections of the country an equal opportunity to freely use paper money. January 11, 1898. *n. p.* [1898.] 27 p. 4°. (55. Cong. H. R. 3333.)

— A bill to amend the national-bank laws, and for other purposes. Introduced in the Senate by Mr. Elkins, January 24, 1898. *n. p.* [1898] 4 p. 4°. 55. Cong. S. 3372.)

— A bill to carry into effect the recommendations of the International American Conference by the incorporation of the International American Bank. Introduced in the House by Mr. Butler, Jan. 25, 1898. 26 p. 4°. (55. Cong. H. R. 7204.)

— Same. Introduced in the House, by Mr. Butler, Jan. 27, 1898. 30 p. 4°. (55. Cong. H. R. 7341.)

— A bill to carry into effect the recommendations of the International American Conference by the incorporation of the International American Bank. Introduced in the Senate by Mr.

- United States, 1898-1899.*
- Foraker**, January 26, 1898. *n. p.* [1898] 30 p. 4°. (55. Cong. S. 3414.)
- — — Same. Feb. 16, 1898. 4°.
- — — Same. An act. In the House. June 30, 1898. 32 p. 4°.
- — — A bill for the better control of and to promote the safety of national banks. Feb. 2, 1898. To accompany Rept. 323. *n. p.* [1898.] 4 p. (55. Cong. 2. sess. H. R. 506.)
- — — A bill to increase the circulation of national banks. Introduced in the House by Mr. Brosius, Feb. 8, 1898. 4 p. 4°. (55. Cong. H. R. 7879.)
- — — A bill to establish an executive department of public banking. Introduced in the House by Mr. Ridgley, Feb. 9, 1898. 3 p. 4°. (55. Cong. H. R. 7998.)
- — — A bill to establish subtreasuries of the United States for certain purposes [etc.]. Introduced in the Senate by Mr. Wolcott, March 1, 1898. *n. p.* [1898] 12 p. 4°. (55. Cong. S. 4005.)
- — — A bill to provide for strengthening the public credit, for the relief of the United States Treasury, and for the amendment of the laws relating to the national banking associations. Introduced in the House by Mr. McCleary, April 5, 1898. *n. p.* [1898.] 32 p. 4°. (55. Cong. H. R. 9725.)
- — — Same. Introduced in the House by Mr. Walker, May 11, 1898. 34 p. 4°. (H. R. 10289.)
- — — Same, with amendment, June 15, 1898. 36 p. 4°.
- — — *Banking and Currency Committee.* Statement of Theodore Gilman... before the committee... in explanation and commendation of the bill H. R. 9279, drawn by him, proposing the incorporation of clearing houses under federal law, for the protection of commercial credit... April 13 and 16, 1898. *Washington: Govt. Prtg. Office, 1898.* 41 p. 8°.
- — — *Statutes.* A bill to authorize the issue of treasury notes to pay war and other expenditures. Introduced in the House by Mr. Pierce, Apr. 26, 1898. [*Washington: Govt. Prtg. Office, 1898.*] 1 l. 4°. (55. Cong. H. R. 10105.)
- — — A bill to authorize the issue of treasury notes to pay war and other expenditures. Introduced in the House by Mr. Bland, April 25, 1898. [*Washington: Govt. Prtg. Office, 1898.*] 1 l. 4°. (55. Cong., H. R. 10034.)
- — — *Banking and Currency Committee.* [Views of the minority on bill to secure to the people a sound currency.] June 23, 1898. (U. S. 55. cong. 2. sess. H. rept. 1575, pt. 2.)
- — — *Statutes.* A bill to carry into effect the recommendations of the International American Conference by the incorporation of the International American Bank. Introduced in the House by Mr. Hill, June 27, 1898. To accompany report 1627. *n. p.* [1898.] 32 p. 4°. (55. Cong. H. R. 10807.)
- — — *Banking and Currency Committee.* [Report with substitute for bill on the incorporation of the International American Bank.] June 27, 1898. 2 p. 8°. (U. S. 55. cong. 2. sess. H. rept. 1627.)
- — — Views of the minority [on the bill for the establishment of an International American Bank.] June 30, 1898. 1 l. 8°. (U. S. 55. cong. 2. sess. H. rept. 1627. pt. 2.)
- Warren** (Marvin). *Money chart... Fairbury, Neb.: M. Warren [1898].* 153 p. 2. ed. 12°. (Economic library. v. 8, no. 2.)
- Will** (Thomas Elmer). *Stable money.* (Jour. of Polit. Economy. *Chicago, 1898.* 8°. v. 7, pp. 85-92.)
- 1899.
- Boutwell** (George S.) *Black Friday—September 24, 1899.* From the standpoint of the Secretary of the Treasury under Grant's first administration (McClure's Maga. v. 14, pp. 30-38. *New York, 1899.*)
- Dague** (R. A.) *Government banking system contrasted with private banking.* (Railroad Trainmen's Jour. *Peoria, Ill., 1899.* 8°. v. 16, pp. 227-233.)
- Downward** tendency of bank circulation. (*Chicago Banker.* v. 1, pp. 383-388. *Chicago, 1899.*)
- Ford** (Franklin). *The country check.* It means a single banking system and a universal check. The true money question. Action of the New York banks and its real import. [*New York, 1899.*] 21 (1) l. 8°.
- Printed on rectos only.
- Frame** (Andrew J.) *What can be done to perfect our currency.* (Bankers' Maga. v. 59, pp. 727-735. *London, 1899.*)
- Frangois** (Gustave). *Les banques aux États-Unis.* (Jour. d'économistes. sér. 5, v. 19, pp. 3-24; v. 24, pp. 55-62; v. 40, pp. 225-230. *Paris, 1894-99.*)
- Gilman** (Theodore). *Federal clearing houses.* *Boston: Houghton, Mifflin & Co., 1899.* x, 290 p. 12°.
- Jacobs** (Lawrence M.) *Banking in the new colonies.* (Rand-McNally Bankers' Monthly. v. 18, pp. 473-478. *Chicago, 1899.*)
- Lost** use of the bank note. (Rand-McNally Bankers' Monthly. *Chicago, 1899.* 8°. v. 17, pp. 243-249.)
- Our** paper currency. The need for adjusting it to the demands of business. Prepared by the executive committee of the Indianapolis Monetary Convention, May 18, 1899. *n. l. p.* [*Indianapolis? 1899?*] 13 p. 8°.
- Roberts** (Ellis H.). *The use of gold coin.* (Rand-McNally Bankers' Monthly. v. 18, pp. 119-122. *Chicago, 1899.*)
- Stevenson** (Charles W.) *Duty of the citizen toward the bank.* (Rand-McNally Bankers' Monthly. v. 18, pp. 614-616. *Chicago, 1899.*)
- United States.**—*Coinage, Weights and Measures Committee.* Report [relating to bill H. R. 11917 concerning standard of value, etc.] Jan. 31, 1899: to accompany H. R. bill 11917. [*Washington, 1899.*] 28, 4 p. 8°. (55. cong. 3. sess. H. rpt. 1876, pt. 1-2.)

United States, 1899-1901.

— *Statutes.* A bill to authorize national banking associations to organize branches in Cuba, Porto Rico, the Philippines, and any foreign country, and to issue letters of credit. Introduced in the House by Mr. Hill, Dec. 8, 1899. [*Washington*] 1899. 1 l. 4°. (U. S. 56. Cong., 1. sess. H. R. 2968.)

— *Treasury Department.* Depositaries of public moneys in islands under administration of United States. Letter from the Secretary... in relation to establishing depositaries... [*Washington*] 1899. 2 p. 8°. (U. S. 56. Cong., 1. sess. H. R. doc. 177.)

Van Ornum (W. H.) Credit versus cash. A plan to use combined credits instead of money and to make those credits absolutely safe. *Chicago: The Schulte Pub. Co., 1899.* 43 p. 12°. (The Ariel library series. No. 20.)

Westrup (A. B.) Plenty of money. A new and scientific plan by which credit in the form of paper money is provided and substituted for credit in the form of goods, the inauguration of which will enable everybody to pay cash instead of buying on credit, resulting in universal prosperity. *New York: L. Weiss & Co., 1899.* 13 p. 8°.

1900.

Breckenridge (R. M.) Average and actual bank reports. (Bankers' Maga. v. 61, pp. 218-224. *New York, 1900.*)

Conant (Charles A.) The security for circulating notes. (Bankers' Maga. v. 61, pp. 347-359; 494-506. *New York, 1900.*)

DeWitt (Brainerd Taylor). Are our legal-tender laws ex post facto? (Polit. Sci. Quar. v. 15, pp. 96-111. *Boston, 1900.*)

Equalizing bank taxation. (Bankers' Maga. v. 60, pp. 343-353. *New York, 1900.*)

French (J. Russell). Federal currency. (Bankers' Insurance Managers' and Agents' Maga. v. 70, pp. 601-605. *London, 1900.*)

Gage (Lyman J.) Misconceptions as to national banks. (Rand-McNally Bankers' Monthly. v. 20, pp. 465-470. *Chicago, 1900.*)

Government deposits in national banks. (Bankers' Maga. v. 60, pp. 200-203. *New York, 1900.*)

Greene (J. L.) An ideal currency. An address delivered before the American Social Science Association at Washington, May 10, 1900. *n. p., 1900.* 14 p. 8°.

Harvey de Coin, *pseud.* of D. K. TENNEY. Coin and his coinage. Looking backward from 1900. Baccalaureate address of President Harvey de Coin of the University of Nevada, to its senior class of two. *n. p. [1900?]* 19 p. 12°.

How we came to the gold standard. *New York, 1900.* 1 p.l., 605-630, ii p. 8°. (Institute of Social Economics. Lecture bulletin, v. 3, no. 24.)

Is the endless chain broken? (Bankers' Maga. v. 61, pp. 169-172. *New York, 1900.*)

Jordan (Conrad N.) Plan for improvement of banking system. (Rand-McNally Bankers' Monthly. v. 20, pp. 1-4. *Chicago, 1900.*)

The **new** scheme of taxation of banks and mortgage debts. (Banking Law Jour. v. 17, pp. 22-24. *New York, 1900.*)

Phillips (John Burton). Methods of keeping the public money of the United States. (Michigan polit. sci. assoc. Pub. v. 4, pp. 61-220. *Ann Arbor, 1900.*)

"Bibliography," p. 220.

Prager (M.) Die Währungs-und Bankreform in den Vereinigten Staaten von Amerika. *Berlin: J. Guttentag, 1900.* vi, 1 l., 144 p., 1 l. 8°. (Verein zum Schutz der deutschen Goldwährung. Schriften. Bd. 2.)

United States.—*Statutes.* A bill to provide for international notes and for other purposes. Introduced in the House by Mr. Levy, May 16, 1900. *n. p., 1900.* 4 p. 4°. (56. Cong., H. R. 11622.)

Walker (John Brisben). A plan for the organization of a national clearing-house bank. (Cosmopolitan. v. 27, pp. 683-688. *New York, 1900.*)

Why the Sherman law was passed. (Gunton's Maga. v. 18, pp. 436-437. *New York, 1900.*)

Yates (Henry W.) Currency banking. (Bankers' Maga. v. 60, pp. 791-798. *New York, 1900.*)

Zane (J. M.) The law of banks and banking, including acceptance, demand and notice of dishonor upon commercial paper. With an appendix containing the federal statutes applicable to national banks. *Chicago: T. H. Flood & Co., 1900.* 852 p. 8°.

1901.

Banking and currency. (Rand-McNally Bankers' Monthly. v. 22, pp. 537-547. *Chicago, 1901.*)

Bland (John R.) The surety companies and the banks. (Banking Law Jour. v. 18, pp. 251-262. *New York, 1901.*)

Coffin (George M.) The A B C of banks and banking. *New York: S. A. Nelson, 1901.* 4 p.l., 11-100, 1 l., 101-136 p. 16°. (Nelson's Wall Street library. v. 4.)

Conant (Charles A.) The regulation of a redeemable bank-note currency. (Bankers' Maga. v. 61, pp. 865-876; v. 62, pp. 13-28. *New York, 1900-'01.*)

Cooke (Thornton). The effect of the new currency law on banking in the west. (Quar. Jour. of Econ. v. 15, pp. 277-286. *Boston, 1901.*)

Forgan (James B.) Practical efficiency of the present banking law. (North Amer. Rev. v. 172, pp. 261-267. *New York, 1901.*)

Franchise taxation of savings banks, insurance companies and trust companies. (Banking Law Jour. v. 18, pp. 283-288. *New York, 1901.*)

Harrington (George C.) Banking. (Chicago Banker. v. 9, pp. 253-262. *Chicago, 1901.*)

Indianapolis Monetary Convention. Our paper currency. The need for making it responsive to the varying needs of business at all seasons and in all sections. [*Indianapolis?*] 1901. 1 p.l., 19 p. 8°.

Kinley (David). Credit-currency and population. (Jour. Polit. Econ. v. 10, pp. 72-93. *Chicago, 1901.*)

United States, 1901-1903.

Knickbocker Trust Company. Trust companies and their functions. [*New York: Evening Post Job Print. Off.*] 1901. 3 p.l., 44, 1 l., 45-56 p., 2 pl. 8°.

Lesson in banking: Germany and the United States. (Bankers' Insurance Managers' & Agents' Maga. v. 72, pp. 133-144. London, 1901.)

M'Leod (H. C.) How to secure an elastic paper currency. (North Amer. Rev. v. 173, pp. 854-856. New York, 1901.)

Mason (David Marshall). Recent currency legislation in the United States of America. [With discussion.] (Institute of Bankers. Jour. v. 22, pp. 145-172. London, 1901.)

Noyes (Alexander D.) The trust companies: is there danger in the system? (Polit. Sci. Quar. v. 16, pp. 248-261. Boston, 1901.)

Vanderlip (Frank A.) The national bank redemption agency. (Rand-McNally Bankers' Monthly. v. 21, pp. 231-238. New York, 1901.)

1902.

Barnett (George E.) State banking in the United States since the passage of the national bank act. (Chicago Banker Maga. v. 11, pp. 33-51, 140-153. Chicago, 1902.)

Barrett (Don C.) The supposed necessity of the legal tender paper. (Quarterly Jour. of Econ. v. 16, pp. 323-354. Boston, 1902.)

Bolles (Albert Sidney). Responsibility of the national bank in the present crisis. (Annals Amer. Acad. Polit. and Soc. Sci. v. 20, pp. 475-492. Philadelphia, 1902.)

— *n. l. p.* Philadelphia: Am. Acad. of Pol. & Soc. Science [1902]. 18 p. 8°. (Am. Acad. of Pol. & Soc. Science. Pub. no. 355.)

Cator (George). Trust companies in the United States. 113 p. (Johns Hopkins univ. studies. ser. 20, no. 5-6. Baltimore, 1902.)

Conant (Charles A.) The growth of trust companies. (Amer. monthly Rev. of Rev. v. 26, pp. 574-579. New York, 1902.)

— The intervention of the state in the money market. (Bankers' Maga. v. 65, pp. 775-789. New York, 1902.)

The **consolidation** of banks. (World's Work. v. 4, pp. 2149-2152. New York, 1902.)

Credit and credit currency. (Rand-McNally Bankers' Monthly. v. 24, pp. 362-372. Chicago, 1902.)

Fischer (Emil S.) The expansion of American banking in the far east. (Bankers' Maga. v. 64, pp. 19-26. New York, 1902.)

Forgan (James B.) Branch banking. (Rand-McNally Bankers' Monthly. v. 23, pp. 531-540. Chicago, 1902.)

Frame (Andrew J.) Address on Branch banking and asset currency means revolution and retrogression. Before Michigan State Bankers' Association on board steamer Mackinac. . . n. p., 1902. 13 p. 8°.

Laughlin (J. Laurence). The economic effects of legal tender. (Yale Rev. v. 10, pp. 371-389. New Haven, 1902.)

Norton (John Pease). Statistical studies in the New York money-market preceded by a brief analysis under the theory of money and credit, with statistical tables. . . New York: Macmillan Co., 1902. 1 p.l., vi, 1 l., 108 p., 1 map, 8 diag. 8°. (Yale University.—Dept. of the social sciences. Publications.)

An **obstacle** to banking reform. The relation of country banks to congress. [By] Western Banker. (Bankers' Maga. v. 64, pp. 403-407. New York, 1902.)

Paton (Thomas B.) The evolution of banking law. (Banking Law Jour. v. 19, pp. 327-336. New York, 1902.)

Potts (Charles S.) The independent treasury vs. bank depositories: a study in state finance. (Annals Amer. Acad. of Polit. and Soc. Sci. v. 20, pp. 571-601. Philadelphia, 1902.)

Stickney (A. B.) The central reserve bank. (Chicago Banker. Maga. v. 10, pp. 23-41. Chicago, 1902.)

Tompkins (Leslie J.) The certification of checks. (Amer. Law Register. v. 50 (n. s. v. 41), pp. 127-140. Philadelphia, 1902.)

Walker (Joseph Henry). The banking and treasury system of the United States. (North Amer. Rev. v. 174, pp. 329-337. New York, 1902.)

1903.

Aldrich (Wilbur). Gold-reserve bank notes. (Bankers' Maga. v. 67, pp. 171-175. New York, 1903.)

Conant (Charles A.) Is an ideal money attainable? (Jour. Polit. Econ. v. 11, pp. 399-415. Chicago, 1903.)

Cooke (Thornton). Branch banking for the west and south. (Quar. Jour. of Econ. v. 18, pp. 97-113. Boston, 1903.)

Eckels (James H.) The government and the banks. (North Amer. Rev. v. 177, pp. 487-493. New York, 1903.)

Ely (Daniel B.) New currency system suggested. (Rand-McNally Bankers' Monthly. v. 25, pp. 77-82. Chicago, 1903.)

Gage (Lyman J.) Is the money supply sufficient? (Rand-McNally Bankers' Monthly. v. 25, pp. 315-322. Chicago, 1903.)

Issue of an asset currency by national banks. (Bankers' Maga. v. 66, pp. 529-549. New York, 1903.)

Obst (Georg). Notenbankwesen in den Vereinigten Staaten von Amerika. *Leipzig: C. E. Poeschel*, 1903. viii, 104 p. 8°.

Sprague (O. M. W.) Branch banking in the United States. (Quar. Jour. of Econ. v. 17, pp. 242-260. Chicago, 1903.)

Stevenson (Charles W.) The trust company. (Rand-McNally Bankers' Monthly. v. 25, pp. 151-156; 237-242; v. 26, pp. 10-15; 103-111; 190-197; 276-285. Chicago, 1903.)

United States Mortgage and Trust Company. Trust companies of the United States. Published by United States Mortgage and Trust Company. . . Compiled by the Audit Company of New York. . . New York: [Winthrop Pr.] 1903. 2 p.l., 228 p., 1 l. 4°.

United States, 1904-1906.

1904.

Banking in the middle west. (Rand-McNally Bankers' Monthly. v. 27, pp. 470-480. Chicago, 1904.)

Bolles (Albert Sidney). The law relating to deposits received by insolvent banks. (Amer. Law Reg. v. 52, pp. 438-448. Philadelphia, 1904.)

Cleveland (Frederick A.) Elasticity and sound banking. (North Amer. Rev. v. 178, pp. 388-397. New York, 1904.)

— The financial reports of national banks as a means of public control. (Annals Amer. Acad. Polit. and Soc. Sci. v. 24, pp. 45-66. Philadelphia, 1904.)

François (G.) Le banche nazionali negli Stati Uniti. (Giorn. d. econ. ser. 2, v. 29, pp. 81-89. Roma, 1904.)

Gilman (Theodore). The clearing-house system. (Jour. Polit. Econ. v. 12, pp. 208-224. Chicago, 1904.)

Government control of banks and trust companies. (Rand-McNally Bankers' Monthly. v. 27, pp. 286-294. Chicago, 1904.)

Kilburn (Frederick D.) Control and supervision of trust companies. (Annals Amer. Acad. Polit. and Soc. Sci. v. 24, pp. 29-42. Philadelphia, 1904.)

Lawson (W. R.) The chaos of currencies—is it curable? (Bankers' Maga. v. 69, pp. 308-318. New York, 1904.)

National bank organization. New York: National City Bank, 1904. ix, 203 (1) p. 12°.

Ridgely (William Barret). Government control of banks and trust companies. (Annals Amer. Acad. Polit. and Soc. Sci. v. 24, pp. 17-26. Philadelphia, 1904.)

Sammis (Walter L.) The relation of trust companies to industrial combinations, as illustrated by the United States Shipbuilding Company. (Annals Amer. Acad. Polit. and Soc. Sci. v. 24, pp. 241-270. Philadelphia, 1904.)

Sprague (O. M. W.) The distribution of money between the banks and the people since 1893 (Quar. Jour. of Economics. v. 18, pp. 513-528. Boston, 1904.)

1905.

Audit Company of New York. Trust companies of the United States... New York: U. S. Mortgage & Trust Company, 1905. xxiii, 279 p. 4°.

Cleveland (Frederick A.) The bank and the treasury. New York: Longmans, Green & Co., 1905. xiv, 326 p., 15 tab. 8°.

Conant (Charles A.) The principles of money and banking. New York: Harper & Bros., 1905. 2 v. 8°.

Downer (Benjamin J.) Digest of laws relating to trust companies of the United States. Prepared by B. J. Downer. New York: G. W. Young & Co., 1905. 98 p. 4°.

— Amendments of 1906. New York: G. W. Young & Co., 1906. 10 l. 4°.

Johnson (Joseph French). Money and currency in relation to industry, prices, and the rate

of interest. Boston: Ginn & Co., 1905. ix (1), 398 p. 8°.

Laughlin (J. Laurence). Present monetary problems. (Pop. Sci. Monthly. v. 67, pp. 209-221. New York, 1905.)

Paine (Willis S.) Taxation of savings banks. (Bull. Amer. Inst. of Bank Clerks. v. 5, pp. 648-653. New York, 1905.)

Perine (Edward T.) Statement of the growth and present status of trust companies in the United States. (Trust Companies. v. 2, pp. 834-838. New York, 1905.)

— Address... delivered before the Trust Company Section of the American Bankers' Association... Washington, D. C., Oct. 1905. New York: J. A. Rogers, 1905. 7 l. nar. 8°.

Phillips (Frederick). Banking publicity. Purposes and scope of the Banking Publicity Association of the United States. (Trust Companies. v. 2, pp. 840-841. New York, 1905.)

Wildman (Murray Shipley). Money inflation in the United States. A study in social pathology. New York: G. P. Putnam's Sons, 1905. xi, 238 p., 5 charts, 1 map. 8°.

1906.

Conant (Charles A.) The plans for currency reform. (Bankers' Maga. v. 73, pp. 897-904. New York, 1906.)

Hepburn (Alonzo Barton). Credit currency. (N. Amer. Rev. v. 183, pp. 1171-1178. New York, 1906.)

— Cause of the recent money stringency. (North Amer. Rev. v. 182, pp. 374-380. New York, 1906.)

Johannsen (N.) A guide for determining the proper rate of taxation of asset currency. New York, 1906. 8 p. 8°.

Kirkbride (Franklin B.), and J. E. STERRETT. The modern trust company. Its functions and organization. New York: The Macmillan Co., 1906. xi, 309 p., 12 tables. 8°.

Meyer (George von L.) Our unelastic currency. (Atlantic Monthly. v. 98, pp. 126-131. Boston, 1906.)

Norton (J. Pease). The depreciation of gold. (Yale Rev. v. 10, pp. 293-306. New Haven, 1906.)

Roberts (George E.) Influence of the new gold supply. 1 port. (Bankers' Maga. v. 72, pp. 11-29. New York, 1906.)

Stewart (Duncan M.) Branch banks versus independent banks. Canadian and United States' banking systems contrasted. (Institute of bankers. Jour. v. 27, pp. 81-85. London, 1906.)

Taylor (Fred Manville). Some chapters on money. Printed for the use of students in the University of Michigan. Ann Arbor: G. Wahr, 1906. 316 p. 12°.

Willis (Henry Parker). Necessary changes in the national bank act. Washington: The University, 1906. 8°. (George Washington Univ.—Pub. Politics and diplomacy ser. v. 7, no. 5, pp. 51-65.)

Young (George W.) Trust company reserves: an inquiry. (North Amer. Rev. v. 182, pp. 285-297. New York, 1906.)

United States, 1907-1908.

1907.

Olews (Henry). "The situation." An Address. Delivered at the Fifteenth Annual Convention of the Kentucky Bankers Association in the Auditorium, Seelbach Hotel, Louisville, Kentucky, September 18, 1907. [*New York*, 1907.] 16 p. 8°.

Depew (Chauncey). Our currency. 1 port. (Government. v. 2, pp. 143-155. *Boston*, 1907.)

Del Mar (Alexander). Prosperity; its relation to the increasing production of gold. (Engineering Maga. v. 34, pp. 15-28. *New York*, 1907.)

Fairchild (Fred Rogers). Our currency reform problem. (*Yale Rev.* v. 16, pp. 56-78. *New Haven*, 1907.)

Hasenkamp (Adolf). Die Geldverfassung und das Notenbankwesen der Vereinigten Staaten. *Jena: G. Fischer*, 1907. 3 p.l., (1) 4-213 p. 8°.

Howard (Ernest). The money inflation and the future of prices. (*Pol. Sci. Quar.* v. 22, pp. 74-82. *Boston*, 1907.)

Marburg (Theodore). Do We Want An Asset Currency? Address Delivered Before the National Civic Federation, New York... December 16, 1907. (Reprinted from the Proceedings of the Convention.) [*New York*, 1907.] 24 p. 16°.

Marcuse (Paul). Betrachtungen ueber das Notenbankwesen in den Vereinigten Staaten von Amerika. *Berlin: C. Heymann*, 1907. 2 p.l., 166 p., 1 l. 8°.

Morrison (A. Cressy). Clean money. [*Franklin, Mass.*, 1907.] (1), 13 l. nar. 12°.

Printed on one side of the leaf.

Patton (Eugene B.). Secretary Shaw and precedents as to treasury control over the money market. (*Jour. Polit. Econ.* v. 15, pp. 65-87. *Chicago*, 1907.)

Rollins (Montgomery). Money and investments. A reference book for the use of those desiring information in the handling of money or the investment thereof. *Boston: Dana Estes & Co.* [1907.] 3 p.l., v-xxxvi, 436 p. 8°.

Stubbe (A.). Organisation des amerikanischen Bankwesens. (*Jahrb. für Gesetzgebung.* v. 31, pp. 149-197. *Leipzig*, 1907.)

United States.—*Secretary of the Treasury*. Response of the Secretary... to Senate resolution no. 33, of December 12, 1907, calling for certain information in regard to Treasury operations, United States depositories, the condition of national banks, etc. January 29, 1908... *Washington: Gov't Printing Office*, 1908. 232 p. 8°.

Youngman (Elmer H.). Credit currency. *New York: Bankers Pub. Co.*, 1907. 35 p. sq. 16°. (Bankers handy series [no.] 3.)

1908.

The Fowler and Aldrich bills of 1907/8 are included here as representative of the many bills on the subject introduced in the last few years. All these bills, with most of the committee reports and hearings thereon, for the period since 1901, are in the library.

Currency (The) problem and the present financial situation. A series of addresses delivered at Columbia University, 1907-1908. *New York: Columbia University Press*, 1908. xxvii, 170 p. 8°.

E. R. A. SELIGMAN, *The crisis of 1907*; F. A. VANDERLIP,

The modern bank; T. F. WOODLOCK, *The stock exchange and the money market*; A. B. HEPBURN, *Government currency vs. bank currency*; A. STRAUSS, *Gold movements and the foreign exchange*; W. A. NASH, *The New York Clearing House*; J. G. CANNON, *Clearing houses and the currency*; P. M. WANBURG, *American and European banking methods*.

Emergency circulation. Senate bill No. 3023, entitled "A bill to amend the national banking laws," introduced by Senator Aldrich. Petition from The New York Board of Trade and Transportation. [Against its passage, 11 March, 1908.] 6 p. 8°.

Harger (Charles Moreau). The country banker. (*Atlantic Monthly.* *Boston*, 1908. 8°. v. 101, pp. 174-181.)

Marburg (Theodore). The panic and the present depression. Address delivered before the American Academy of Political and Social Science Philadelphia, Apr. 10, 1908. [*Philadelphia* 1908.] 23 p. 16°.

Repr.: Proceedings of the Academy.

Morrison (A. Cressy). Clean money again. [*Franklin, Mass.*, 1908.] 8 pl. 8°.

Price (Theodore) & Co. [Photographic facsimile of 202 specimens of clearing house certificates and other forms of commercial scrip and emergency currency issued during the panic of October, 1907. *New York: Engraved by Powers Photo-Engraving Co.*, 1908. 8 sheets, 25¼ x "38." Half tones.]

Shaw (Leslie M.). The need of currency reform. 1 port. (Government. *Boston*, 1908. 4°. v. 2, pp. 209-215.)

In **Support** of the Fowler Bill for Reforming the Currency (H. R. 12,677). A report to the Merchants' Association of New York by its committee on bankruptcy and commercial law, February 18, 1908. [*New York*, 1908.] 19 (1) p. 8°.

United States.—*Statutes*. Bill [S. 3023, 60th congress] to amend the national banking laws. (Aldrich bill introduced Jan. 7, 1908.) n. t. p. 9 p. f°.

— Same, as reported by the Committee on Finance, Jan. 30, 1908. n. t. p. 10 p. f°.

— Same, amendments. Brown (1), Burdett (1), Clapp (1), Culberson (4), Daniel (1), Fulton (1), Hepburn (1), Johnston (1), La Follette (2), Lodge (2), McCumber (3), McLaurin (1), Nelson (4), Owen (2), Smith (1), Smoot (1), Stone (1), Tillman (1), Warner (2).

— Bill [H. R. 12,677, 60th congress] to establish a simple and scientific monetary system, founded upon gold... (Fowler bill, introduced Jan. 8, 1908.) n. t. p. 17 p. f°.

— Same, as reported by Committee on Banking and Currency, Feb. 29, 1908. 22 p. f°.

Works Relating to Individual States.

ALABAMA.

Act (An) to establish a branch of the Bank of the State of Alabama in the Tennessee Valley; and to create a state loan of one million dollars. (Also, an Act to establish a branch... in... Mobile, and to create a state loan of two millions of dollars. Also, an Act to increase the capital stock of the branch... at... Montgomery; and to create a state loan of five hundred thousand dollars.) *New York: J. & J. Harper*, 1833. 32 p. 8°.

CALIFORNIA.

Gibbons (R.) The physics and metaphysics of money... events relating to money in early California. *New York*, 1886. 12°. (Questions of the day, no. 33.)

Magee (H. W.) A work on state banks and bank officers; including sections of the constitution and codes of California relating to banks and banking, with citations and decisions rendered by the Supreme Court... *Los Angeles: C. W. Palm Co.*, 1898. xvi, 17-356 p. 8°.

Pacific Bank. Pacific Bank handbook of California. [*San Francisco*, 1888.] 206 p., 1 l., 1 map. 8°.

CONNECTICUT.

Beach (George). Mr. Beach's answer to Mr. Sigourney [addressed to the stockholders of the Phoenix Bank, Hartford]. [*Hartford: Case, Tiffany & Co., pr.*, 1837.] 23 p. 8°.

Bronson (Henry). Historical account of Connecticut currency, Continental money, and the finances of the Revolution. (In: *New Haven Col. Hist. Soc. Papers*, v. 1. 1865.) 2, iv, 192 p.

Davis (Andrew McFarland). A Connecticut land bank. (Colonial Soc. of Mass. Pub. v. 5, 1902, pp. 96-111.)

Gibbs (Nathan A.) A state clearing-house for Connecticut. (Bankers' Maga. v. 60, pp. 257-260. *New York*, 1900.)

Hartford (The) national bank, 1792-1901. *Hartford, Conn.*, 1901. 1 p. l., 18 p., 11 pl., 6 port. ob. 16°.

Middletown (The) National Bank, Middletown, Conn. In commemoration of the one hundredth anniversary of the Middletown Bank... June, 1901. [*Middletown, Conn.: The Bank*, 1901.] 23 p. 8°.

Philœunomos, pseud. of ROGER SHERMAN. A caveat against injustice, or an enquiry into the evil consequences of a fluctuating medium of exchange... Whether the bills of credit on the neighboring governments, are a legal tender in payments of money in the colony of Connecticut. [Type-written transcript from the original, printed at New York by Henry De Forest, 1752.] 15 p. 4°.

Phoenix Bank, Hartford. To the stockholders of the Phoenix Bank, Hartford, Conn. [Signed, Charles Sigourney, President; dated 26 June, 1837.] n. t. p. 16 p. 8°.

— To the stockholders of the Phoenix Bank, assembled at their banking house in Hartford, September 7, 1837. n. t. p. 8 p. 8°.

DISTRICT OF COLUMBIA.

United States.—*Treasury Department*. [Statement exhibiting actual condition of the incorporated banks within the District of Columbia, January 1st, 1816.] February 19, 1816. 4 p. 12°. ([U. S. 14. cong. 1 sess. S. doc.] 48.)

— *Statutes*. [Resolutions of the Senate relating to provision for bill to establish a bank within the city of Washington.] February 17, 1817. 1 l. 12°. (U. S. 14. cong. 2. sess. S. doc. 102.)

Mason (A. T.) Documents submitted by Mr. Mason, of Virginia, relative to the unchartered banks of the District of Columbia. February 25,

1817. *Washington: W. A. Davis*, 1817. 8 p. 8°. ([U. S. 14. cong. 2 sess. Sen. doc.] 121.)

United States.—*Treasury Department*. Report relative to deposits in state banks, and banks in the District of Columbia. February 1, 1830. 2 p. 8°. (U. S. 21. cong. 1. sess. [Sen. doc.] 40.)

— — Report... with a statement of the amount on deposit in, and losses of the United States by certain banks in the District of Columbia that have stopped payment. May 19, 1834. 3 p. 8°. (U. S. 23. cong. 1. sess. [Sen. doc.] 874.)

Benton (T. H.) Propositions to be submitted when applications for renewing or extending bank charters or creating banks in the District of Columbia shall come before the Senate. January 12, 1835. 1 l. 8°. (U. S. 23. cong. 2. sess. [Sen. doc.] 48.)

United States.—*Banks of the District of Columbia Committee*. Report of select committee [on condition of seven of the banks in the District of Columbia]. June 20, 1836. 103 p. 8°. (U. S. 24. cong. 1. sess. H. doc. 800.)

Causton (J. H.) Memorial praying... that the charter of the Bank of the Metropolis in the city of Washington may be revoked. October 31, 1837. 8 p. 8°. (U. S. 25. cong. 1. sess. H. doc. 53.)

United States.—*Treasury Department*. Report... transmitting correspondence with banks in the District of Columbia... relative to the increase of their loans and discounts, after passage of deposit act June 23, 1836, and previous to suspension of specie payments. Jan. 29, 1838. 8 p. 8°. (U. S. 25. cong. 2. sess. Sen. doc. 142.)

— *District of Columbia Committee*. Report [on the subject of the recharter of the banks of the District of Columbia, after consideration of sundry memorials on that subject]. July 21, 1841. 65 p. 8°. (U. S. 27. cong. 1. sess. H. rept. 4.)

— *Treasury Department*. Letter... transmitting returns of the incorporated banks of the District of Columbia. 1822-44. *Washington*, 1822-44. 8°.

[**Memorials** and petition relative to the banks in the District of Columbia.] 1836-44. 6 docs. 8°. (U. S. 24-28. cong. Sen. & H. docs.)

United States.—*District of Columbia Committee*. Report [after inquiry into the state of the affairs of the various banks of the District of Columbia whose charters have expired]. February 25, 1845. 11 p. 8°. (U. S. 28. cong. 2. sess. H. rept. 182.)

— — Report of the committee appointed to examine into condition of corporations... acting as banks of deposit, discount and issue in the District of Columbia... January 28, 1858. 24 p. 8°. (U. S. 35. cong. 1. sess. Sen. [doc.] 29.)

— — Report on the bill S. 50 [regulating the issue of bank notes by corporations, associations, or individuals]. January 17, 1860. 25 p. 8°. (U. S. 36. cong. 1 sess. Sen. doc. 9.)

— *President*. [Message returning bill to repeal act relating to circulation of bank notes in the District of Columbia with objections thereto.] June 24, 1862. 2 p. 8°. (U. S. 37. cong. 2. sess. Sen. ex. doc. 65.)

United States (District of Columbia), cont'd.

— *Banking and Currency Committee*. Report of committee [after examination into affairs of the First National Bank of Washington, D. C., at the time of its failure]. March 27, 1874. 7 p. 8°. (U. S. 43. cong. 1. sess. H. rept. 300.)

Howe (Charles E.) The financial institutions of Washington City in its early days. (In: Columbia Historical Society. Records. *Washington*, 1905. 8°. v. 8, pp. 1-42.)

ILLINOIS.

Garnett (Charles Hunter). State banks of issue in Illinois. [*Champaign*.] *The University of Illinois*, 1898. 55 p. 8°. (Henry H. Harris Banking Prize essay.)

— (Bankers' Magazine. v. 52, pp. 209-218, 653-665, 778-784. *New York*, 1898. 8°.)

Holbrook (Z. Swift). Taxation of Chicago banks. (Bibliotheca Sacra. *Oberlin, O.*, 1898. 8°. v. 55, pp. 526-539.)

Scott (E. W.) The early banks and bankers of Chicago. (*Chicago Banker*. v. 1, pp. 10-21; 131-148; 265-275; 396-406. *Chicago*, 1899.)

White (Edward and Alfred F.) Half a century of banking in Chicago. (*Banking Law Jour.* v. 17, pp. 369-387. *New York*, 1900.)

IOWA.

Lathrop (H. W.) Some Iowa bank history. (*Iowa Hist. Record*. v. 13, 1897, pp. 54-65.)

Merritt (Fred D.) *The early history of banking in Iowa. *Iowa City: Univ. Pr.*, 1900. viii, 150 p. 4°. (State Univ. of Iowa. Bull. n. s. no. 15.)

Sherman (Hoyt). Early banking in Iowa. (*Annals of Iowa*. 3. ser., v. 5, 1901/3, pp. 1-13.)

— The State Bank of Iowa. (*Annals of Iowa*. 3. ser., v. 5, 1901/3, pp. 93-116.)

KENTUCKY.

Boston Stock Exchange. Report of the Committee of the Boston Stock and Exchange Board, in reference to contracts for Kentucky bank stock pending between J. Little & Co., and Boorman & Co. of New York. *Boston: J. H. Eastburn*, 1842. 7 p. 8°.

Farmer's Bank of Kentucky. Proposal for a subscription of \$500,000 in the capital stock. *n. l.-p.* [*Frankfort*.] 1851. 8°.

LOUISIANA.

Citizens' bank of Louisiana. Charter, Apr. 1, 1833. *New Orleans*, 1833. 8°.

Commercial Bank of New Orleans. Rules and regulations. [*New Orleans*.] *B. Levy*, 1833. 16 p., 1 l. 8°.

Decisions establishing the non-liability of the Citizens' Bank of Louisiana for taxes. *n. p.* [1893?] 36 p. 8°.

United States.—*Claims Committee*. Report on bill for the relief of the State National Bank of Louisiana. July 15, 1882. 3 p. 8°. (U. S. 47. cong. 1. sess. H. rept. 1674.)

MAINE.

Gould (William E.) Portland banks. Read before the Maine Historical Society, Dec. 21, 1883. (Maine Hist. Soc. Coll. 2. ser., v. 4, pp. 89-108. *Portland*, 1893.)

MARYLAND.

Address (An) to the people of Maryland on the necessity of establishing a bank for the benefit of agriculturists. By a Freeholder. *Annapolis: J. Green*, 1817. 16 p. 8°.

Bryan (Alfred Cookman). History of state banking in Maryland. 144 p. (Johns Hopkins univ. studies, ser. 17, nos. 1-3. *Baltimore*, 1899.) Bibliography, pp. 141-144.

Chase (Samuel). To the honorable the General Assembly of Maryland, the memorial of Samuel Chase, Agent of the State, for the recovery of the bank stock. [17 Feb. 1786. *Annapolis*, 1786.] 18 p. 8°.

Ellicott (Thomas). Bank of Maryland conspiracy, as developed in the report to the creditors. *Philadelphia*, 1839. xiv, 134 p. 8°.

— Memorial. [Relating to the Union Bank of Maryland.] *n. p.* [182-?] 12 p. 8°.

Fidelity and Deposit Company of Maryland. Monograph of the first decade of the Fidelity and Deposit Co. of Maryland. 1890-1900. [*Baltimore: Stonebraker Bros.*, 1902?] 69 l., 2 pl., 1 port., illus. sq. f°.

Johnson (R.) The memorial of R. Johnson, of the city of Baltimore, to the Legislature of Maryland [concerning his conduct relative to the Bank of Maryland]: with an appendix. *Baltimore: J. Murphy*, 1840. 46 p. 8°.

Johnson (R.), and J. GLENN. Reply to a pamphlet entitled, "A brief exposition of matters relating to the Bank of Maryland," with an examination into some of the causes of the bankruptcy of that institution... *Baltimore: J. Lucas & E. K. Deaver*, 1834. 54, 51 p. 8°.

Phillips (Henry), jr. Some observations on early currency of Maryland. A paper read before "The Numismatic and Antiquarian Society of Philadelphia"... June 7, 1865. *Philadelphia*, 1867. 1 p.l., 67-72 p. 8°.

MASSACHUSETTS.

General Works, Arranged Alphabetically.

Brand (F. T.) The history of banking in the Colony of Massachusetts Bay. (Bull. Amer. Inst. of Bank Clerks. July 1, 1905, pp. 125-135. *New York*, 1905.)

Davis (Andrew McFarland). Andros's proclamation money. *Worcester: C. Hamilton*, 1900. 11 p. 8°. Repr.: Proceedings of the Amer. Antiqu. Soc. Apr. 25, 1900.

— Boston "banks"—1681-1740—those who were interested in them. (New-Eng. Hist. & Gen. Reg. v. 57, pp. 274-281. *Boston*, 1903.)

— Certain additional notes touching upon the subjects of ignominious punishments and of the Massachusetts currency. *Worcester, Mass.: C. Hamilton*, 1899. 9 p. 8°.

From Proceedings of the Amer. Antiq. Soc. at the Semi-annual meeting, April 26, 1899.

United States (Massachusetts), Gen. Works, cont'd.

— Certain considerations concerning the coinage of the colony and the public bills of credit of the province of the Massachusetts Bay. (Amer. acad. of arts and sciences. Proc. v. 33, pp. 190-211. Boston, 1898.)

— Currency and banking in the Province of the Massachusetts Bay. Part I—Currency. Part II—Banking. Facsimiles, table. (Amer. econ. assoc. Pub. ser. 3, v. 1, pp. 692-1173; v. 2, pp. 301-632. New York, 1900-1901.)

"Sources of authority used herein", v. 1, p. 1113-1135.

— ... New York: The Macmillan Co. [cop. 1901.] 2 v. 8°. (Amer. Econom. Assoc. Publ., ser. 3; v. 1, no. 4; v. 2, no. 2.)

— Currency discussion in Massachusetts in the eighteenth-century. 49 p. [Boston: G. H. Ellis, printer], 1897. 8°.

Reprinted from The Quarterly Journal of Economics. Vol. xi, October, 1896, and January, 1897.

— The currency and provincial politics. (Colonial Soc. of Mass. Transac. v. 6. [1899], pp. 157-172. Boston, 1904.)

— The currency and provincial politics. Cambridge: J. Wilson & Son, 1900. 17 p. 8°.

Repr.: Colonial Soc. of Mass. Publications, v. 6.

— Emergent treasury supply in Massachusetts in early days. (Amer. Antiq. Soc. Proceedings. new ser., v. 17, pp. 32-68. 1905.)

— The Fund at Boston in New England. (Quar. Jour. of Econ. v. 18, pp. 255-268. Boston, 1904.)

— The Fund at Boston in New England. (Amer. antiq. soc. Proc. v. 15, pp. 368-384. Worcester, 1903.)

— Same, Separate.

— The general court & the quarrels between individuals arising from the land bank. (Amer. Antiq. Soc. Proc. v. (1) pp. 351-368. Worcester, 1897.)

— Lawful money, 1778 and 1779. (New Eng. Hist. & Geneal. Reg. v. 57, pp. 163-167. Boston, 1903.)

— Legislation & litigation connected with the land bank of 1740. (Amer. Antiq. Soc. Proc. v. 11, pp. 86-123. Worcester, 1896.)

— The Massachusetts Bay currency, 1690-1750. Worcester, Mass.: C. Hamilton, 1899. 17 p., 2 pl. 8°.

Repr.: Proc. Amer. Antiquarian Soc., at the annual meeting ..., Oct. 21, 1898.

— The merchants' notes of 1733. (Mass. Hist. Soc. Proc. ser. 2, v. 17, pp. 184-208. Boston, 1903.)

— Occult methods of protecting the currency. Sewall's mnemonic lines and their interpretation. Cambridge: J. Wilson & Son, 1900. 1 p.l., 315-327 p., 1 pl. 8°.

Reprinted from the Proceedings of the Massachusetts Historical Society, December, 1899.

— The prospectus of Blackwell's bank, 1687. Cambridge: J. Wilson & Son, 1904. 21 p. 8°.

Repr.: Proceedings of the Mass. Hist. Soc., Dec., 1903.

— Provincial banks: land and silver. Cambridge: J. Wilson & Son, 1895. 1 p.l., 40 p. 8°.

Repr.: from the publications of the Colonial Society of Massachusetts, vol. iii.

— A search for a pamphlet by Governor Hutchinson. Cambridge: J. Wilson & Son, 1899. 29 p. 8°.

— Tracts relating to the currency of the Massachusetts Bay, 1682-1720, edited by A. M. Davis. Boston: Houghton, Mifflin & Co., 1902. x, 394 p., 1 l., 18 facsim. 8°.

For titles of individual tracts reprinted here see the chronological arrangement below.

Derby (E. H.) The history of paper money in the Province of Massachusetts before the Revolution, with an account of the Land bank and the Silver bank. Boston: N. E. News Co., 1874. 16 p. 8°.

Read before the Amer. Statistical Assoc.

Felt (J. B.) An historical account of Massachusetts currency. Boston: Perkins & Marvin, 1839. 259 p. 8°.

— Another copy. (5), 10-248 p. 8°.

Paine (Nathaniel). [A report upon the collection of early paper money of Massachusetts owned by the American Antiquarian Society, and upon the history of Massachusetts paper currency]. (In: Proc. of Amer. Antiquarian Soc. at a special meeting, March 16, 1866, and at the semi-annual meeting... April 25, 1866. pp. 27-92.)

Revere Bank of Boston. History of the Revere Bank of Boston, incorporated March, 1859. Cambridge: Riverside Pr., 1886. 1 p.l., 32 p., 1 port. 8°.

Stone (E. A.) A century of Boston banking... Boston: Rockwell & Churchill, 1894. 112 p. 8°.

Trumbull (J. H.) First essays at banking, and the first paper money in New England. (Amer. Antiq. Soc. Proceedings. new ser., v. 3, pp. 266-303. Worcester, 1885.)

White (Edward and Alfred F.) Annals of banking in Boston. (Banking Law Jour. v. 17, pp. 555-587. New York, 1900.)

Works on Special Periods, Arranged Chronologically.

Woodbridge (Rev. John). Severals relating to the Fund. Printed for divers Reasons, as may appear. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... Boston, 1902. 8°. pp. 1-12, 1 fac-sim.)

Repr. from the original printed by Samuel Green, 1681/82.

Model (A) for Erecting a Bank of Credit; with a Discourse in Explanation thereof. Adapted to the Use of any Trading Countrey, where there is a scarcity of Moneys; More Especially for His Majesties Plantations in America... London, 1688; repr. Boston, 1714. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... Boston, 1902. 8°. pp. 35-68, 1 fac-sim.)

Some Considerations on the Bills of Credit Now passing in New England. Addressed unto the Worshipful John Philips, Esq.; Published for the Information of the Inhabitants. [By Cotton Mather.] (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... Boston, 1902. 8°. pp. 13-21, 1 fac-sim.)

Repr. from the original, printed by B. Harris and J. Allen, Boston, 1691.

Some Additional Considerations Addressed unto the Worshipful Elisha Hutchinson, Esq. By a Gentleman that had not seen the foregoing Let-

United States (Massachusetts), 1691-1721.

ter [*i. e.* John Blackwell]. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 23-68, 1 fac-sim.)

Repr. from the original, printed by B. Harris and J. Allen, Boston, 1691.

Letter (A) from One in Boston, to his Friend in the Country. In Answer to a letter directed to John Burril, Esqr., Speaker to the House of Representatives, for the Province of the Massachusetts-Bay in New-England. *n. p.*, 1714. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 111-145, 1 fac-sim.)

Objections to the Bank of Credit lately projected at Boston. Being a letter upon that occasion, [by Paul Dudley] to John Burril, Esq.; Speaker to the House of Representatives for the Province of the Massachusetts-Bay in New-England... *Boston: T. Fleet*, 1714. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 85-110, 1 fac-sim.)

Projection (A) for erecting a Bank of Credit in Boston, New England, founded on land security. [*Boston*], 1714. 3-22 p. 4°.

— Same. (Reprinted in: Tracts relating to the currency of the Massachusetts Bay, 1680-1720. *Boston*, 1902. pp. 69-84.)

A **vindication** of the Bank of Credit projected in Boston from the aspersions of Paul Dudley, Esqr., in a letter by him directed to John Burril, Esqr., Late Speaker to the House of Representatives for the Province of the Massachusetts-Bay in New England. [Signed by Samuel Lynde and others. *Boston*.] 1714. 1 l., 20 p. 4°.

— Same. (Reprinted in: Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. pp. 147-166.)

Some considerations upon the several sorts of Banks propos'd as a Medium of Trade: and some Improvements that might be made in this Province, hinted at. *Boston: T. Fleet and T. Crump*, 1716. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. 8°. pp. 167-182, 1 fac-sim.)

A **brief** account of the state of the province of the Massachusetts-Bay in New-England, civil and ecclesiastical. By a lover of his country [Cotton Mather?]. *Boston: T. Crump*, 1717. 8 p. 8°.

Present (The) Melancholy Circumstances of the Province Consider'd, and Methods for Redress humbly proposed, in a letter from one in the Country to one in Boston. *n. t. p.* [*Boston: B. Gray and J. Edwards*, 1719.] (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 183-197, 1 fac-sim.)

Addition (An) to the Present Melancholy Circumstances of the Province Considered, &c. March 6th, 1718, 9. Exhibiting Considerations about Labour, Commerce, Money, Notes, or Bills of Credit. *n. t. p.* [*Boston: S. Kneeland*, 1719.] (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 199-232, 1 fac-sim.)

The Distressed State of the Town of Boston, &c., considered. In a Letter from a Gentleman in

the Town [*i. e.* John Colman] to his Friend in the Country. *Boston: N. Roome*, 1720. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 233-246, 1 fac-sim.)

Colman (John). The Distressed State of the Town of Boston once more Considered. And Methods of Redress humbly proposed, with Remarks on the pretended Countryman's Answer to the Book, Entitled, The Distressed State of the Town of Boston, &c. With a Schæme for a Bank laid down: And Methods for bringing in Silver Money, Proposed. *Boston: B. Gray* [1720]. 1 l., 22 p. 4°.

— Same. Reprinted in: Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. pp. 347-381.

Letter (A) to an eminent clergyman in the Massachusetts Bay. Containing some just remarks and necessary cautions, relating to publick affairs in that province. [*Boston*], Printed in the Year 1720. 1 p. l., 13 p. 8°.

The *Advertisement* on p. 12 is dated "Boston, N. E. Feb. 1720, 1." The *Advertisement* on p. 13 is dated "Cruso's Island, 1721."

Letter (A) from a Gentleman, containing some Remarks upon the Several Answers given unto Mr. Colman's, Entitled, The Distressed State of the Town of Boston. *Boston: S. Kneeland*, 1720. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. 8°. pp. 279-296, 1 fac-sim.)

Letter (A) from one in the country to his friend in Boston, containing some remarks upon a late Pamphlet, Entitled, "The distressed state of the Town of Boston," &c. [By E. Wigglesworth.] *Boston: J. Franklin, for D. Henchman*, 1720. title and pp. 22. 12°.

— Same. Reprinted in: Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. pp. 247-278.

Reflections on the Present State of the Province of Massachusetts-Bay in General, and Town of Boston in Particular; relating to Bills of Credit and the Support of Trade by Them: as the same has been lately represented in several Pamphlets. *Boston: B. Eliot & D. Henchman*, 1720. (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 323-345, 1 fac-sim.)

Some proposals to benefit the Province. *n. t. p.* [*Boston: B. Eliot*, 1720.] (In: Tracts relating to the currency of the Massachusetts Bay, 1682-1720... *Boston*, 1902. 8°. pp. 383-394, 1 facsim.)

A **vindication** of the remarks of one in the country, upon The distressed state of Boston, from some exceptions made against 'em in a letter to Mr. Colman. *Boston: S. Kneeland*, 1720. 20 p. 8°.

— Same. Reprinted in: Tracts relating to the currency of the Massachusetts Bay, 1682-1720. *Boston*, 1902. pp. 296-322.

Friendly (A) check, from a Kind Relation, To the Chief Cannoneer, Founded on a Late Information, Dated N. E. Castle William, 1720, 21. [*Boston*, 1721.] 7 p. 16°.

Signed: Amicus Patriæ.

United States (Massachusetts), 1721-1792.

News from the Moon. A review of the State of the British Nation, vol. 7. Numb. 14, page 53. [Boston, 1721.] 8 p. 16°.

Money the sinews of Trade. The state of the province of the Massachusetts-Bay considered, with respect to its trade for want of a medium of exchange... By a lover of his country. Boston: S. Kneeland & T. Green, 1731. [Reprinted for Robert L. Kennedy. New York, 1880.] 16 p. 12°.

Paper currency in the British plantations in America. [1731.] (Monthly Bull. of Books added to the Pub. Lib., City of Boston. v. 5, pp. 137-140. Boston, 1900.)

Printed from the original manuscript in the Boston Public Library, ascribed by Andrew McFarland Davis to William Douglass or based on material obtained from him.

Some observations on the scheme... for emitting 60,000 l. in bills of a new tenour, to be redeemed with silver and gold... In a letter from a merchant in Boston [i. e. William Douglass], to his friend in the country. Boston: S. Kneeland, 1738. 2 l., 25 p. 4°.

Discourse (A) concerning the currencies of the British plantations in America. Especially with regard to their paper money. More particularly, in relation to the province of the Massachusetts-Bay in New England. [By William Douglass.] Boston: S. Kneeland & T. Green, 1740. 47 p. 4°.

— — — London: T. Cooper [1740?]. 54 p. 8°.

— — — (In: J. R. McCulloch's Select collection of tracts on paper currency and banking. London, 1857. pp. 1-56.)

— — — Edited by C. J. Bullock. New York: Amer. Econ. Assoc., 1897. 3 p.l., 265-375 p. (Econ. Studies. v. 2, no. 5.)

Inquiry (An) into the Nature and Uses of Money; More especially of the Bills of Publick credit, Old Tenor. Together with A Proposal of some proper Relief in the present Exigence. To which is added, A reply to the Essay on Silver and Paper Curren[i]es. Boston: Printed and Sold by S. Kneeland & T. Green, over against the Prison in Queenstreet, 1740. 1 p.l., 78 p. 8°.

"By Mr. Hugh Vance. Mercht" is written on the title-page in an eighteenth century hand.

The "Remarks on the Essay concerning Silver and Paper Currencies" take up pages 45-63. A "Postscript" follows, on pages 64-78, controverting the "Discourse concerning the Currencies," which had appeared "while the foregoing was in the Press" and came from the pen of the author of the "Essay" as the writer of the "Inquiry" presumes.

A letter to — — — Merchant in London, concerning a... combination in the province of Massachusetts-Bay... to impose... a private-currency called Land-bank-money. [Boston,] 1741. 14 p. 8°.

A letter to the merchant in London. To whom is directed a printed letter relating to the manufactory undertaking. Dated New England, Boston, February 21st, 1740, I. [Boston,] 1741. 28 p. 8°.

A letter from a gentleman in Boston, to his friend in Connecticut. [Boston, 1744.] 14 p., 1 l. 4°.

An exact table to bring old tenor into lawful money. Also a table to know the value of pistoles, guineas, johannes, and double johannes, moydores,

English crowns, half-crowns, shillings, and copper half-pence, at the rate of dollars at six shillings a piece, at which invariable value they are fixed by a late act of this government. The act to be in force from and after the 31st of March, 1750. Boston: Rogers & Fowle, 1750. 5 (7) p. nar 32°.

Some observations relating to the present circumstances of the province of the Massachusetts-Bay; humbly offered to the consideration of the General Assembly... Boston: D. Fowle, 1750. 20 p. 8°.

Appendix to Massachusetts in agony. By Cornelius Agrippa, L.L... [Boston,] 1751. 20 p. 4°.

The **Cub** new lick'd; or, A new story of An Old Monster. Veneris Monumenta nefandæ. Printed, &c. [Boston, 1754.] 16 p. 16°.

The **crisis**... [By S. Cooper.] [Boston,] 1754. 15, 1 p. 8°.

The **eclipse**. [Boston,] 1754. 8 p. 8°.

In opposition to the Massachusetts excise bill.

The **good** of the community impartially considered, in a letter to a merchant in Boston; in answer to one received respecting the Excise bill... By a true friend of liberty. [Signed Rusticus.] Boston, 1754. 50 p. 8°.

The **monster** of monsters: a true and faithful narrative of a... remarkable phenomenon lately seen in this metropolis: to the... surprise and terror of His Majesty's... subjects; humbly dedicated to the Virtuosi of New England. By Thomas Thumb, Esq. [Boston,] 1754. 24 p. 8°.

Some observations on the bill, entitled, "An act for granting to his Majesty an excise upon wines, and spirits distilled... and upon limes, lemons, and oranges... Boston, 1754. 1 p.l., 12 p., 1 l. blank. 8°.

A **total** eclipse of liberty: being a true and faithful account of the arraignment and examination of D. Fowle before the... House of Representatives of the province of Massachusetts-Bay... October 24th, 1754... on suspicion of his being concern'd in printing and publishing a pamphlet entitled "The Monster of Monsters." Also his imprisonment and sufferings... [With an appendix.] Boston, 1755-56. 1 l., 32, 24 p. 4°.

An **appendix** to the Total Eclipse of Liberty. Boston, 1756. 8°.

To the **Inhabitants** of the State of Massachusetts-Bay. Friends and Fellow Countrymen! It is with concern and attention that the House of Representatives find that an act, intituled an act for drawing in the bills of credit... In the House of Representatives December 15, 1777. 4 p. f°.

Scale of Depreciation, Agreeable to an Act of the Commonwealth of Massachusetts, passed September 29, 1788, to be observed as a Rule for settling the Rate of Depreciation on all Contracts, public or private, for the Payment of Monies made on or since the first Day of January 1777. Boston: T. & J. Fleet [1788]. 1 page. f°.

The **path** to riches. An inquiry into the origin and use of money; and into the principles of stocks and banks. To which are subjoined some thoughts respecting a bank for the commonwealth. By a citizen of Massachusetts [i. e. James Sullivan]. Boston: I. Thomas & E. T. Andrews, 1792. iv, 5-77 p. 8°.

United States (Massachusetts), 1793-1873.

World (The) in a string; or, Money toss'd in a bag. [1793?] 8 p. 12°.

A **defence** of country banks: being a reply to a pamphlet entitled: An examination of the banking system of Massachusetts, in reference to the renewal of the bank charters. *Boston: Stimpson & Clapp, 1831. 42 p. 8°.*

An **examination** of the banking system of Massachusetts, in reference to the renewal of the bank charters [by Nathan Appleton]. *Boston: Stimpson & Clapp, 1831. 48 p. 8°.*

Petition of citizens of Massachusetts for a banking privilege. February 13, 1832. 6 p. 8°. (U. S. 22. cong. 1. sess. H. doc. 109.)

Henshaw (David). Mr. Henshaw's reply to the report of the legislative committee for investigating the concerns of the Commonwealth Bank. *Boston: Beals & Greene, 1838. 35 p. 8°.*

Walker (Amasa). The nature and uses of money and mixed currency, with a history of the Wickaboag bank. *Boston: Crosby, Nichols & Co., 1857. 83 p. 8°.*

Carney (James G.) An answer to remarks upon the application of the Bank of Mutual Redemption to become a member of the Boston Clearing-House Association. [Signed Jas. G. Carney.] *Lowell: S. N. Merrill, 1858. 14 p. 8°.*

— Remarks of the president of the Bank of Mutual Redemption, [i. e., J. G. Carney] upon the report of the stockholders' investigating committee: December, 1862. *Lowell: Stone & Huse, 1862. 41, 8 p. 8°.*

Annexed, Report of the directors of the Bank of Mutual Redemption. December 31, 1862.

Spooner (L.) A new banking system: the needful capital for rebuilding the burnt district. *Boston: A. Williams & Co., 1873. 77 p. 8°.*

MICHIGAN.

Coover (Arthur B.) An historical catalog of the early Michigan banks. (Numismatist. v. 20, pp. 177-184. *Monroe, Mich., 1907.*)

Felch (Alpheus). Early Banks and Banking in Michigan. Read Feb. 7th, 1878. (Michigan Pioneer and Hist. Collections. v. 2, pp. 111-124. *Detroit, 1880.*)

— (Reprinted in Senate Ex. doc. 38, pt. 1, pp. 72-83, U. S. 52d congress, 2d session.)

Seaman (Ezra C.) Argument...on judicial legislation, and the general banking laws of Michigan. *Detroit: O. S. Gulley & Co., 1844. 40 p. 8°.*

Utley (Henry M.) The wildcat banking system of Michigan. (Mich. Pioneer and Hist. Collections. v. 5, pp. 209-222. *Detroit, 1884.*)

MISSISSIPPI.

Brough (Charles Hillman). The history of banking in Mississippi. (Miss. Hist. Soc. Pub. v. 3, 1900, pp. 317-340.)

MISSOURI.

Orear (Leslie). Taxation of banking capital in Missouri. (Bankers' Maga. *New York, 1898. 8°.* v. 57, pp. 78-80.)

Reply of the Comptroller of the currency [John Jay Knox] and of the receiver of the National

bank of the state of Missouri, [Walter S. Johnston] to the letter of William H. Bliss, U. S. District attorney, St. Louis, addressed to the Attorney-General of the United States. *Washington, 1879. 20 p. 8°.*

St. Louis Clearing House Association. Constitution, by-laws and rules and regulations of the St. Louis Clearing House Association. With amendments to 13th February, 1900... *St. Louis: R. P. Studley & Co., 1900. 43 p. 16°.*

NEBRASKA.

Morton (Julius Sterling). Some financial fallacies among the pioneers of Nebraska. (Nebraska State Hist. Soc. Proc. & Coll. 2. ser., v. 1, 1894/5, pp. 195-210.)

Reprinted from the North American Review, v. 160, pp. 129-140.

Yates (Henry W.) Early Nebraska currency and per capita circulation. (Nebraska State Hist. Soc. Proc. & Coll. 2. ser., v. 1, 1894, pp. 67-76.)

NEW HAMPSHIRE.

Peep (A) behind the curtain. The cloven foot exposed! Proceedings of the state treasurer [Zenas Clement] in relation to his deposits and loans of the surplus money. [1830?] 4 p. 8°.

NEW JERSEY.

Clapp (Charles B.) Bank guide. A list of banks in the New England states and New Jersey, which have surrendered their charters, giving the date of surrender...&c... *Augusta: Office of the Kennebec Journal, 1865. 39 p. 16°.*

Elmer (L. Q. C.) History of the early settlement and progress of Cumberland Co., N. J., and of the currency of this and the adjoining colonies. *Bridgeton, N. J.: G. F. Nixon, 1869. 142 p. 8°.*

Parker (R. Wayne). Taxes and money in New Jersey before the Revolution. A paper read before the New Jersey Historical Society, Jan. 18, 1883. (New Jersey Hist. Soc. Proceedings. 2. ser., v. 7, 1883, pp. 141-157.)

Phillips (Henry), Jr. A catalogue of the New Jersey bills of credit, comprising their amounts, denominations, and the names of the persons appointed to sign them, 1723-1786. *Philadelphia: A. C. Kline, 1863. 8 p. 8°.*

A **project** by William Pinhorn to raise a sum of money by paper bills, for the encouragement of trade in the Province of New Jersey in 1716. (New Jersey Hist. Soc. Proceedings. 1. ser., v. 9, 1860, pp. 54-56.)

Trenton (The) Banking Company. A history of the first century of its existence. Prepared by a committee of the board of directors. *Trenton, N. J.: [MacCrellish & Quigley, 1907.] 120 p., 11 pl., 11 ports. 8°.*

NEW YORK.

General Works, Alphabetically Arranged.

Clearing House (The) of New York City. New York Clearing House Association, known as "The Associated Banks." Historical—descriptive—statistical. Fifty-six views and portraits. [By George M. Simonson.] *New York: M. King [1898]. 1 p.l., 32 p. 8°.*

United States (New York), Gen. Works, cont'd.

Domett (Henry W.) A history of the Bank of New York, 1784-1884. Compiled from official records and other sources at the request of the directors. [Cambridge, Mass.: Riverside Press,] 1884. xv, 139 (1) p., 3 facsim., 2 pl., 13 port. 3. ed. 8°.

Flagg (A. C.) A few historical facts respecting the establishment... of banks... in the State of New York from... 1777 to 1864; with an appendix... [Brooklyn: Rome Bros.,] 1868. iv, 91 p. 8°. Cover reads: Banks and banking in the State of New York.

Gibbons (James Sloane). The banks of New York, their dealers, the clearing house, and the panic of 1857; with a financial chart; 30 illus. by Herrick. *New York: D. Appleton & Co.*, 1858. 12°.

— — — *New York*, 1859. x, 1 l., 10, 339 p., 2 plans, 26 pl., 2 tab. 8°.

— — — *New York*, 1864. x, 1 l., 9-399 p., 4 diagr., 1 plan, 24 pl., 2 port. 8°.

— — — *New York*, 1870. xii, 9-399 p., 26 pl., 3 ports. 8°.

Gilpin (William Jay), and HENRY E. WALLACE. Clearing House of New York City. New York Clearing House Association, 1854-1905. One hundred views and portraits. [New York: Fisk & Robinson, 1905.] 2 p.l., 7-66 p. 8°.

Hardenbrook (W. T. E.) Financial New York; a history of the banking and financial institutions of the metropolis. sections 1-4. *New York: Franklin Pub. Co.*, 1897-98. 4 v. 4°.

No more published.

Hickcox (J. H.) A history of the bills of credit or paper money issued by New York, from 1709 to 1789; with a description of the bills and catalogue of the various issues. *Albany, N. Y.: J. H. Hickcox & Co.*, 1866. 3 p.l., 103 p. 4°.

Hubert (Philip G.), jr. The Merchants' National Bank of the City of New York. A history of its first century, compiled from official records at the request of the directors... 1803-1903... *New York: The Bank*, 1903. xi, 206 p., 1 map, 14 port. 4°.

National (The) bank of North America in New York. Semi-centennial. [Golden jubilee.] 26th February, 1901. [New York: D. Appleton & Co., 1901.] 3 p.l., 54 p., 1 map, 3 pl. 8°.

New York County National Bank. Through fifty years: the story of a bank's progress, 1855-1905. *New York: [R. G. Cooke,] 1905.* 4 p.l., 29 p. 4 pl., 1 port. 12°.

100 years of banking in New York. (Banking Law Jour. v 17, pp. 129-192 d. *New York*, 1900.)

United States Trust Company of New York. The fiftieth anniversary of the founding of the United States Trust Company of New York, 1853-1903. *New York: [R. G. Cooke,] 1903.* 27 p., 2 pl., 2 port. sq. 12°.

Works on Special Periods, Arranged Chronologically.

Mackworth (Sir H.) Sir H. Mackworth's proposal in miniature, as it has been put in practice in New York in America. *London: W. Boreham*, 1720. 18 p. 4°.

View (A) of certain proceedings in the two houses of the legislature, respecting the incorporation of the new state bank... with occasional reflections. Addressed to the citizens of the State of New-York. *Albany: D. & S. Whiting*, 1803. 24 p. 8°.

Merchants' Bank, New York. Synopsis of the provisions, and digest of the laws relating to, and incorporating the... Bank in the City of New York... n. p. [1804?] 10 p. 8°.

Cheetham (James). Remarks on the "Merchants' Bank," respectfully submitted to the legislature of the State of New-York. *New York: The Author*, 1804. 34 p. 8°.

Concise (A) view of the late proceedings of the leaders of the Clintonian party, in New-York and at Albany, for the suppression of the Merchants' bank. By a spectator. *New-York: The Author*, 1804. 15 p. 8°.

Appeal (An) to the public on the conduct of the banks in the city of New York. By a citizen. *New-York: Office of the New-York Courier*, 1815. 21 p. 8°.

Publicola. A vindication of the currency of the State of New York, and a review of the report... addressed to Isaac Pierson. n. p., 1818. 28 p. 8°.

Barker (Jacob). To the Public. n. t. p. [New York, 1819?] 48 p., 1 l. 8°.

Disclosure of the real parties to the purchase and sale of the Tradesmen's bank, in 1826. [By Jacob Barker.] [New York? 1827?] 43 p. 8°.

Buchanan (James). Report and observations on the banks and other incorporated institutions in the State of New York. [Anon.] *New York*, 1828. 8°.

Examination (An) of some of the provisions of the "Act to create a fund for the benefit of the creditors of certain monied corporations, and for other purposes." Passed April, 1829; particularly as to its effects on the city of New-York. By a stockholder. *New York: Ludwig & Tolefree*, 1829. 40 p. 8°.

New York (State).—*Statutes*. An act to incorporate the president, directors and company of the National Bank... of City of New York. Passed April 30, 1829. n. t. p. [18-?] 20 p. 8°.

American (The) Quarterly Review versus the State of New York. [Albany: Albany Argus.] 183-? 8 p. 8°. (Albany Argus Extra.)

Bartow (Robert). A true exposition of the transactions which led to the failure of the late Franklin bank; together with a brief history of some of the detected acts, and malpractices of its late president, Samuel Leggett, in relation to that institution. *New York: J. H. Turney*, 1831. 29 p. 8°.

Origin, provisions, and effect of the safety fund law of the State of New York. *Albany: Packard & Van Benthuysen*, 1834. 15 p. 8°.

Report of the "Union Committee" appointed by the meeting of the signers of the memorial to congress... 1834... *New York: Harper & Bros.*, 1834. 34 p., 1 tab. 8°.

New York (City).—*Bank Convention*. Minutes of the proceedings of the Bank Convention, held

United States (New York), 1837-1877.
in New York, on the twenty-seventh of November, 1837. *New York: Bowne & Co.* [1837?] 24 p. 8°.

— Report of the delegates to the bank convention, held Nov. 27-Dec. 1, 1837. *New York*, 1837. 8°.

American Exchange Bank. Articles of association [etc.]. *New York*, 1838. 8°.

Deposit Bank of Albany. Articles of association, and the general banking law of the state of New York. *Albany: Packard, Van Benthuysen & Co.*, 1838. 16 p. 8°.

Examination of the charges of the Board of Trade against the Phenix Bank. Prepared by the counsel of the bank [Daniel Lord]. *New York: M. B. Long* [1838]. 1 p.l., 30 p. nar. 8°.

North American Trust and Banking Company. Articles of association and by-laws. *New York*, 1838. 8°.

Stillwell (Silas Moore). A system of credit for a republic, and the plan of a bank for the state of New York. *Albany*, 1838. 8°.

Foot (Samuel A.) An argument, in favor of the constitutionality of the general banking law of this state, delivered before the Supreme Court, at the July term, 1839. *Geneva: I. Merrell*, 1839. 102 p. 8°.

National Bank of Commerce in New York. Articles of Association; with the general banking law of the state of N. Y. *New York*, 1839. 8°.

Formerly: Bank of Commerce.

Tallmadge (Daniel B.) An argument against the constitutionality of the free banking law of the State of New York. *Brooklyn: A. Spooner & Co.*, 1845. 23 p. 8°.

Merchants' Exchange Bank. Articles of association. *New York*, 1848. 8°.

Auburn Bank. Articles of association of the Bank of Auburn. *n. p.*, 1849? 12 p. 8°.

Bank of North America. Articles of association of the Bank of North America. *New York: R. C. Root & Anthony*, 1851. 16 p. 8°.

Bank of the Republic. Articles of association and by-laws. *New York: W. W. Rose*, 1851. 1 p.l., 23 p. 8°.

Metropolitan Bank, New York. Articles of association. *New York*, 1851. 11 p. 8°.

Suffolk Bank of the City of New York. Articles of association. *New York*, 1852. 10 p. 8°.

Phenix Bank of the City of New-York. Articles of association. *New York*, 1853. 12 p. 8°.

Edmonds (Francis W.) Defence against the charges preferred against him as cashier of the Mechanics' Bank. *New York*, 1855. 8°.

Knapp (Shepherd). Letter to the stockholders of the Mechanics' Bank... in reply to the defence of Francis W. Edmonds, their late cashier. *New York: H. Anstice & Co.*, 1855. 11 p. 8°.

United States Trust Company of New York. Annual statement... for 1854, and the report of the referee of the Supreme Court thereon, made April 9, 1855. *New York: Bowne & Co.*, 1855. 73 p. 8°.

Cleveland (J.) The banking system of the state of New York, with notes and references to

adjudged cases; including also an account of the New York clearing house. *New York: J. S. Voorhies*, 1857. 1 p.l., vi, v-lxxvi, 361 p. 8°.

Report on the subject of paying interest on current deposits, presented to the banks in New-York. *New York: W. H. Arthur & Co.*, 1858. 23 p. 8°.

Bankwesen. De banken van New York. *n. p.* [186-] 16 p. 8°.

White (Philo). Country banking. [With abstracts of accounts, etc., of the Bank of Whitesboro. Signed Philo White. *Whitesboro, N. Y.* 1861.] 16 p. 8°.

Report of the loan committee of the associated banks, June, 1862. *New York*, 1862. 8°.

Proceedings of the meeting in relation to the establishment of a large national bank in this city. *n. l. p.* *New York: W. C. Bryant & Co.*, 1863. 8 p. 8°.

Bank (The) of the Commonwealth and others, appellants, vs. the Tax Commissioners, &c., of New York, respondents. Argument of A. W. Bradford, Albany, Jan. 13, 1864. *New York*, 1864. 87 p. 4°.
(N. Y. State. Ct. of Appeals.)

Cleveland (J.) The banking system of the state of New York, with notes and references to adjudged cases: including also the act of Congress of June 3d, 1864, establishing or providing for a national banking system. Second edition by G. S. Hutchinson. *New York: J. S. Voorhies*, 1864. 2 p.l., lxxx, 392, 40 p. 8°.

St. Nicholas National Bank, New York. Articles of association and by-laws. *New York*, 1865. 16 p. 8°.

Union Trust Company of New York. Report of the committee... appointed... to examine the books, affairs and securities of the company as existing on the thirty-first day of December, 1866. *New York*, 1867. 7 p. 8°.

American (The) Trust Company of the City of New York. An act to incorporate the... Company. *n. l. p.* [1871] 23 p. 16°.

New York Gold Exchange Bank. [Rules and regulations for dealers.] *New York*, 1871. 6 p., 1 l. 12°.

Farmers' Loan and Trust Company. Charter. *New York*, 1872. 20 p. 8°.

New York Clearing House Association. Report of a committee upon reforms in the banking business. [*New York*, 1873.] 1 p.l., 58 p. 8°.

Avery (William L.) In the matter of the examination of the Ocean National Bank of New York, before the Committee on Banking and Currency, under a resolution of the House of Representatives. Argument of W. L. A., of counsel. *n. p.*, *Gibson Bros., prtrs.* [187-?] 1 p.l., 44 p. 8°.

Davis (T. M.) In the matter of the investigation into the affairs of the Ocean National Bank, under Resolution of the House of Representatives, Jan. 29, 1874. Statement on behalf of Receiver. Majority report of Committee. Minority report of Committee. Reply of Receiver... [Signed Theodore M. Davis, Receiver.] [*n. l. p.* 1874.] 1 p.l., 82 p. 8°.

Reports of examinations by the insurance and banking departments of the state of New York. Made during the year 1877. *New York: S. W. Green*, 1878. 30 p. 8°.

United States (New York), 1880-1902.

Hillhouse (T. G.) Taxation of banks by the state of New York. A review of legislative and judicial proceedings relating to the power of the state to tax the national securities held by corporations. [By T. G. Hillhouse.] *New York: E. W. Sackett & Bro.*, 1880. 61 p. 8°.

United States.—*Banking and Currency Committee*. Testimony relating to the Ocean National Bank of New York, taken by the committee. February 12, 1880. 332 p. 8°. (U. S. 46. cong. 2. sess. H. mis. doc. 26.)

Mining Trust Company. The Mining trust company and its exchange building. [*New York*, 1880.] 34 p. 8°.

Metropolitan Trust Co. of the city of New York. [Charter and by laws.] *New York*, 1881. 31 p. 16°.

Atlantic Trust Co. Act under which it was incorporated. By-laws. *n. p.* [1887] 31 p. 12°.

Finance and industry. The New York Stock Exchange. . . Embracing also a list of prominent banks in other cities of importance and a brief history of the New York Mercantile Exchange. *New York: Historical Pub. Co.*, 1887. 3 p.l., 17-208 p. illus. 8°.

Continental Trust Company, New York. [By-laws.] *New York: The Company* [189-?]. 17 p. 16°.

Peoples Trust Company, Brooklyn. By-laws. Trust company act. Banking laws governing trust companies. Certificate of authorization. [*Brooklyn*, 1890.] 31 p. 12°.

United States Trust Company of New York. By-laws of the Company. *New York: E. R. Cole*, 1890. 9 p. 8°.

— An act to incorporate the United States Trust Company of New York. . . 1853. And amendments. *New York: E. R. Cole*, 1892. 18 p. 8°.

Dodsworth (William). State bank issues. *New York*, 1895. 2 l. 4°.

Repr.: *N. Y. Journ. of Commerce*, April, 1895.

Simmons (J. Edward). Address delivered on the occasion of the dedication of the new Clearing House of the . . . City of New York, January 15, 1896. *New York: [J. J. Little & Co.]* 1896. 32 p., 1 pl. 8°.

Shanks (Sanders). Legal investments for New York savings banks and trust companies. The banking law as amended. . . 1899, with a digest and annotations. *New York: Bond Buyer* [cop. 1899]. 1 p.l., 87 p. 12°.

United States Mortgage & Trust Co., New York. Mortgage department. General information and instructions to agents and attorneys. *New York: The Company* [1899?]. 36 p. 16°.

Banking in Buffalo. (Banking Law Jour. v. 17, pp. 805-826. *New York*, 1900.)

Hamilton (Andrew). Statutory revision of the laws of New York affecting banks, banking and trust companies, enacted in 1892, and amended in 1893. . . and 1900. . . *Albany: Banks & Co.*, 1900. 2 p.l., 48, 88, 113, 15, 8, 140 p. 8°.

New York Clearing House Association. Constitution. . . [*New York: Arthur, Mountain & Co.*] 1902. 36 p., 1 pl. 8°.

NORTH CAROLINA.

Blair (William A.) Historic banks and bankers of North Carolina. (Bankers' Maga. v. 61, pp. 367-370. *New York*, 1900.)

OHIO.

Coover (Arthur B.) A list of Ohio banks from 1803 to 1861. (Numismatist. v. 19, pp. 197-207. *Monroe, Mich.*, 1906.)

Memorial of a number of citizens of Columbiana County, Ohio, for an increase of the circulation of gold and silver, and opposed to the creation of banks and paper money. September 11, 1837. 2 p. 8°. (U. S. 25. Cong. 1. sess. [Sen. doc.] 10.)

Proceedings (The) and memorial of the people of Cincinnati (Ohio), relative to the establishment, by the United States Bank, of a branch in the town of Cincinnati. *Philadelphia: J. Binns*, 1816. 8 p. 8°.

Sullivan (J. J.) Banks and banking in Ohio. (Banking Law Jour. v. 17, pp. 885-889. *New York*, 1900.)

United States.—*Comptroller of the Currency, Office of*. Letter. . . relative to the reorganization of the Second National Bank of Cincinnati, Ohio. April 29, 1882. 4 p. 8°. (U. S. 47. cong. 1. sess. H. ex. doc. 189.)

— *Banking and Currency Committee*. Report on national banks, and testimony taken by committee on investigation of the failures of the Keystone, Spring Garden national banks of Philadelphia, and the Maverick National Bank of Boston. January 24, 1893. 512 p. 8°. (U. S. 52. cong. 2. sess. H. rpt. 2342.)

OKLAHOMA.

Banking legislation in Oklahoma. [Text of] banking bill passed by the First State Legislature of the State of Oklahoma and approved by the Governor, December 17, 1907, creating a Depositor's Guaranty Fund. (Banking Law Jour. *New York*, 1908. 8°. v. 25, pp. 55-58.)

Guaranty (The) of bank deposits. [Comments on the law enacted Dec. 17, 1907, by the state of Oklahoma providing for the creation of a Depositor's Guaranty Fund.] (Banking Law Jour. *New York*, 1908. 8°. v. 25, pp. 23-26.)

OREGON.

Gilbert (James Henry). *Trade and currency in early Oregon. A study in the commercial and monetary history of the Pacific northwest. [*New York*,] 1907. 1 p.l., 5-127 p., 1 diag. 4°.

Zerbe (Farran). Some history of the Oregon country. Early commercialism, "rocks," "beaver" coins. (Numismatist. v. 19, pp. 11-15; 42-48; 71-77. *Monroe, Mich.*, 1906.)

PENNSYLVANIA.

Bank (The) of Pittsburgh National Association. The bank historical. *Pittsburgh*, 1906. 14 l., 2 pl. illus. ob. 4°.

Culver (C. V.) Letter addressed to Thomas Hoge, James S. Myers, and F. D. Kinnear, in relation to the failure of Culver, Penn & Co. *n. p.*, 1866. 31 p. 8°.

Curtis (George Milton). Address. . . on behalf of William N. Riddle, delivered before Judge

United States (Pennsylvania), cont'd.

Stowe, of the Court of Common Pleas, and a jury, at Pittsburgh, Pa., June 23, 1885. *Pittsburgh: W. G. Johnston & Co.*, 1885. 23 p. 8°.

Eighth National Bank of Philadelphia. A record of forty years. 1864-1904. *Philadelphia, 1904.* 2 p.l., 23 (1) p., 2 pl., 4 port. 12°.

An **historical sketch of the paper money issued by Pennsylvania**, together with a complete list of all the dates, issues, amounts, denominations, and signers. By a member of the Numismatic Society of Philadelphia [*i. e.*, H. Phillips, jr.]. *Philadelphia: A. C. Kline*, 1862. 40 p. 8°.

Leach (Josiah Granville). The history of the Girard National Bank of Philadelphia, 1832-1902. *Philadelphia: J. B. Lippincott Co.*, 1902. 4 p.l., 11-120 p., 4 facsim., 12 pl., 4 port. 8°.

Macfarlane (C. W.) Pennsylvania paper currency... *Philadelphia: Amer. acad. pol. & soc. sci.*, 1896. pp. 50-126. 8°. (*Amer. acad. pol. & soc. sci. Pub'ns.* no. 178.)

Penn (William). A letter, to certain of my friends in the Legislature of Pennsylvania, and to such of my fellow citizens as are alive to the true interests of the commonwealth, in the present crisis. [*Pittsburgh, 1834?*] 45 p. 8°.

The **Philadelphia National Bank**; a century's record, 1803-1903, by a stockholder [*i. e.*, Joel Cook]. Illustrated. *Philadelphia: W. H. Fell Co.*, 1903. 220 p., 12 pl., 24 port. 4°.

United States.—Treasury Department. Report in relation to deposits in the United States Bank of Pennsylvania, and the sale and payment of its bonds. December 27, 1838. 52 p. 8°. (*U. S. 25. cong. 3. sess. Sen. [doc.] 31.*)

White (Edward and ALFRED F.) Philadelphia, the cradle of American banking. (*Banking Law Jour.* v. 18, pp. 323-359. *New York, 1901.*)

RHODE ISLAND.

Brief account of emissions of paper money, made by the colony of Rhode Island. [By Elisha Reynolds Potter.] *Providence: J. E. Brown*, 1837. 48 p. 8°.

Potter (E. R.) and S. S. RIDER. Some account of the bills of credit, or paper money of Rhode Island, 1710-86. (*Rhode Island Hist. Tracts*, no. 8.) *Providence, 1880.* 229 p., 20 pl. 8°.

Rhode Island.—Currency. Letters of Richard Partridge, letter of Gov. Ward to the lords of trade, and other documents, 1736-1741, relating to the bills of credit of Rhode Island. 7 transcripts from the State Paper Office. 1850? f°. Half cloth. Manuscripts.

Richmond (John W.) Rhode Island repudiation; or, The history of the Revolutionary debt of Rhode Island. *Providence: Sayle, Miller & Simons*, 1855. xvi, 208 p. 1 facsim. 2. ed. 8°.

Varnum (James Mitchell). The case, Trevett against Weeden. *Providence: J. Carter*, 1787. iv, 60 p. 4°.

SOUTH CAROLINA.

Bank of Charleston. Proceedings at the annual meeting of the stockholders of the Bank of Charleston, So. Ca., held at their banking house, on Wednesday, the 7 of July, 1852. *Charleston: A. E. Miller*, 1852. 13 p., 1 tab. 8°.

In the Law Court of Appeals, Monday, the 16th January, 1854. In Re The People's Bank. The State, ex relatione Rice Dulin and others, vs. Thos. Lehre, Joseph Prevost and others, Commissioners to take subscriptions to the People's Bank. *Charleston [1854].* 30 p. 8°.

Right (The) of the tax payers of South Carolina to pay their taxes in the bills of the bank of the state. October, 1877. *n. p.*, 1877. 52 p. 8°.

VERMONT.

Franklin (The) county bank, St. Albans, Vermont; or, A new, novel, and interesting system of banking, introduced by O. A. Burton. *n. p.*, 1861. 29 p. 8°.

Slaster (Edmund Farwell). The Vermont coinage. (*Vermont Hist. Soc. Coll.* v. 1, 1870, pp. 289-318.)

VIRGINIA.

Banks (Henry). Sketches & Propositions, Recommending the Establishment of an Independent System of banking... *Richmond: Manson, printer [1811?]* 65 p. 8°.

Caskie (James). Speech before the [Virginia] Senate committee on banks, Dec. 17, 1855. *Richmond, 1856.* 8°.

Hughes, Denver & Peck (special counsel). Argument in support of the right of the United States to hold the coin and bullion claimed by the Bank of Virginia, the Farmer's bank, and the Exchange bank, all of Richmond, Va. *Washington, 1866.* 22 p. 8°.

Royall (William L.) A history of Virginia banks and banking prior to the Civil war. With an essay on the banking system needed. *New York: The Neale Pub. Co.*, 1907. 73 p. 12°.

WISCONSIN.

Wight (William Ward). Early legislation concerning Wisconsin banks. Paper presented... Dec. 12, 1895. (*In: State Hist. Soc. of Wisconsin. Proceedings.* 43. annual meeting. 1896. pp. 145-161.)

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VOL. XII.

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REPORT FOR JUNE.

REFERENCE DEPARTMENT.

During the month of June there were received at the Library, by purchase, 1,775 volumes and 528 pamphlets; by gift, 1,168 volumes and 1,848 pamphlets; and by exchange, 54 volumes and 6,589 pamphlets, making a total of 2,997 volumes and 8,965 pamphlets.

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United States (New York), Gen. Works, cont'd.

Domett (Henry W.) A history of the Bank of New York, 1784-1884. Compiled from official records and other sources at the request of the directors. [Cambridge, Mass.: Riverside Press,] 1884. xv, 139 (1) p., 3 facsim., 2 pl., 13 port. 3. ed. 8°.

Flagg (A. C.) A few historical facts respecting the establishment... of banks... in the State of New York from... 1777 to 1864; with an appendix... [Brooklyn: Rome Bros.,] 1868. iv, 91 p. 8°. Cover reads: Banks and banking in the State of New York.

Gibbons (James Sloane). The banks of New York, their dealers, the clearing house, and the panic of 1857; with a financial chart; 30 illus. by Herrick. New York: D. Appleton & Co., 1858. 12°.

— *New York*, 1859. x, 1 l., 10, 339 p., 2 plans, 26 pl., 2 tab. 8°.

— *New York*, 1864. x, 1 l., 9-399 p., 4 diagr., 1 plan, 24 pl., 2 port. 8°.

— *New York*, 1870. xii, 9-399 p., 26 pl., 3 ports. 8°.

Gilpin (William Jay), and HENRY E. WALLACE. Clearing House of New York City. New York Clearing House Association, 1854-1905. One hundred views and portraits. [New York: Fisk & Robinson, 1905.] 2 p.l., 7-66 p. 8°.

Hardenbrook (W. T. E.) Financial New York; a history of the banking and financial institutions of the metropolis. sections 1-4. New York: Franklin Pub. Co., 1897-98. 4 v. 4°.

No more published.

Hickcox (J. H.) A history of the bills of credit or paper money issued by New York, from 1709 to 1789; with a description of the bills and catalogue of the various issues. Albany, N. Y.: J. H. Hickcox & Co., 1866. 3 p.l., 103 p. 4°.

Hubert (Philip G.), jr. The Merchants' National Bank of the City of New York. A history of its first century, compiled from official records at the request of the directors... 1803-1903... New York: The Bank, 1903. xi, 206 p., 1 map, 14 port. 4°.

National (The) bank of North America in New York. Semi-centennial. [Golden jubilee.] 26th February, 1901. [New York: D. Appleton & Co., 1901.] 3 p.l., 54 p., 1 map, 3 pl. 8°.

New York County National Bank. Through fifty years: the story of a bank's progress, 1855-1905. New York: [R. G. Cooke,] 1905. 4 p.l., 29 p. 4 pl., 1 port. 12°.

100 years of banking in New York. (Banking Law Jour. v 17, pp. 129-192 d. New York, 1900.)

United States Trust Company of New York. The fiftieth anniversary of the founding of the United States Trust Company of New York, 1853-1903. New York: [R. G. Cooke,] 1903. 27 p., 2 pl., 2 port. sq. 12°.

Works on Special Periods, Arranged Chronologically.

Mackworth (Sir H.) Sir H. Mackworth's proposal in miniature, as it has been put in practice in New York in America. London: W. Boreham, 1720. 18 p. 4°.

View (A) of certain proceedings in the two houses of the legislature, respecting the incorporation of the new state bank... with occasional reflections. Addressed to the citizens of the State of New-York. Albany: D. & S. Whiting, 1803. 24 p. 8°.

Merchants' Bank, New York. Synopsis of the provisions, and digest of the laws relating to, and incorporating the... Bank in the City of New York... n. p. [1804?] 10 p. 8°.

Cheetham (James). Remarks on the "Merchants' Bank," respectfully submitted to the legislature of the State of New-York. New York: The Author, 1804. 34 p. 8°.

Concise (A) view of the late proceedings of the leaders of the Clintonian party, in New-York and at Albany, for the suppression of the Merchants' bank. By a spectator. New-York: The Author, 1804. 15 p. 8°.

Appeal (An) to the public on the conduct of the banks in the city of New York. By a citizen. New-York: Office of the New-York Courier, 1815. 21 p. 8°.

Publicola. A vindication of the currency of the State of New York, and a review of the report... addressed to Isaac Pierson. n. p., 1818. 28 p. 8°.

Barker (Jacob). To the Public. n. t. p. [New York, 1819?] 48 p., 1 l. 8°.

Disclosure of the real parties to the purchase and sale of the Tradesmen's bank, in 1826. [By Jacob Barker.] [New York? 1827?] 43 p. 8°.

Buchanan (James). Report and observations on the banks and other incorporated institutions in the State of New York. [Anon.] New York, 1828. 8°.

Examination (An) of some of the provisions of the "Act to create a fund for the benefit of the creditors of certain monied corporations, and for other purposes." Passed April, 1829; particularly as to its effects on the city of New-York. By a stockholder. New York: Ludwig & Tolefree, 1829. 40 p. 8°.

New York (State).—Statutes. An act to incorporate the president, directors and company of the National Bank... of City of New York. Passed April 30, 1829. n. t. p. [18—?] 20 p. 8°.

American (The) Quarterly Review versus the State of New York. [Albany: Albany Argus,] 183-? 8 p. 8°. (Albany Argus Extra.)

Bartow (Robert). A true exposition of the transactions which led to the failure of the late Franklin bank; together with a brief history of some of the detected acts, and malpractices of its late president, Samuel Leggett, in relation to that institution. New York: J. H. Turney, 1831. 29 p. 8°.

Origin, provisions, and effect of the safety fund law of the State of New York. Albany: Packard & Van Benthuysen, 1834. 15 p. 8°.

Report of the "Union Committee" appointed by the meeting of the signers of the memorial to congress... 1834... New York: Harper & Bros., 1834. 34 p., 1 tab. 8°.

New York (City).—Bank Convention. Minutes of the proceedings of the Bank Convention, held

United States (New York), 1837-1877.
in New York, on the twenty-seventh of November,
1837. *New York: Boune & Co.* [1837?] 24 p. 8°.

— Report of the delegates to the bank convention, held Nov. 27-Dec. 1, 1837. *New York*, 1837. 8°.

American Exchange Bank. Articles of association [etc.]. *New York*, 1838. 8°.

Deposit Bank of Albany. Articles of association, and the general banking law of the state of New York. *Albany: Packard, Van Benthuysen & Co.*, 1838. 16 p. 8°.

Examination of the charges of the Board of Trade against the Phenix Bank. Prepared by the counsel of the bank [Daniel Lord]. *New York: M. B. Long* [1838]. 1 p.l., 30 p. nar. 8°.

North American Trust and Banking Company. Articles of association and by-laws. *New York*, 1838. 8°.

Stillwell (Silas Moore). A system of credit for a republic, and the plan of a bank for the state of New York. *Albany*, 1838. 8°.

Foot (Samuel A.) An argument, in favor of the constitutionality of the general banking law of this state, delivered before the Supreme Court, at the July term, 1839. *Geneva: I. Merrell*, 1839. 102 p. 8°.

National Bank of Commerce in New York. Articles of Association; with the general banking law of the state of N. Y. *New York*, 1839. 8°.

Formerly: Bank of Commerce.

Tallmadge (Daniel B.) An argument against the constitutionality of the free banking law of the State of New York. *Brooklyn: A. Spooner & Co.*, 1845. 23 p. 8°.

Merchants' Exchange Bank. Articles of association. *New York*, 1848. 8°.

Auburn Bank. Articles of association of the Bank of Auburn. *n. p.*, 1849? 12 p. 8°.

Bank of North America. Articles of association of the Bank of North America. *New York: R. C. Root & Anthony*, 1851. 16 p. 8°.

Bank of the Republic. Articles of association and by-laws. *New York: W. W. Rose*, 1851. 1 p.l., 23 p. 8°.

Metropolitan Bank, New York. Articles of association. *New York*, 1851. 11 p. 8°.

Suffolk Bank of the City of New York. Articles of association. *New York*, 1852. 10 p. 8°.

Phenix Bank of the City of New-York. Articles of association. *New York*, 1853. 12 p. 8°.

Edmonds (Francis W.) Defence against the charges preferred against him as cashier of the Mechanics' Bank. *New York*, 1855. 8°.

Knapp (Shepherd). Letter to the stockholders of the Mechanics' Bank... in reply to the defence of Francis W. Edmonds, their late cashier. *New York: H. Anstice & Co.*, 1855. 11 p. 8°.

United States Trust Company of New York. Annual statement... for 1854, and the report of the referee of the Supreme Court thereon, made April 9, 1855. *New York: Boune & Co.*, 1855. 73 p. 8°.

Cleveland (J.) The banking system of the state of New York, with notes and references to

adjudged cases; including also an account of the New York clearing house. *New York: J. S. Voorhies*, 1857. 1 p.l., vi, v-lxxvi, 361 p. 8°.

Report on the subject of paying interest on current deposits, presented to the banks in New-York. *New York: W. H. Arthur & Co.*, 1858. 23 p. 8°.

Bankwesen. De banken van New York. *n. p.* [186-] 16 p. 8°.

White (Philo). Country banking. [With abstracts of accounts, etc., of the Bank of Whitesboro. Signed Philo White. *Whitesboro, N. Y.* 1861.] 16 p. 8°.

Report of the loan committee of the associated banks, June, 1862. *New York*, 1862. 8°.

Proceedings of the meeting in relation to the establishment of a large national bank in this city. *n. l. p.* *New York: W. C. Bryant & Co.*, 1863. 8 p. 8°.

Bank (The) of the Commonwealth and others, appellants, vs. the Tax Commissioners, &c., of New York, respondents. Argument of A. W. Bradford, Albany, Jan. 13, 1864. *New York*, 1864. 87 p. 4°.
(N. Y. State. Ct. of Appeals.)

Cleveland (J.) The banking system of the state of New York, with notes and references to adjudged cases: including also the act of Congress of June 3d, 1864, establishing or providing for a national banking system. Second edition by G. S. Hutchinson. *New York: J. S. Voorhies*, 1864. 2 p.l., lxxx, 392, 40 p. 8°.

St. Nicholas National Bank, New York. Articles of association and by-laws. *New York*, 1865. 16 p. 8°.

Union Trust Company of New York. Report of the committee... appointed... to examine the books, affairs and securities of the company as existing on the thirty-first day of December, 1866. *New York*, 1867. 7 p. 8°.

American (The) Trust Company of the City of New York. An act to incorporate the... Company. *n. l. p.* [1871] 23 p. 16°.

New York Gold Exchange Bank. [Rules and regulations for dealers.] *New York*, 1871. 6 p., 1 l. 12°.

Farmers' Loan and Trust Company. Charter. *New York*, 1872. 20 p. 8°.

New York Clearing House Association. Report of a committee upon reforms in the banking business. [*New York*, 1873.] 1 p.l., 58 p. 8°.

Avery (William L.) In the matter of the examination of the Ocean National Bank of New York, before the Committee on Banking and Currency, under a resolution of the House of Representatives. Argument of W. L. A., of counsel. *n. p.*, *Gibson Bros., prtrs.* [187-?] 1 p.l., 44 p. 8°.

Davis (T. M.) In the matter of the investigation into the affairs of the Ocean National Bank, under Resolution of the House of Representatives, Jan. 29, 1874. Statement on behalf of Receiver. Majority report of Committee. Minority report of Committee. Reply of Receiver... [Signed Theodore M. Davis, Receiver.] [*n. l. p.* 1874.] 1 p.l., 82 p. 8°.

Reports of examinations by the insurance and banking departments of the state of New York. Made during the year 1877. *New York: S. W. Green*, 1878. 30 p. 8°.

United States (New York), 1880-1902.

Hillhouse (T. G.) Taxation of banks by the state of New York. A review of legislative and judicial proceedings relating to the power of the state to tax the national securities held by corporations. [By T. G. Hillhouse.] *New York: E. W. Sackett & Bro., 1880.* 61 p. 8°.

United States.—*Banking and Currency Committee.* Testimony relating to the Ocean National Bank of New York, taken by the committee. February 12, 1880. 332 p. 8°. (U. S. 46. cong. 2. sess. H. mis. doc. 26.)

Mining Trust Company. The Mining trust company and its exchange building. [*New York, 1880.*] 34 p. 8°.

Metropolitan Trust Co. of the city of New York. [Charter and by laws.] *New York, 1881.* 31 p. 16°.

Atlantic Trust Co. Act under which it was incorporated. By-laws. *n. p.* [1887] 31 p. 12°.

Finance and industry. The New York Stock Exchange... Embracing also a list of prominent banks in other cities of importance and a brief history of the New York Mercantile Exchange. *New York: Historical Pub. Co., 1887.* 3 p.l., 17-208 p. illus. 8°.

Continental Trust Company, New York. [By-laws.] *New York: The Company [189-?].* 17 p. 16°.

Peoples Trust Company, Brooklyn. By-laws. Trust company act. Banking laws governing trust companies. Certificate of authorization. [*Brooklyn, 1890.*] 31 p. 12°.

United States Trust Company of New York. By-laws of the Company. *New York: E. R. Cole, 1890.* 9 p. 8°.

— An act to incorporate the United States Trust Company of New York... 1853. And amendments. *New York: E. R. Cole, 1892.* 18 p. 8°.

Dodsworth (William). State bank issues. *New York, 1895.* 2 l. 4°.

Repr.: *N. Y. Journ. of Commerce, April, 1895.*

Simmons (J. Edward). Address delivered on the occasion of the dedication of the new Clearing House of the... City of New York, January 15, 1896. *New York: [J. J. Little & Co.,] 1896.* 32 p., 1 pl. 8°.

Shanks (Sanders). Legal investments for New York savings banks and trust companies. The banking law as amended... 1899, with a digest and annotations. *New York: Bond Buyer [cop. 1899].* 1 p.l., 87 p. 12°.

United States Mortgage & Trust Co., New York. Mortgage department. General information and instructions to agents and attorneys. *New York: The Company [1899?].* 36 p. 16°.

Banking in Buffalo. (Banking Law Jour. v. 17, pp. 805-826. *New York, 1900.*)

Hamilton (Andrew). Statutory revision of the laws of New York affecting banks, banking and trust companies, enacted in 1892, and amended in 1893... and 1900... *Albany: Banks & Co., 1900.* 2 p.l., 48, 88, 113, 15, 8, 140 p. 8°.

New York Clearing House Association. Constitution... [*New York: Arthur, Mountain & Co., 1902.* 36 p., 1 pl. 8°.

NORTH CAROLINA.

Blair (William A.) Historic banks and bankers of North Carolina. (Bankers' Maga. v. 61, pp. 367-370. *New York, 1900.*)

OHIO.

Coover (Arthur B.) A list of Ohio banks from 1803 to 1861. (Numismatist. v. 19, pp. 197-207. *Monroe, Mich., 1906.*)

Memorial of a number of citizens of Columbiana County, Ohio, for an increase of the circulation of gold and silver, and opposed to the creation of banks and paper money. September 11, 1837. 2 p. 8°. (U. S. 25. Cong. 1. sess. [Sen. doc.] 10.)

Proceedings (The) and memorial of the people of Cincinnati (Ohio), relative to the establishment, by the United States Bank, of a branch in the town of Cincinnati. *Philadelphia: J. Binns, 1816.* 8 p. 8°.

Sullivan (J. J.) Banks and banking in Ohio. (Banking Law Jour. v. 17, pp. 885-889. *New York, 1900.*)

United States.—*Comptroller of the Currency, Office of.* Letter... relative to the reorganization of the Second National Bank of Cincinnati, Ohio. April 29, 1882. 4 p. 8°. (U. S. 47. cong. 1. sess. H. ex. doc. 189.)

— *Banking and Currency Committee.* Report on national banks, and testimony taken by committee on investigation of the failures of the Keystone, Spring Garden national banks of Philadelphia, and the Maverick National Bank of Boston. January 24, 1893. 512 p. 8°. (U. S. 52. cong. 2. sess. H. rpt. 2342.)

OKLAHOMA.

Banking legislation in Oklahoma. [Text of] banking bill passed by the First State Legislature of the State of Oklahoma and approved by the Governor, December 17, 1907, creating a Depositor's Guaranty Fund. (Banking Law Jour. *New York, 1908.* 8°. v. 25, pp. 55-58.)

Guaranty (The) of bank deposits. [Comments on the law enacted Dec. 17, 1907, by the state of Oklahoma providing for the creation of a Depositor's Guaranty Fund.] (Banking Law Jour. *New York, 1908.* 8°. v. 25, pp. 23-26.)

OREGON.

Gilbert (James Henry). *Trade and currency in early Oregon. A study in the commercial and monetary history of the Pacific northwest. [*New York, 1907.* 1 p.l., 5-127 p., 1 diag. 4°.

Zerbe (Farran). Some history of the Oregon country. Early commercialism, "rocks," "beaver" coins. (Numismatist. v. 19, pp. 11-15; 42-48; 71-77. *Monroe, Mich., 1906.*)

PENNSYLVANIA.

Bank (The) of Pittsburgh National Association. The bank historical. *Pittsburgh, 1906.* 14 l., 2 pl. illus. ob. 4°.

Culver (C. V.) Letter addressed to Thomas Hoge, James S. Myers, and F. D. Kinnear, in relation to the failure of Culver, Penn & Co. *n. p., 1866.* 31 p. 8°.

Curtis (George Milton). Address... on behalf of William N. Riddle, delivered before Judge

United States (Pennsylvania), cont'd.

Stowe, of the Court of Common Pleas, and a jury, at Pittsburgh, Pa., June 23, 1885. *Pittsburgh: W. G. Johnston & Co.*, 1885. 23 p. 8°.

Eighth National Bank of Philadelphia. A record of forty years. 1864-1904. *Philadelphia*, 1904. 2 p.l., 23 (1) p., 2 pl., 4 port. 12°.

An historical sketch of the paper money issued by Pennsylvania, together with a complete list of all the dates, issues, amounts, denominations, and signers. By a member of the Numismatic Society of Philadelphia [*i. e.*, H. Phillips, jr.]. *Philadelphia: A. C. Kline*, 1862. 40 p. 8°.

Leach (Josiah Granville). The history of the Girard National Bank of Philadelphia, 1832-1902. *Philadelphia: J. B. Lippincott Co.*, 1902. 4 p.l., 11-120 p., 4 facsim., 12 pl., 4 port. 8°.

Macfarlane (C. W.) Pennsylvania paper currency... *Philadelphia: Amer. acad. pol. & soc. sci.*, 1896. pp. 50-126. 8°. (*Amer. acad. pol. & soc. sci. Pub'ns.* no. 178.)

Penn (William). A letter, to certain of my friends in the Legislature of Pennsylvania, and to such of my fellow citizens as are alive to the true interests of the commonwealth, in the present crisis. [*Pittsburgh*, 1834?] 45 p. 8°.

The **Philadelphia National Bank**; a century's record, 1803-1903, by a stockholder [*i. e.*, Joel Cook]. Illustrated. *Philadelphia: W. H. Fell Co.*, 1903. 220 p., 12 pl., 24 port. 4°.

United States.—*Treasury Department.* Report in relation to deposits in the United States Bank of Pennsylvania, and the sale and payment of its bonds. December 27, 1838. 52 p. 8°. (*U. S.* 25. cong. 3. sess. Sen. [doc.] 31.)

White (Edward and ALFRED F.) Philadelphia, the cradle of American banking. (*Banking Law Jour.* v. 18, pp. 323-359. *New York*, 1901.)

RHODE ISLAND.

Brief account of emissions of paper money, made by the colony of Rhode Island. [By Elisha Reynolds Potter.] *Providence: J. E. Brown*, 1837. 48 p. 8°.

Potter (E. R.) and S. S. RIDER. Some account of the bills of credit, or paper money of Rhode Island, 1710-86. (*Rhode Island Hist. Tracts*, no. 8.) *Providence*, 1880. 229 p., 20 pl. 8°.

Rhode Island—*Currency.* Letters of Richard Partridge, letter of Gov. Ward to the lords of trade, and other documents, 1736-1741, relating to the bills of credit of Rhode Island. 7 transcripts from the State Paper Office. 1850? f°. Half cloth. Manuscripts.

Richmond (John W.) Rhode Island repudiation; or, The history of the Revolutionary debt of Rhode Island. *Providence: Sayle, Miller & Simons*, 1855. xvi, 208 p. 1 facsim. 2. ed. 8°.

Varnum (James Mitchell). The case, Trevett against Weeden. *Providence: J. Carter*, 1787. iv, 60 p. 4°.

SOUTH CAROLINA.

Bank of Charleston. Proceedings at the annual meeting of the stockholders of the Bank of Charleston, So. Ca., held at their banking house, on Wednesday, the 7 of July, 1852. *Charleston: A. E. Miller*, 1852. 13 p., 1 tab. 8°.

In the Law Court of Appeals, Monday, the 16th January, 1854. In Re The People's Bank. The State, ex relatione Rice Dulin and others, vs. Thos. Lehre, Joseph Prevost and others, Commissioners to take subscriptions to the People's Bank. *Charleston* [1854]. 30 p. 8°.

Right (The) of the tax payers of South Carolina to pay their taxes in the bills of the bank of the state. October, 1877. *n. p.*, 1877. 52 p. 8°.

VERMONT.

Franklin (The) county bank, St. Albans, Vermont; or, A new, novel, and interesting system of banking, introduced by O. A. Burton. *n. p.*, 1861. 29 p. 8°.

Slafter (Edmund Farwell). The Vermont coinage. (*Vermont Hist. Soc. Coll.* v. 1, 1870, pp. 289-318.)

VIRGINIA.

Banks (Henry). Sketches & Propositions, Recommending the Establishment of an Independent System of banking... *Richmond: Manson, printer* [1811?] 65 p. 8°.

Caskie (James). Speech before the [Virginia] Senate committee on banks, Dec. 17, 1855. *Richmond*, 1856. 8°.

Hughes, Denver & Peck (special counsel). Argument in support of the right of the United States to hold the coin and bullion claimed by the Bank of Virginia, the Farmer's bank, and the Exchange bank, all of Richmond, Va. *Washington*, 1866. 22 p. 8°.

Royall (William L.) A history of Virginia banks and banking prior to the Civil war. With an essay on the banking system needed. *New York: The Neale Pub. Co.*, 1907. 73 p. 12°.

WISCONSIN.

Wight (William Ward). Early legislation concerning Wisconsin banks. Paper presented... Dec. 12, 1895. (*In: State Hist. Soc. of Wisconsin. Proceedings.* 43. annual meeting. 1896. pp. 145-161.)

Periodicals, Collections, etc., cont'd.

Abhandlungen zur Philosophie und ihrer Geschichte. Hrsg. von B. Erdmann. Heft 1-27. Halle a. S., 1893-1907. 8°.

Aliihā (F. H. T.) *See Zeitschrift für exakte Philosophie.*

Annalen der Naturphilosophie. Herausgegeben von Wilhelm Ostwald. v. 1-date. (1901-date.) *Leipzig*, 1902-date. 8°.

Current.

Annales de philosophie chrétienne... v. 1-[97], 151-date. (1833-1880, 1905-date.) *Paris*, 1830-date. 8°.

Current. v. 97 called n. a. v. 1.

Année (L') philosophique. Publiée sous la direction de F. Pillon. v. 1-5, 7-10, 12-16. (1890-'94, '96, '99, 1901-1905.) *Paris*, 1891-1906. 8°.

Archiv für Philosophie.

I. Abtheilung. Archiv für Geschichte der Philosophie. Hrsg. v. L. Stein. v. 1-date. Reg. 1-10. *Berlin*, 1888-date. 8°.

Current.

II. Abtheilung. Archiv für systematische Philosophie. Hrsg. v. P. Nathorp. Neue Folge der Philosophischen Monatshefte. v. 1-date. *Berlin*, 1895-date. 8°.

Current.

Aristotelian Society for the systematic study of philosophy. Proceedings. v. 1-3, no. 1-2. (1888-96.) New ser., v. 1-7. (1900/01-1906/07.) *London*, 1888-1907. 8°.

Discontinued 1896-'99, during which time selected papers were published in "Mind."

Athenäum. Philosophische Zeitschrift hrsg. von J. Frohschammer. v. 1-v. 3, no. 1. *München*, 1862-64. 8°.

Avenarius (R.) *See Vierteljahrsschrift für wissenschaftliche Philosophie.*

Baeumker (C.) *See Beiträge zur Geschichte der Philosophie des Mittelalters.*

Beiträge zur Geschichte der Philosophie des Mittelalters. Texte und Untersuchungen. Hrsg. von C. Baeumker. v. 1-2, 4-5. *Münster*, 1891-1907. 8°.

Berner Studien zur Philosophie und ihrer Geschichte. Hrsg. von Ludwig Stein. v. 1-44, 46-48, 50-58 (1896-1907). *Bern*, 1896-1907. 8°.

Bibliothèque des anciens philosophes contenant la vie de Pythagore; ses symboles; la vie d'Héroclès, & ses vers dorés. Par A. Dacier. *Paris: Saillant & Nyon*, 1771. 9 v. 12°.

Tome 1-2. La vie de Pythagore, ses symboles; la vie d'Héroclès... [etc.]

Tome 3-9. Plato. Les œuvres de Platon.

Bibliothèque de philosophie contemporaine. *Paris: Felix Alcan*, 1869-1907. 104 v. 8°.

AGASSIZ (L. [J. R.]) De l'espèce et de la classification en zoologie. 1869.

ANNÉE (L') philosophique. 1890-94, '96, '99, 1901-05.

12 v.

AUBRY (P.) La contagion du meurtre. 1894.

BARNI (J.) La morale dans la démocratie. 1885.

BERTRAND (A.) L'enseignement intégral. 1898.

BOUTROUX (E.) Etudes d'histoire de la phil. 1897.

BRAY (L.) Du beau... 1902.

BRUNSCHWIG (L.) Introduction à la vie de l'esprit. 1900.

— Spinoza. 1894.

DEWAULE (L.) Condillac et la psychologie anglaise contemporaine. 1892.

DUGAS (L.) L'absolu... 1904.

DUPROIX (P.) Kant et Fichte et la problème de l'éducation. 1897.

DURKHEIM (E.) De la division du travail social. 1893.

EVELLIN (F.) La raison pure et les antinomies. Essai critique sur la philosophie kantienne. 1907.

FERRI (L.) La psychologie de l'association. 1883.

FINOT (J.) Le préjugé des races. 1906.

FONSEGRIVE (G. P. [L.]) Essai sur le libre arbitre. 1887.

FOUCAULT (M.) La psychophysique. 1901.

FOUILLÉE (A. [J. E.]) L'avenir de la métaphysique. 1890.

— L'évolutionisme des idées-forces. 1890.

— Critique du système de morale contemporaine. 1887.

— La liberté et le déterminisme. 1890.

— La psychologie des idées-forces. 2 v. 1893.

— Psychologie du peuple français. 1898.

FRANCK (A.) Philosophie du droit civil. 1886.

GAROFALO (R.) La criminologie. 1890.

GRIFF (G. de.) Le transformisme social. 1895.

GUVAU (M. [J.]) La morale anglaise contemporaine. 1885.

HALÉVY (E.) La formation du radicalisme philosophique. 2 v. 1901.

HARTENBERG (P.) Les timides et la timidité. 1901.

HIRTH (G.) Physiologie de l'art. 1892.

HUXLEY (T. [H.]) Hume, sa vie, sa philosophie. 1880.

IZOULET (J.) La cité moderne. 1896.

JANET (P. [A. R.]) Les causes finales. 1882.

— Histoire de la science politique dans ses rapports avec la morale. 1887.

— Victor Cousin et son œuvre. 1893.

JAURES (J.) De la réalité du monde sensible. 2. ed. 1902.

KARPP (S.) Essais de critique et d'histoire de philosophie. 1902.

LACHELIER (J.) Études sur le syllogisme... 1907.

LAUGEL (A.) Les problèmes. 1873.

LAVERGNE (É. [L. V.]) de.) Le gouvernement dans la démocratie. 2 v. 1892.

— De la propriété et de ses formes primitives. 1874.

LAPIER (P.) Logique de la volonté. 1902.

LECHALES (G.) Études esthétiques. 1902.

LECLÈRE (A.) Essai critique sur le droit d'affirmer. 1901.

LE DANTEC (F.) L'unité dans l'être vivant... 1902.

LEVY (A.) La philosophie de Feuerbach... 1904.

LIARD (L.) Descartes. 1882.

— La science positive et la métaphysique. 1883.

LOMBROSO (C.) L'homme criminel. 2 v. 1887-88.

— and LASCHI (R.) Le crime politique et les révolutions. 2 v. 1892.

LOURIE (O.) La psychologie de romanciers russes. 1905.

LYON (G.) L'idéalisme en Angleterre au 18. siècle. 1888.

MARION (H.) De la solidarité morale. 1890.

NORDAU (M. [S.]) Dégénérescence. 2 v. 1894.

NOVIKOV (J.) Les gaspillages des sociétés modernes. 1894.

— Les luttes entre sociétés humaines. 1893.

PAYOT (J.) L'éducation de la volonté. 1894.

11. ed. 1900.

PEREZ (B.) Le caractère de l'enfant à l'homme. 1892.

— L'éducation morale dès le berceau. 1888.

— La psychologie de l'enfant: l'art et la poésie chez l'enfant. 1888.

— L'enfant de trois à sept ans. 1894.

— Les trois premières années de l'enfant. 1892.

PIAT (C.) La personne humaine. 1897.

PICAVET (F. J.) Les idéologues. 1891.

FIDERT (T.) La mimique et la physiognomie. 1888.

PREYER (T. W.) Éléments de physiologie générale. 1884.

PROAL (L.) Le crime et la peine. 1894.

— La criminalité politique. 1895.

RENOUVIER (C.) Histoire et solution des problèmes métaphysiques. 1901.

— Le personnalisme. Suivi d'une étude sur la perception externe et sur la force. 1903.

REV (A.) La théorie de la physique chez les physiciens contemporains. 1907.

RIBOT (T.) La logique des sentiments. 1905.

RICARDOU (A.) De l'idéal. 1890.

RICHARD (G.) L'idée d'évolution dans la nature et l'histoire. 1903.

RICHET (C.) L'homme et l'intelligence. 1887.

ROBERTY (E. de.) La philosophie du siècle. 1892.

SANZ y ESCARTIN (E.) L'individu et la réforme sociale. 1898.

SCHOPENHAUER (A.) De la quadruple racine du principe de la raison suffisante. 1882.

SÉAILLES (G.) Essai sur le génie dans l'art. 1897.

SIGHELE (S.) La foule criminelle... 1901.

SOLLIER (P.) Psychologie de l'idiot et de l'imbécile. 1891.

— Le mécanisme des émotions... 1905.

SOURIAU (P.) La suggestion dans l'art. 1893.

TARDE (G.) La logique sociale. 1895.

— L'opinion et la foule. 1901.

— Psychologie économique. 1902. 2 v. 8°.

*Periodicals, Collections, etc., cont'd.***Bibliothèque de philosophie contemporaine.***Paris: Felix Alcan, 1864-1906. 92 v. 12°.*

- ARRAT (L.) Mémoire et imagination. 1895.
 BALLEZ (G.) Le langage intérieur et les diverses formes de l'asphasie. 1888.
 BARTHÉLEMY-SAINT-HILAIRE (J.) De la métaphysique. 1879.
 BEAUSSIER (É.) Antécédents de l'hégélianisme. 1865.
 BERSOT ([P.] E.) Libre philosophie. 1868.
 BERTAULD ([C.] A.) L'ordre social et l'ordre moral. 1877.
 — De la philosophie sociale. 1877.
 BINET (A.) & others. Introduction à la psychologie expérimentale. 1894.
 — La psychologie du raisonnement. 1886.
 BOUCHER (M.) Essai sur l'hyperespace. 1903.
 BOUGLÉ (C.) Les idées égalitaires, étude sociologique. 1899.
 — Les sciences sociales en Allemagne. 1896.
 BOUTMY (É.) Philosophie de l'architecture en Grèce. 1870.
 CHAILLEL-LACOUR (P.) La philosophie individualiste. 1864.
 CONTA (B.) Les fondements de la métaphysique. 1890.
 COQUEREL (A.) La conscience et la foi. 1867.
 COSTE (A.) Les conditions sociales du bonheur et de la force. 1885.
 DANVILLE (G.) La psychologie de l'amour. 1894.
 DUGAS (L.) Psychologie du rire. 1903.
 DUMAS (G.) Le sourire. 1906.
 EICHTHAL (E. d'). Socialisme et problèmes sociaux. 1899.
 ENCAUSSE (G.) L'occultisme et le spiritualisme... 1902.
 ESPINAS (A.) La philosophie expérimentale en Italie. 1880.
 FÉRET (C.) Dégénérescence et criminalité. 1888.
 — Sensation et mouvement. 1887.
 FIERRENS GEVAERT (H.) Psychologie d'une ville: essai sur Bruges. 1901.
 FONTANES (E.) Le christianisme moderne. 1867.
 FOUILLE (A.) Psychologie du peuple français. 1898.
 FOURNIÈRE (E.) Essai sur l'individualisme. 1901.
 FRANCK (A.) Philosophie du droit pénal. 1864.
 — 1888.
 — La philosophie mystique. 1866.
 — Des rapports de la religion et de l'état. 1885.
 GOBLIT (E.) Justice et liberté. 1902.
 GUYAU ([M.] J.) La genèse de l'idée de temps. 1890.
 HARTMANN ([R.] E. von). Le darwinisme. 1880.
 — La religion de l'avenir. 1881.
 JANET (P. [A. R.]) Les origines du socialisme contemporain. 1883.
 — La philosophie de Lamennais. 1890.
 — Philosophie de la révolution française. 1892.
 — Saint Simon et le Saint Simonisme. 1878.
 KRINITZ (Mme. de). La musique en Allemagne. Mendelssohn. 1867.
 LACHELIER (J.) Du fondement de l'induction suivi de psychologie et métaphysique. 1898.
 LAMPÉRIÈRE (A.) Le rôle social de la femme. 1898.
 LANDRY (A.) La responsabilité pénale. 1902.
 LAUGL ([A.] A.) L'optique et les arts. 1869.
 LE BON (G.) Psychologie des foules. 1895.
 LE DANTEC (F.) L'individualité et l'erreur individualiste. 1898.
 LEMOINE ([J.] F.) A.) Le vitalisme et l'animisme de Stahl. 1864.
 LÉVÊQUE ([J.] C.) La science de l'invisible. 1865.
 — Le spiritualisme dans l'art. 1864.
 LIARD (L.) Les logiciens anglais contemporains. 1890.
 LICHTENBERGER (H.) La philosophie de Nietzsche. 1898.
 LOMBROSO (C.) L'anthropologie criminelle. 1890.
 — Les applications de l'anthropologie criminelle. 1892.
 — Nouvelles recherches de psychiatrie et d'anthropologie criminelle. 1892.
 LYON (G.) La philosophie de Hobbes. 1893.
 MARIANO (R.) La philosophie contemporaine en Italie.
 MARION (H.) J. Locke, sa vie et son œuvre. 1878.
 MILHAUD (G.) Le rationnel. 1898.
 — Essai sur... la certitude logique. 1898.
 MILSAND (J.) L'esthétique anglaise. 1864.
 QUEVRAT (F.) L'imagination et ses variétés chez l'enfant. 1893.
 RAUH (F.) De la méthode dans la psychologie des sentiments. 1899.
 REGNAUD (P.) Comment naissent les mythes. 1898.
 REMUSAT (C. [F. M.] de), *compil.* Philosophie religieuse. 1864.
 RENARD (G.) Le régime socialiste. 1898.

- RIBOT (T.) Les maladies de la personnalité. 1889.
 — Les maladies de la volonté. 1891.
 — Philosophie de Schopenhauer. 1874.
 — Psychologie de l'attention. 1889.
 — Essai sur l'imagination créatrice. 1900.
 RICHTER (C.) Essai de psychologie générale. 1891.
 ROBERTY (E. de). L'éthique: Le psychisme social. 1897.
 — Frédéric Nietzsche. 1902.
 SAIGEV (É.) La physique moderne. 1879.
 SAISSET (É. E.) L'âme et la vie. 1864.
 — Critique et histoire de la philosophie. 1865.
 SCHOPENHAUER (A.) Essai sur le libre arbitre. 1890.
 — Le fondement de la morale. 1891.
 — Pensées et fragments. 1894.
 SELDEN (Camille), *friend.* See Krinitz (Mme. de).
 SIGHELE (S.) La foule criminelle. 1892.
 SULLY-PRUDHOMME (R. F. A.) and C. RICHTER. Le problème des causes finales. 1902.
 TAINÉ (H. [A.] J.) L'idéalisme anglais. 1864.
 TARDE (G.) La criminalité comparée. 1886.
 — Les transformations du droit. 1894.
 — Les lois sociales... 1898.
 THAMIN (R.) Éducation et positivisme. 1892.
 THOMAS (P. F.) La suggestion. 1895.
 TISSIE (P.) Les rêves. 1890.
 VIANNA DE LIMA (A.) L'homme selon le transformisme. 1888.
 ZELLER (E.) Christian Baur et l'école de Tubingue. 1883.
 ZIEGLER (T.) La question sociale est une question morale 1895.

Cantoni (C.) See *Rivista filosofica.***Cohen (H.)** See *Philosophische Arbeiten.***Columbia University.** Contributions to philosophy, psychology and education. v. 1-3, 6-8, 10-12. *New York, 1894-1905. 8°.*

The text of v. 4-5, lacking in the "Contributions," is in the Library in shape of "Monograph Supplements to the Psychological Review." Part 3 of v. 10 is lacking entirely.

Commer (E.) See *Jahrbuch für Philosophie.***Cornell studies in philosophy.** No. 1-5. *New York, 1900-1904. 8°.***Creighton (J. E.)** See *Philosophical Review.***Dacier (Andre.)** See *Bibliothèque des anciens philosophes.***English (The)** and foreign philosophical library. *London: Trübner & Co., 1877-95. 8°.*

Vol. 1-3. LANGR (F. A.) History of materialism and criticism of its present importance. 3 v.

Vol. 4. SIMCOX (E.) Natural law. 2. ed.

Vol. 5-6. GREG (W. R.) Creed of Christendom. 7. ed. 2 v.

Vol. 7. TIELE (C. P.) Outlines of the history of religion.

Vol. 8. EDKINS (J.) Religion in China. 2. ed.

Vol. 9. PHYSICUS. A candid examination of theism.

Vol. 10. ALLEN (G.) The colour-sense.

Vol. 11. Lacking.

Vol. 12. GEIGER (L.) Contributions to the history of the development of the human race.

Vol. 13. APPLETON (J. H.), and (A. H.) SAYCE. Dr. Appleton: his life and literary relics.

Vol. 14. HEATH (R.) Edgar Quinet: his early life and writings.

Vol. 15. FEUERBACH (L.) The essence of Christianity. 2. ed.

Vol. 16. MILL (J. S.) Auguste Comte and positivism. 3. ed.

Vol. 17. ESSAYS and dialogues of G. Leopardi.

Vol. 18. HEINE (H.) Religion and philosophy in Germany.

Vol. 19. CONWAY (M. D.) Emerson at home and abroad.

Vol. 20. Lacking.

Vol. 21. SPINOZA (B. de). Ethik.

Vol. 22-24. SCHOPENHAUER (A.) The world as will and idea. 3 v.

Vol. 25-27. HARTMANN (E. von). Philosophy of the unconscious. 3 v.

Vol. 28-30. MAIMONIDES. The guide of the perplexed. 3 v.

Vol. 31. FRITH (I.) Life of Giordano Bruno, the Nolan.

Vol. (?) FICHTE (J. G.) The science of knowledge.

Vol. (?) FICHTE (J. G.) The science of rights.

Periodicals, Collections, etc., cont'd.

- Vol. (?) FICHTE (J. G.) The popular works of J. G. Fichte. 2 v.
 Vol. (?) LIÖV (D.) The philosophy of right. 2 v.
 Vol. (?) ALEXANDER (S.) Moral order and progress.
 Vol. (?) HEGEL (G. W. F.) Lectures on the history of philosophy. 2 v.
 Vol. (?) HEGEL (G. W. F.) Lectures on the philosophy of religion. 3 v.
 — Extra series. London: Trübner & Co., 1877-85. 8°.

- Vol. 1-2. SIMS (J.) Lessing. 2 v.
 Vol. 3, 6-7. FORNANDER (A.) An account of the Polynesian race... 3 v.

Erdmann (B.) See *Abhandlungen zur Philosophie*.

Ferri (L.) See *Rivista italiana*.

Fichte (J. H.) See *Zeitschrift für Philosophie*.

Flügel (O.) See *Religionsphilosophie in Einzeldarstellungen*.

Fries'sche Schule. See *Abhandlungen der fries'schen Schule*.

Frohschammer (J.) See *Athenäum*.

German philosophical classics for English readers and students, edited by G. S. Morris. Chicago: S. C. Griggs & Co., 1886-'92. 8 v. 16°.

- EVERETT (C. C.) Fichte's Science of knowledge. 2. ed. 1892.
 MORRIS (G. S.) Hegel's Philosophy of the state and of history. 1887.
 HARRIS (W. T.) Hegel's Logic. 1890.
 KEDNEY (J. S.) Hegel's Aesthetics. 2. ed. 1892.
 MORRIS (G. S.) Kant's Critique of pure reason. 2. ed. 1886.
 PORTER (N.) Kant's Ethics. 1886.
 DEWEY (J.) Leibniz's New essays concerning the human understanding. 1888.
 WATSON (J.) Schelling's Transcendental idealism. 2. ed. 1892.

Görres-Gesellschaft. See *Philosophisches Jahrbuch*.

Gutberlet (Const.) See *Philosophisches Jahrbuch*.

Harris (W. T.) See *Journal of speculative philosophy*.

Hessenberg (G.) See *Abhandlungen der fries'schen Schule*.

Ingersoll lectures on immortality. 1898-1900, 1904-1906. Boston: Houghton, Mifflin & Co., 1899-1906. 6 v. 12°.

1898. WHEELER (B. I.) Dionysos and immortality. 1899.
 1899. ROYCE (J.) The conception of immortality. 1900.
 1900. FISKE (J.) Life everlasting. 1901.
 1904. OSLER (W.) Science and immortality. 1904.
 1905. OSTWALD (W.) Individuality and immortality. 1906.
 1906. DOLE (C. F.) The hope of immortality; our reasons for it. 1906.

Jahrbuch für Philosophie und spekulative Theologie. Hrsg. von E. Commer. v. 12-date. Paderborn, 1898-date. 8°.

Current.

— — — *Ergänzungsheft*, 5-8. Paderborn, 1889-1902. 8°.

Jesuits. See *Philosophia Lacensis*.

Journal (The) of philosophy, psychology and scientific methods. Edited by F. T. E. Woodbridge. v. 1-date. New York, 1904-date. 8°.

Current.

Journal of speculative philosophy. Edited by

W. T. Harris. [Quarterly.] v. 1-22. (1867-93.) St. Louis, 1867-93. 8°.

No more published. Index to v. 1-15 in v. 15.

Kaiser (K.) See *Abhandlungen der fries'schen Schule*.

Kantstudien. Philosophische Zeitschrift... hrsg. von H. Vaihinger. v. 1-date. Hamburg, Leipzig, 1897-date. 8°.

Current.

Kaufmann (M. R.) See *Zeitschrift für immanente Philosophie*.

Kirchmann (J. H. von.) See *Philosophische Bibliothek*.

Knight (William.) See *Philosophical classics for English readers*.

Laſſte (F.) See *Revue occidentale*.

Library of Philosophy; by J. H. Muirhead. London, 1890-1908. 8 v. 8°.

Literary (The) Guide and rationalist review. n. s. no. 19-date. (1898-date.) London, 1898-date. f°.

Current.

Littre (E.) See *Philosophie positive*.

Louvain. See *Revue neo-scholastique*.

McGill University. Papers from the department of philosophy. no. 1-4. Montreal, 1896-99. 8°.

Metaphysical tracts by English philosophers of the eighteenth century. Consisting of 1. *Clavis Universalis*; [by Arthur Collier.] 2. A specimen of true philosophy; by Arthur Collier. 3. *Conjecturae quaedam de sensu, motu, et idearum generatione*; [by Davide Hartley.] 4. An inquiry into the origin of human appetites and affections. 5. *Man in quest of himself*; [by Cuthbert Comment, pseud. of Abraham Tucker.] Prepared for the press by the late Rev. Samuel Parr, D.D. London: Edward Lumley, 1837. iv, iv, 141, (2), 210 p. 8°.

Monist (The). A quarterly magazine. v. 1-date. Chicago, 1890-date. 8°.

v. 8-date, subtitle reads: A quarterly magazine devoted to the philosophy of science. Current.

Morris (G. S.) See *German philosophical classics for English readers*.

Muirhead (J. H.) See *Library of Philosophy*.

Natorp (P.) See *Archiv für Philosophie; Philosophische Arbeiten*.

Neander (M.) *Opus aureum et scholasticum in quo continentur, Pythagoræ Carmina aurea, Phocylidis, Theognidis et aliorum poemata.* Lipsia, 1577. 2 parts in 1 v. 4°.

Nelson (L.) See *Abhandlungen der fries'schen Schule*.

Neue Zeitschrift für spekulative Physik. Hrsg. von F. W. J. Schelling. v. 1. Tübingen, 1802. 12°.

Continuation of *Zeitschrift für spekulative Physik*. v. 1 in 2 parts.

Ostwald (Wilhelm.) See *Annalen der Naturphilosophie*.

Parr (Samuel.) See *Metaphysical tracts*.

Philosophia Græca ex insignioribus fere Philosophis, qui græce scripserunt, petita in usum juvenum Harroviensium. Oxoni, 1831. 8°.

Periodicals, Collections, etc., cont'd.

Philosophia Lacensis; sive, Series institutionum philosophiæ scholasticæ edita a presbyteris Societatis Jesu in collegio quondam B. Mariæ ad Lacum disciplinas philosophicas professis. *Friburgi Brisgovie*, 1897-1906. 4 v. 8°.

MEYER (Th.) *Institutiones juris naturalis... secundum principia S. Thomæ Aquinatis... Pars 1.* 1906.
 PESCH (T.) *Institutiones philosophiæ naturalis... secundum principia S. Thomæ Aquinatis... v. 1-2.* 1897.
 — *Institutiones psychologiæ secundum principia S. Thomæ Aquinatis... Pars 2.* 1898.

Philosophical Classics for English Readers; edited by William Knight, *Edinburgh: William Blackwood & Sons*, 1880-90. 15 v. 16°.

1. MAHAFFY (J. P.) Descartes.
2. COLLINS (W. L.) Butler.
3. FRAZER (A. C.) Berkeley.
4. ADAMSON (R.) Fichte.
5. WALLACE (W.) Kant.
6. VEITCH (J.) Hamilton.
7. CAIRD (E.) Hegel.
8. MERZ (J. T.) Leibniz.
9. FLINT (R.) Vico.
10. ROBERTSON (G. C.) Hobbes.
11. KNIGHT (W.) Hume.
12. CAIRD (J.) Spinoza.
- 13-14. NICHOL (J.) Bacon. 2 v.
15. FRAZER (A. C.) Locke.

Philosophical Review. v. 1-date. (1892-date.) *Boston*, 1892-date. 8°.

Current. v. 7-date pub. in New York.
 Edited by J. G. Schurman, J. E. Creighton and J. Seth. Supplements no. 1-2 (1895-96) ed., by Erich Adickes. Has title: German Kantian Bibliography, and is a continuation of a series of articles which appeared in the *Phil. Review*, nos. 9-18, under the same title.

Philosophie (La) positive. Revue dirigée par E. Littré & G. Wyrouboff. v. 1-31. *Paris*, 1867-83. 8°.

v. 27-31 edited by Ch. Robin and G. Wyrouboff. From v. 17 called 2. sér.

Philosophische Arbeiten hrsg. von H. Cohen und P. Natop. 1 Bd. *Giessen: A. Töpelmann*, 1906. 8°.

Bd. 1, pt. 1. CASSIRER (E.) Der kritische Idealismus und die Philosophie des "gesunden Menschenverstandes." 1906.

Bd. 1, pt. 2. FALTER (G.) Beiträge zur Geschichte der Idee. Tl. 1. Philon und Plotin. 1906.

Philosophische Bibliothek; oder, Sammlung der Hauptwerke der Philosophie alter und neuer Zeit. Unter Mitwirkung namhafter Gelehrten hrsg. von J. H. v. Kirchmann. Bd. 4-5, 41-42, 46-47, 67, 93, 105-107, 112-113, 115. *Berlin: L. Hermann*, 1868-1908. 14 v. 12°.

Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft. 1-24 (1882-92); 3. F., Heft 1-7 (1894-'99). *Halle*, 1882-'99. 8°.

Later nos. published in Berlin.

Philosophisches Jahrbuch. Auf Veranlassung und mit Unterstützung der Görres-Gesellschaft hrsg. von Dr. Const. Gutberlet und Dr. Jos. Pöhl. v. 1-date. *Fulda: Druck und Comm.-Verlag.*, 1888-date. 8°.

Current. v. 1 and 2 only, by Dr. C. Gutberlet und Dr. J. Pöhl.

Philosophy (The) at home series. *London: S. Sonnenschein & Co.*, 1891-97. 12 v. 12°.

- [No.] 1. SCHOPENHAUER (A.) The wisdom of life. 4. ed. 1892.
 2. SCHOPENHAUER (A.) Counsels and maxims. 3. ed. 1892.
 3. SCHOPENHAUER (A.) Religion: a dialogue, and other essays. 4. ed. 1893.

4. SCHOPENHAUER (A.) The art of literature. 2. ed. 1891.

5. SCHOPENHAUER (A.) Studies in pessimism. 4. ed. 1893.

6. LOTZE (H.) Outlines of the philosophy of religion. 1892.

7. BAX (E. B.) The problem of reality. 1892.

8. LILLIE (A.) The influence of Buddhism on primitive Christianity. 1893.

9. SALTER (W. M.) First steps in philosophy. [1892.]

10. MOLINARI (G. de). Religion. 1894.

11. HARTMANN ([K. R.] E. von). The sexes compared. 1895.

12. SCHOPENHAUER (A.) On human nature. 1897.

Pillon (F.) See Année philosophique.

Pöhl (Joseph). See Philosophisches Jahrbuch.

Positivist Review. v. 5-date. *London*, 1897-date. 8°.

Current.

Positivist Society of London. Newton Hall: London Positivist Committee. Reports for the years 1884-1885. [*London: W. Speaight & Sons*] 1884-1885. 8°.

Religionsphilosophie in Einzeldarstellungen. Herausgegeben von O. Flügel. Heft. 1-8. *Langensalza: H. Beyer & Söhne*, 1905. 8 v. 8°.

Heft 1. THILO (C. A.) Kant's Religionsphilosophie. 1905.
 2. THILO (C. A.) Fr. H. Jacobi's Religionsphilosophie. 1905.

3. FLÜGEL (O.) Die Religionsphilosophie der Schule Herbarts. 1905.

4. THILO (C. A.) Die Religionsphilosophie des absoluten Idealismus. 1905.

5. THILO (C. A.) Schleiermachers Religionsphilosophie. 1906.

6. THILO (C. A.) Die Religionsphilosophie des Descartes und Malebranche. 1906.

7. THILO (C. A.) Spinozas Religionsphilosophie. 1906.

8. THILO (C. A.) Leibniz's Religionsphilosophie. 1906.

Review of Theology and Philosophy. v. 1-date. (1905/1906-date.) *Edinburgh*, 1906-date. 8°.

Current.

Revue de métaphysique et de morale. v. 1-date. *Paris*, 1893-date. 8°.

Current.

Revue néo-scholastique. Publiée par la Société philosophique de Louvain... Année 4-date. *Louvain*, 1897-date. 8°.

Current. With supplements: Sommaire idéologique des ouvrages et des revues de philosophie; Le mouvement sociologique publiée trimestriellement par la Société belge de sociologie.

Revue (La) occidentale philosophique, sociale et politique: organe du positivisme... Directeur: P. Laffite. 2. sér. v. 16-date. *Paris*, 1898-date. 8°.

Current.

Revue philosophique de la France et de l'étranger. Dirigée par Th. Ribot. v. 1-date. Table, 1876-87, 1888-95, 96-1905. *Paris*, 1876-date. 8°.

Current.

Revue (La) philosophique et religieuse. Tome 6-8. *Paris*, 1856-57. 3 v. 4°.

Revue des sciences philosophiques et théologiques. v. 1, nos. 1-3. *Kain, Belgique*, 1907. 8°.

Ribot (Th.) See Revue philosophique.

Ripley (George). See Specimens of foreign standard literature.

Rivista filosofica... Direttore: C. Cantoni. v. 1-date. *Pavia*, 1899-date. 8°.

Current. Continuation of: *Rivista italiana di filosofia*.

Periodicals, Collections, etc., cont'd.

Rivista italiana di filosofia. Diretta da L. Ferri. Anno 1-6, 12-13 (1886-91, 1897-98). Roma, 1886-98. 8°.

Continued as: **Rivista filosofica.**

Rebin (Ch.) See **Philosophie positive.**

Saddarshana - Chintanikā (The); or, Studies in Indian philosophy. A monthly publication stating and explaining the aphorisms of the six schools of Indian philosophy, with their translation into Marathi and English. v. 1-6 (1877-82). Poona, 1877-82.

Schelling (F. W. J.) See **Neue Zeitschrift für spekulative Physik; Zeitschrift für spekulative Physik.**

Schurman (J. G.) See **Philosophical Review.**

Seth (J.) See **Philosophical Review.**

Société française de philosophie. Bulletin Année 1-date (1901-date). Paris, 1901-date. 4°. Current.

Specimens of foreign standard literature; philosophical miscellanies from the French. Edited by G. Ripley. Boston: Hilliard, Gray & Co., 1838. 2 v. 12°.

Contents: v. 1. Cousin (V.) On the destiny of modern philosophy [etc.]-Jouffroy (T. S.) On philosophy and common sense [etc.]-2. Jouffroy (T. S.) On the method of philosophical study [etc.]-Constant de Rebecque (H. B.) The progressive development of religious ideas [etc.].

Stein (Ludwig). See **Archiv für Philosophie; Berner Studien zur Philosophie.**

Stoicorum veterum fragmenta. Collegit Joannes ab Arnim. *Lipiae: In aedibus B. G. Teubneri*, 1903-05. 3 v. in 2. 8°.

v. 1. Zeno et Zenonis discipuli, 1905.

v. 2. Chrysippi Fragmenta logica et physica, 1903.

v. 3. Chrysippi fragmenta moralia. Fragmenta successorum Chrysippi.

University of California. Publications: Philosophy. v. 1. Berkeley, 1904. 4°.

Studies in philosophy prepared in commemoration of the seventieth birthday of Professor George Holmes Howison. 262 p. 8°.

University of Chicago. Contributions to philosophy. no. 1-5; v. 2, no. 1, 3-4; v. 3, no. 1-2; v. 4, no. 1-2. Chicago, 1896-1903. 8°.

University of Pennsylvania. Publications. Series in philosophy. no. 1-4. Philadelphia, 1890-1900. 8°.

Valtinger (H.) See **Kantstudien.**

Vierteljahrsschrift für wissenschaftliche Philosophie. Hrsg. von R. Avenarius. v. 1-date. Leipzig, 1877-date. 8°.

Current. v. 21-24 edited by F. Carstanjen and O. Krebs. v. 25-date by P. Barth. With v. 26, "und Soziologie" added to title.

Voprosy filosofi i psichologii. [Editors N. J. Grot, L. M. Lopatin and V. P. Preobrazhenski.] v. 1-5, 7, 9. Year 1890-94, '96, '98. Moscow: I. N. Kushneriov & Co., 1890-98. 8°.

Woodbridge (F. J. E.) See **Journal of philosophy.**

Wyrouboff (G.) See **Philosophie positive.**

Zeitschrift für exacte Philosophie, im Sinne des neuern philosophischen Realismus. Hrsg. von

F. H. T. Allihn und T. Ziller. v. 1-20. Leipzig, 1861-96. 12°.

With v. 10. T. Ziller dropped and O. Flügel added as editor.

Zeitschrift für immanente Philosophie... Hrsg. von M. R. Kaufmann. v. 1-4 (1895-'99). Berlin, 1896-'99. 8°.

Zeitschrift für Philosophie und philosophische Kritik. (Vormals Fichte-Ulricische Zeitschrift.) v. 1-date. Bonn, Leipzig, 1837-date. 8°.

Current. v. 1-16 have title: Zeitschrift für Philosophie und spekulative Theologie. v. 17-111 called Neue Folge. v. 1-16 ed. by J. H. Fichte; v. 17-20 by Fichte and H. Ulrici; v. 22-75 J. U. Wirth added; v. 76-81 by Ulrici; v. 82-84 by Ulrici and A. Krohn; v. 85 by Krohn; v. 86-95 by Krohn and Falckenberg; v. 96-119 by Falckenberg; v. 120-date by L. Busse.

Zeitschrift für Philosophie und speculative Theologie... herausgegeben von J. H. Fichte. Band 1-16. Bonn, 1837-'42; Tübingen, 1843-'46. 8°.

Continued as **Zeitschrift für Philosophie und philosophische Kritik.**

Zeitschrift für spekulative Physik. Hrsg. von [F. W. J.] Schelling. v. 1-2. Jena & Leipzig, 1800-1801. 12°.

Continued as **Neue Zeitschrift für spekulative Physik;** each vol. in 2 parts.

Ziller (T.) See **Zeitschrift für exacte Philosophie.**

DICTIONARIES.

Baldwin (J. M.) Dictionary of philosophy and psychology... giving [also] a terminology in English, French, German and Italian. Written by many hands and edited by... B., with the co-operation and assistance of an international board of consulting editors. New York: The Macmillan Co., 1901-5. 3 v. in 4. 4°.

Bhimacharya Jhalakikar. Nyayakosa; or, Dictionary of the technical terms of the Nyaya philosophy... Bombay, 1893. 2 p.l., 4, 4, 2, 1 l., 19, 10, 1 l., 1001, 36, 13 p. 2. ed. 8°. (Bombay Sanskrit Series. No. 49.)

Blanc (Élie), abbé. Dictionnaire de philosophie ancienne, moderne, et contemporaine, contenant environ 4000 articles... [etc.] Paris: P. Lethiel-leux [1906]. xvi, 1248 col. sq. 8°.

Chauvin (Étienne). Lexicon philosophicum secundis curis Stephani Chauvini... Leovardia: F. Halma, 1713. 6 p.l., 719 p., 1 port., 30 tab. [2. ed.] f°.

Dictionnaire des sciences philosophiques. Par une société de professeurs de philosophie. Paris: L. Hachette, 1844-'52. 6 v. 8°.

v. 3-6 read: Par une société de professeurs et de savants.

— Sous la direction de M. Ad. Franck. Paris: Librairie Hachette et Cie., 1875. 2. ed. 3 p.l., xii, 1806 p. 8°.

Eisler (Rudolf). Wörterbuch der philosophischen Begriffe und Ausdrücke. Berlin: E. S. Mittler & Sohn, 1899. vi, 956 p. 8°.

— Wörterbuch der philosophischen Begriffe. Historisch-quellenmässig bearbeitet... Berlin: E. S. Mittler & Sohn, 1904. 2 v. 2. ed. 8°.

Eucken (Rudolph). The fundamental concepts of modern philosophic thought; translated by

Dictionaries, cont'd.

M. S. Phelps; with additions by the author, and an introduction by Noah Porter. *New York*, 1880. 8°.

Fleming (William). Vocabulary of philosophy, mental, moral, and metaphysical, from the 2d Lond. ed.; with...bibliographical index by C. P. Krauth. *Philadelphia*, 1860. 12°.

— 3d ed., edited by Henry Calderwood. *London*, 1876. 12°.

Franch (Adolph). *See Dictionnaire des sciences philosophiques.*

Frauenstaedt (C. M. J.). Schopenhauer-Lexikon: ein philosophisches Wörterbuch nach Arthur Schopenhauer's Schriften bearbeitet. 2 v. in 1. *Leipzig*, 1871. 8°.

Furtmair (Max). Philosophisches Real-Lexikon. *Augsburg*: K. Kollmann, 1853. 4 v. in 1. 8°.

Gautier (H.). La bibliothèque des philosophes et des sçavans. *Paris*, 1723. 2 v. 8°.

Goblot (E.). Le vocabulaire philosophique. *Paris*: A. Colin, 1901. xiii, 489 p. 12°.

Kirchner (Friedrich). Kirchner's Wörterbuch der philosophischen Grundbegriffe. Neubearbeitung von Dr. Carl Michaëlis. *Leipzig*: Dürr, 1907. v, 1 l. 708 p. 5. ed. 12°. (Philosophische Bibliothek. Bd. 67.)

Krauth (C. P.). A vocabulary of the philosophical sciences (including the Vocabulary of Philosophy, mental, moral, and metaphysical, by William Fleming, D.D... from the second edition, 1860; and the third, 1876, edited by Henry Calderwood, LL.D.) *New York*: Sheldon & Co., 1879. xxiv, 1044 p. 8°.

Krug (W. T.). Allgemeines Handwörterbuch der philosophischen Wissenschaften, nebst ihrer Literatur und Geschichte, mit Supplement. 6 v. *Leipzig*, 1827-34. 8°.

Mellin (G. S. A.). Encyclopädisches Wörterbuch der kritischen Philosophie; oder, Versuch einer fasslichen und vollständigen Erklärung der in Kant's kritischen und dogmatischen Schriften enthaltenen Begriffe und Sätze; mit Nachrichten Erläuterungen und Vergleichen aus der Geschichte der Philosophie begleitet, und alphabetisch geordnet. *Leipzig*: F. Frommann, 1797-1804. 6 v. in 12. 8°.

Naigeon (J. A.). Encyclopedie methodique. Philosophie ancienne et moderne. *A Paris*: Chez Panckoucke, 1791. 3 v. 4°.

Noack (L.). Philosophie-geschichtliches Lexikon: historisch-biographisches Handwörterbuch zur Geschichte der Philosophie. *Leipzig*, 1879. nar. 4°.

Pernety (Antoine-Joseph). Dictionnaire mytho-hermetique, dans lequel on trouve les allégories fabuleuses des poëtes, les métaphores...et les termes barbares des philosophes hermétiques expliqués. *Paris*: Delalain l'aîné, 1787. xxiv. 546 p., 1 l. 8°.

Ransoli (Cesare). Dizionario di scienze filosofiche. Termini di filosofia generale, logica...etica, ecc. *Milano*: U. Hoepli, 1905. viii, 683 p., 1 l. 24°. (Manuali Hoepli.)

Schulze (G. E.). Encyclopädie der philosophischen Wissenschaften zum Gebrauche für seine Vorlesungen. *Göttingen*: Vandenhoeck & Ruprecht, 1823. xxxii, 322 p., 1 l. 3. ed. 8°.

Sully Prudhomme (Rene François Armand). Psychologie du libre arbitre, suivie de définitions fondamentales, vocabulaire logiquement ordonné, des idées les plus générales et des idées les plus abstraites. *Paris*: F. Alcan, 1907. 2 p.l., 175 (1) p. 12°.

Taylor (Isaac). Elements of thought; or, Concise explanations (alphabetically arranged) of the principal terms employed in the several branches of intellectual philosophy. *London*: Holdsworth & Ball, 1833. xi, 105 p. new ed. nar. 12°.

— *London*, 1881. 13. ed. 12°.

Timaeus Sophista. Timaei Sophistæ Lexicon vocum Platoniarum. Ex cod ms. Sangermanensi primum edidit...D. Ruhnkenius. Curavit et observationum appendice auxit G. A. Koch... *Lipsia*: G. Lauffer, 1833. xvi, 61, xxx, 260 p. 8°.

Voltaire (François Marie Arouet de). Dictionnaire philosophique... Tome 1-4. 7. *Amsterdam*: M. M. Rey, 1789. 5 v. 16°.

— (v. 51-58 of his Œuvres complètes. *Paris*, 1824-32. 8°.)

— Avec des notes par M. Beuchot. *Paris*: Lequien fils, 1829. 7 v. 8°. (Collection des meilleurs ouvrages de langue française.)

— Diccionario filosofico. Traducción al Español...por C. Lanuza... Tome 1-10. *Nueva-York*: Tyrell y Tompkins, 1825. 10 v. nar. 24°.

— The philosophical dictionary of M. de Voltaire, with a life of the author. From the most approved London edition. *New York*: G. Vale [1835?]. 29, 215 p., 2 l. 12°.

— A philosophical dictionary from the French of V.; with additional notes... [by the American editor, Abner Kneeland]. First Amer. stereotype ed. *Boston*, 1836. 2 v. in 1. port. pl. nar. 4°.

HISTORY.

Āchārya (Mādhava). The Sarva-Darsana-samgraha, or review of the different systems of Hindu philosophy. Translated by E. B. Cowell & A. E. Gough. *London*, 1882. 8°. (Trübner's Oriental series.)

Acland (Sir Thomas Dyke), bart. Knowledge, duty, and faith. Suggestions for the study of principles taught by typical thinkers, ancient and modern. *London*: K. Paul, Trench, Trübner & Co., 1896. 2 p.l. iii-viii, 250 p., 1 tab. 12°.

Adam (James). The religious teachers of Greece; being Gifford lectures on natural religion delivered at Aberdeen [1904-1906]. Edited with a memoir by his wife, A. M. Adam. *Edinburgh*: T. & T. Clark, 1908. lv, 467 (1) p., 1 port. 8°.

Albee (Ernest). A history of English utilitarianism. *London*: Swan Sonnenschein & Co., 1902. xvi, 427 p. 8°.

Alexander (Archibald B. D.). A short history of philosophy. *Glasgow*: J. Maclehose & Sons, 1907. xxii, 601 p., 1 l. 8°.

History, cont'd.

— Theories of the will in the history of philosophy. *New York: C. Scribner's Sons*, 1898. ix, 357 p. 12°.

Allievo (G.) Il problema metafisico, studiato nella storia della filosofia, dalla Scuola Jonica a Giordano Bruno. (In: *R. Accad. d. Sci. Memorie*. ser. 2a, v. 30, pt. 2. *Torino*, 1878.)

Anderson (W.) The philosophy of ancient Greece, investigated in its origin and progress. *Edinburgh*, 1791. 4°.

Arndt (Julius). Das Bewusstwerden der Menschheit. Entwurf einer Weltgeschichte des Geistes. *Halle: C. E. M. Pfeffer*, 1852. 2 p.l., 313 p. 2. ed. 8°.

Arrhenius (S.) Die Vorstellung vom Weltgebäude im Wandel der Zeiten. Das Werden der Welten. Neue Folge aus dem Schwedischen übersetzt von L. Bamberger. *Leipzig: Akademische Verlagsgesellschaft m. b. H.*, 1908. xi, 191 p. illus. 8°.

Ascher (M.) *Renouvier und der französische Neu-Kriticismus. *Bern: C. Sturzenegger*, 1900. 2 p.l., 55 p. 8°.

Assolino (P.) Introduzione alla storia della filosofia italiana ai tempi di Dante; per la intelligenza dei concetti filosofici della divina commedia. *Bastia*, 1839. 2 l., 125 p. 8°.

Bach (Y.) Meister Eckhart der Vater der deutschen Speculation. Als Beitrag zu einer Geschichte der deutschen Theologie und Philosophie der mittleren Zeit. *Wein: W. Braumüller*, 1864. x, 244 p. 8°.

Bahnsen (J. F. A.) Zur Philosophie der Geschichte; eine kritische Besprechung des Hegel-Hartmann'schen Evolutionismus aus Schopenhauer'schen Principien. *Berlin*, 1872. 8°.

Bakewell (Charles Montague). Source book in ancient philosophy. *New York: C. Scribner's Sons*, 1907. xii, 393 p., 1 l. 8°.

Bakhuizen van den Brink (Regnerus Cornelius). *Disputatio literaria inauguralis continens varias lectiones ex historia philosophiæ antiquæ... *Lugduni-Batavorum: H. W. Hazenberg et Socii*, 1842. 3 p.l., iv, 125 p. 8°.

Banvard (J.) Wisdom, wit and whim of distinguished ancient philosophers... *New York*, 1855. 12°.

Barchou de Penhoën (Auguste Theodore Hilaire). Histoire de la philosophie allemande depuis Leibnitz jusqu'à Hegel. *Paris: Charpentier*, 1836. 2 v. 8°.

Barth (Paul). Die Stoa. *Stuttgart: F. Frommann*, 1903. 191 p. 8°. (Frommann's Klassiker der Philosophie. Bd. 16.)

Barthélemy Saint-Hilaire (J.) De l'école d'Alexandrie. Rapport à l'académie des sciences morales et politiques; précédé d'un Essai sur la méthode des Alexandrins et le mysticisme, et suivi d'une traduction de morceaux de Plotin. *Paris*, 1845. 8°.

Bartholmæss (Christian). Histoire critique des doctrines religieuses de la philosophie moderne. *Paris: Ch. Meyruis et Cie.*, 1855. 2 v. 8°.

— Histoire philosophique de l'Académie de Prusse, depuis Leibniz jusqu'à Schelling, particulièrement sous Frédéric-le-Grand. *Paris: M. Duchoux*, 1850-'51. 2 v. 8°.

Bauer (W.) Der ältere Pythagoreismus. Eine kritische Studie. *Bern: Steiger & Cie.*, 1897. viii, 232 p. 8°. (Berner Studien zur Philosophie u. ihrer Geschichte. v. 8.)

Baumann (Julius). Deutsche und ausser-deutsche Philosophie, der letzten Jahrzehnte dargestellt und beurteilt. Ein Buch zur Orientierung auch für Gebildete. *Gotha: F. A. Perthes*, 1903. viii, 534 p. 8°.

— Geschichte der Philosophie nach Ideengehalt und Beweisen. *Gotha: F. A. Perthes*, 1890. iv, 383 p. 8°.

— Die Lehren von Raum, Zeit und Mathematik in der neueren Philosophie nach ihren ganzen Einfluss dargestellt und beurteilt... *Berlin: G. Reimer*, 1868-1869. 2 v. in 1. 8°.

Baur (Ferdinand Christian). Die christliche Gnosis oder Die christliche Religions-Philosophie in ihrer geschichtlichen Entwicklung. *Tübingen: E. F. Osiander*, 1835. xx, 762 p. 8°.

— Drei Abhandlungen zur Geschichte der alten Philosophie und ihres Verhältnisses zum Christenthum... Neu herausgegeben von Dr. Eduard Zeller. *Leipzig*, 1876. 8°.

Beare (John I.) Greek theories of elementary cognition from Alcmaeon to Aristotle. *Oxford: The Clarendon Press*, 1906. vii, 354 p. 8°.

Bergmann (F. W. E. J.) Zur Beurtheilung des Kriticismus vom idealistischen Standpunkte. *Berlin: E. S. Mittler & Sohn*, 1875. lx, 192 p. 8°.

Berr (H.) L'avenir de la philosophie: esquisse d'une synthèse des connaissances fondée sur l'histoire. *Paris: Hachette & Cie.*, 1899. 1 p.l., x, 512 p., 1 l. 8°.

Bigg (Charles). The Christian Platonists of Alexandria. Eight lectures preached before the University of Oxford in the year 1886 on the foundation of the late Rev. John Bampton. *Oxford: Clarendon Press*, 1886. xxvii, 304 p. 8°.

— Neoplatonism. *London: Soc. Prom. Chr. Know.*, 1895. viii, 354 p. 16°. (Chief ancient philosophies.)

Birks (T. R.) Modern utilitarianism; or, The systems of Paley, Bentham, and Mill examined and compared. *London*, 1874. 12°.

Blackie (John Stuart). On the pre-Socratic philosophy. 14 p. n.p., 1871. 8°.

Blakey (R.) History of the philosophy of mind. *London*, 1850. 4 v. 8°.

Bloch (Joseph). Die Entwicklung des Unendlichkeitsbegriffs von Kant bis Cohen... *Erlangen... Berlin: C. Rosen*, 1907. 70 p., 1 l. 8°.

Blomfield (Charles James), and others. History of Greek and Roman philosophy and science. *London: R. Griffin & Co.*, 1853. xi, 368 p. 2. ed. 12°. (Encyclopædia Metropolitana. Cabinet ed. v. 27, being part of 3. division, History and Biography.)

Boer (T. J. de). Geschichte der Philosophie im Islam. *Stuttgart: F. Frommann*, 1901. 191 p. 8°.

History, cont'd.

Bois (H.) Essai sur les origines de la philosophie judéo-alexandrine. *Paris: Librairie Fischbacher*, 1890. 2 p.l. 414 p. 8°.

Bonar (J.) Philosophy and political economy in some of their historical relations. *London*, 1893. 8°. (Library of philosophy.)

Bordas-Demoulin (J. B.) Le Cartésianisme; précédé d'un Discours sur la réformation de la philosophie, par F. Huet. *Paris*, 1843. 2 v. 8°.

Bose (R. C.) Hindu philosophy popularly explained. The orthodox systems. *New York, Funk & Wagnalls*, 1884. vi, 7-420 p. 12°.

Bouillier (F.) Histoire de la philosophie cartésienne. *Paris*, 1854. 2 v. 8°.

Boutroux (E.) Études d'histoire de la philosophie... *Paris: F. Alcan*, 1897. 2 p.l., 444 p. 8°. (Bibliothèque de philos. contemporaine.)

Bowack (W. M.) Two essays on the formation of philosophical opinion and the future mind. *Edinburgh: J. Thim*, 1898. 92 p. 12°.

Bowen (Francis). Modern philosophy, from Descartes to Schopenhauer and Hartmann. *New York*, 1877. 8°.

— Critical essays on a few subjects connected with the history and present condition of speculative philosophy. *Boston: J. Williams*, 1842. 12°.

Brandis (C. A.) Geschichte der Entwicklungen der griechischen Philosophie und ihrer Nachwirkungen im römischen Reiche. Hälfte 1-2. *Berlin: G. Reimer*, 1862-1864. 2 v. in 1. 8°.

— Handbuch der Geschichte der griechisch-römischen Philosophie. *Berlin: G. Reimer*, 1835-60. 5 v. 8°.

Brandt (M. von). Die chinesische Philosophie und der Staats-Confucianismus. *Stuttgart: Strecker & Moser*, 1898. 2 p.l., 121 p. 12°.

Brasch (Moritz). Deutsche Philosophen. Studien aus dem wissenschaftlichen Leben der Gegenwart. *Leipzig: A. Heits*, 1897. 2 p.l., 372 p. 8°.

— Leipziger Philosophen. Portraits und Studien... Die Philosophie an der Leipziger Universität vom 15-19. Jahrhundert. *Leipzig: A. Weigel*, 1894. xxviii, 371 p. 8°.

Brochard (V.) Les sceptiques grecs. Ouvrage couronné par l'Académie des Sciences Morales et Politiques. *Paris: Impr. Nationale*, 1887. 3 p.l., 432 p. 8°.

Bruch (Johann Friedrich). Onderzoek naar de wijsbegeerte der Hebreëen. Uit het Hoogduitsch door S. A. J. de Ruever Groneman. 's Hertogenbosch: Gebr. Muller, 1853. 94 p. 8°.

Brucker (Johan Jacob.) Historia critica philosophiæ. *Lipsiæ*, 1742-57. 6 v. 4°.

— The history of philosophy from the earliest times to the beginning of the present century, drawn up from Brucker's Historia critica philosophiæ. By William Enfield. *London: J. Johnson*, 1791. 2 v. sq. 4°.

— — *London*, 1819. 2 v. 8°.

— — *London: T. Fegg & Son*, 1837. 2 p.l., xvi, 670 p. 8°.

Buddeus (Joannes Franciscus). Introductio ad historiam philosophiæ Ebræorum. Accedit dissertatio de hæresi valentiniana. *Hala Saxonum: Imp. Orphanotrophei*, 1720. 14 p.l., 736 p., 10 l. new ed. 8°.

Buhle (J. G.) Lehrbuch der Geschichte der Philosophie und einer kritischen Literatur derselben. *Göttingen*, 1796-1804. 8 v. in 9. 12°.

Burley (W.) Gualteri Burlaci liber de vita et moribus philosophorum; mit einer alspanischen Übersetzung der Eskurialbibliothek, hrsg. von Hermann Knust. *Tübingen: Litt. Verein in Stuttgart*, 1886. 2 p.l., 441 p. 8°. (Litterarischer Verein in Stuttgart. Bibl. Bd., 177.)

Burnet (J.) Early Greek philosophy. *London*, 1892. 8°.

Burt (B. C.) A history of modern philosophy from the Renaissance to the present. *Chicago: A. C. McClurg*... 1892. 2 v. 8°.

Bussell (F. W.) The school of Plato, its origin, development, and revival under the Roman empire. *London: Methuen & Co.*, 1896. xvi, 346 p. 8°.

Butler (William Archer). Lectures on the history of ancient philosophy; edited from the author's mss. with notes by Wm. Hepworth Thompson. *Cambridge [Eng.]*, 1856. 2 v. 8°.

CaIRD (Edward). The evolution of theology in the Greek philosophers. *Glasgow: J. Mc Le-hose & Son*, 1904. 2 v. 8°. (Gifford lectures. Sess. 1900-1 and 1901-2.)

Caleffi (Giuseppe). Sulle vicende della filosofia, e sull'estensione, utilità ed importanza di questa scienza. Discorso storico-critico. *Firenze: Coi Tipi della Galileiana*, 1837. 8°.

Calkins (Mary Whiton). The persistent problems of philosophy. An introduction to metaphysics through the study of modern systems. *New York: The Macmillan Co.*, 1907. xxii, 575 p. 8°.

Capes (Rev. W. W.) Stoicism. *London Soc. Prom. Chr. Knowl.*, 1880. 255 p. 16°. (Chief ancient philosophies.)

Caraman (Victor Antoine Charles Riquet) *duc de*. Révolutions de la philosophie en France, pendant le Moyen Age jusqu'au 16^e siècle. *Paris*, 1845-48. 3 v. 8°.

Carus (Paul). Chinese philosophy. An exposition of the main characteristic features of Chinese thought. *Chicago: The Open Court Publishing Company*, 1898. 1 p.l., 64 p., illus. 8°. (The Religion of Science Library, No. 30. March, 1898.)

Chalybäus (H. M.) Historische Entwicklung der Speculativen Philosophie von Kant bis Hegel. 2. Aufl. *Dresden and Leipzig*, 1839. 8°.

— Historical development of speculative philosophy from Kant to Hegel. From the German, by A. Edersheim. *Edinburgh*, 1854. 8°.

— Historical survey of speculative philosophy from Kant to Hegel; translated from the 4th ed. of the German. *London*, 1854. 12°.

Clodd (E.) Pioneers of evolution from Thales to Huxley. With an intermediate chapter on the causes of arrest of the movement. *New York: D. Appleton & Co.*, 1897. vi, 1 l., 274 p., 4 port. 12°.

History, cont'd.

Cocker (Benjamin Franklin). Christianity and Greek philosophy; or, The relation between spontaneous and reflective thought in Greece and the positive teaching of Christ and his apostles. *New York*, 1872. 8°.

Cohn (Jonas). Geschichte des Unendlichkeitsproblems im abendländischen Denken bis Kant. *Leipzig: W. Engelmann*, 1896. vii, 1 l., 261 (1) p. 8°.

Combes-Dounous (J. J.) Essai historique sur Platon et coup d'oeil sur le Platonisme depuis Platon jusqu'à nos jours. 2 v. *Paris*, 1809. 12°.

Courtney (W. L.) Studies in philosophy, ancient and modern. *London: Rivingtons*, 1882. vii, 1 l., 204 p. 8°.

Cousin (Victor). Cours de philosophie. Introduction à l'histoire de la philosophie. *Bruxelles: Soc. Belge de librairie*, 1840. 2 p.l., 407 p. 16°.

— *Paris*, 1841. 8°.

— Course of the history of modern philosophy; translated by O. W. Wight. *New York*, 1852. 2 v. 8°.

— Fragments de philosophie cartésienne. *Paris: Charpentier*, 1845. xii, 470 p. 8°.

— Fragments philosophiques, philosophie ancienne, philosophie scholastique. *Paris*, 1840. 2. ed. 8°.

— Histoire de la philosophie. *Bruxelles*, 1840. 3 v. 12°.

— Histoire de la philosophie du 18^{me} siècle. *Paris*, 1841. 2 v. 8°.

— Histoire générale de la philosophie, depuis les temps les plus anciens jusqu'à la fin du 18^{me} siècle. *Paris: Didier et Cie.*, 1863. vii, 567 p. 8°.

— Histoire générale de la philosophie depuis les temps les plus anciens jusqu'au 19^e siècle. *Paris*, 1884. 11. ed. 12°.

— Nouveaux fragments philosophiques. *Paris: Pichon et Didier*, 1828. 2 p.l., iv, 404 p., 2 l. 8°.

— *Bruxelles*, 1841. 12°.

— Philosophical essays. Translated from the French with... notices by G. Ripley. *Edinburgh: T. Clark*, 1839. 3 p.l., 5-62 p. 12°. (In: Students' Cabinet Library, v. 9, 1843.)

— Philosophie sensualiste au dix huitième siècle. *Paris: Librairie nouvelle*, 1856. 2 p.l., vii, 360 p. 3. ed. 12°.

— Premiers essais de philosophie. *Paris: Librairie nouvelle*, 1855. 2 p.l., xix, 350 p. 3. ed. 12°.

Crousas (J. P. de). Examen du Pyrrhonisme ancien et moderne. *La Haye*, 1733. f°.

Crosier (J. B.) History of intellectual development: on the lines of modern evolution. v. 1, 3. *London: Longmans, Green & Co.*, 1897. 2 v. 8°.

Dabney (Robert L.) The sensualistic philosophy of the nineteenth century considered. *New York: A. D. F. Randolph & Co. [cop. 1875.]* 2 p.l., 369 p. 8°.

Dagneaux (H.) Histoire de la philosophie. *Paris: V. Retaux*, 1901. xiii, 606 p., 1 l. 2. ed. 8°.

Dahlmann (J.) Die Sāmkhya-Philosophie... *Berlin: F. L. Dames*, 1902. xxxi, 294 p., 1 l. 8°.

(In his: Mahābhārata Studien... *Berlin*, 1902. 8°.
[v.] 2.)

— Der Idealismus der Indischen Religionsphilosophie im Zeitalter der Opfermystik... *Freiburg im Breisgau: Herder*, 1901. vi, 140 p. 8°. (Stimmen aus Maria-Laach. Ergänzungshefte. No. 78.)

Dambésieux (), *abbé*. Réflexions sur la physique moderne; ou, La philosophie newtonienne comparée avec celle de Descartes. *Paris*, 1754. 16°.

Damiron (P.) Essai sur l'histoire de la philosophie en France au dix-neuvième siècle. *Paris*, 1828. 2 v. 8°.

— Mémoires pour servir à l'histoire de la philosophie au 18^{me} siècle. *Paris: Ladrangé*, 1858-64. 3 v. 8°.

Davidson (William L.) The stoic creed... *Edinburgh: T. & T. Clark*, 1907. xxiii, 274 p. 8°. (Religion in literature and life.)

Davies (J.) Hindu philosophy. The Sāmkhya Kārikā of Iśwara Kṛishna. An exposition of the system of Kapila, with an appendix on the Nyāya and Vaiśeṣika systems. *London*, 1881. 8°. (Trübner's Oriental series.)

Debré (Marc). Histoire des doctrines philosophiques dans l'Italie contemporaine. *Paris: C. Meyrueis et Co.*, 1859. 2 p.l., vii, 292 p., 1 l. 12°.

Delacroix (H.) Essai sur le mysticisme spéculatif en Allemagne au quatorzième siècle. *Paris: F. Alcan*, 1900. 1 p.l., xvi, 288 p. 8°. (Collection historique des grands philosophes.)

Denslow (Van B.) Modern thinkers, principally upon social science: what they think and why. With an introduction by R. G. Ingersoll. *Chicago: Belford, Clarke & Co. [1880.]* xxxii, 33-384 p., 8 port. 8°.

De Quincey (Thomas). Essays on philosophical writers, and other men of letters. *Boston*, 1854. 2 v. 8°.

Deussen (Paul). Allgemeine Geschichte der Philosophie mit besonderer Berücksichtigung der Religionen. *Leipzig*, 1894. Bd. 1, Abt. 1. 8°.

Allgemeine Einleitung u. Philosophie des Veda bis auf die Upanishads.

— Outlines of Indian philosophy, with an appendix on the philosophy of the Vedānta in its relations to occidental metaphysics. *Berlin: K. Curtius*, 1907. vi, 70 p. 8°.

— The philosophy of the Upanishads. Authorised English translation by Rev. A. S. Geden. *Edinburgh: T. & T. Clark*, 1906. xiv, 430 p. 8°. (The religion and philosophy of India.)

— Das System des Vedānta nach den Brahmasūtra's des Bādarāyana und dem Commentare des Čankara ueber dieselben als ein Compendium der Dogmatik des Brahmanismus vom Standpunkte des Čankara aus. *Leipzig: F. A. Brockhaus*, 1883. xvi, 535 p. 8°.

Deutschthümmler (Wilhelm). Ueber Schopenhauer zu Kant. Ein kleines Geschichtsbild entworfen von W. Deutschthümmler. *Wien: E. Beyer*, 1899. 136 p. 8°.

Dialogues on the Hindu philosophy, comprising the Nyaya, the Sāmkhya, the Vedānt, edited

History, cont'd.

by Krishnamohana Vandyopādhyāya. Added, a discussion of the authority of the Vedas; by Rev. K. M. Banerjea. *London*, 1861. 8°.

Dickinson (Goldsworthy Lowes). The Greek view of life. *London*: Methuen & Co. [1905.] 2 p.l., (1) viii-xii, 236 p. 4. ed. 12°.

Diels (Hermann). Die Fragmente der Vorsokratiker, Griechisch und Deutsch. *Berlin*: Weidmann, 1903. x, 602 p. 8°.

Dieterle (Friedrich). Die Lehre von der Weltseele bei den Arabern im X. Jahrhundert. *Leipzig*: J. C. Hinrichs, 1872, xii, 196 p. 8°. (In his: Die Philosophie der Araber. v. 8.)

— Die Philosophie der Araber im 10. Jahrhundert n. Chr.: 1. Th.: Einleitung und Makrokosmos; 2. Th.: Mikrokosmos. *Leipzig*, 1876-79. 2 v. 8°.

Diogenes Laertius. De vita & moribus philosophorum. [Colophon:] *Impressum fuit Venetiis impensis nobilibus uiri Octavianiani Scoti cinis Modestis*, 1490. (112) l. 4°. Hain *6202.

— De vita et moribus philosophorum. Libri X. Plus quam mille in locis restituti... opera J. Sambuci... *Antverpia*: C. Plantini, 1666. 456 p., 7 l. 8°.

— De vitis, dogmatibus et apophthegmatibus clarorum philosophorum Libri X. Græce et Latine. Cum subjunctis integris Annotationibus I. Casauboni, T. Aldobrandini, & M. Casauboni Latinam Ambrosii versionem... emendavit... M. Meibomius... *Amsteladami*: H. Wetstenius, 1692. 8 p.l., 672 p., 1 pl., 24 port. 4°.

— De vitis, dogmatis et apophthegmatis clarorum philosophorum. Græca emendatiora edidit... H. G. Huebnerus. *Lipsia*: C. F. Koehlerus, 1828-31. 2 v. 8°.

— De clarorum philosophorum vitis, dogmatibus et apophthegmatibus. Libri decem... recensuit C. G. Cobet. Accedunt Olympiodori, Ammonii, Iamblichi, Porphyrii et Aliorum vitæ Platonis, Aristotelis, Pythagoræ, Plotini et Isidori, A. Westermann, et Marini vita procli J. F. Boissonadio edentibus. Græce et Latine cum indicibus. *Parisii*: A. Firmin-Didot, 1878. 2 p.l., iii, iii-iv, 319, 182 p. 4°.

— Les vies des plus illustres philosophes de l'antiquité, avec leurs dogmes, leurs systèmes, leur morale et leurs sentences les plus remarquables; traduites du Grec... Auxquelles on a ajouté la vie de l'auteur... et un abrégé historique de la vie des femmes philosophes de l'antiquité. *Amsterdam*: J. H. Schneider, 1758. 3 v. 16°.

— The lives and opinions of eminent philosophers. Literally translated by C. D. Yonge. *London*: H. G. Bohn, 1853. viii, 488 p. 12°. (Bohn's classical library.)

Dissertations on the history of metaphysical and ethical, and of mathematical and physical science, by Dugald Stewart, Sir J. Mackintosh, John Playfair, and Sir J. Leslie. 4°. s. a. et l.

Doering (August). Geschichte der griechischen Philosophie, gemeinverständlich nach den Quellen. In zwei Bänden. *Leipzig*: O. R. Reisland, 1903. 2 v. 8°.

Dorsey (Sarah A.) On the philosophy of the University of France. First paper prepared for the Academy of Sciences, of New Orleans, April 13, 1874. *New Orleans, La.*: G. Ellis & Bro. [1874?] 2 p.l., 24 p. 8°.

Dourif (), abbé. Du stoïcisme et du Christianisme considérés dans leurs rapports, leurs différences et l'influence respective qu'ils ont exercée sur les mœurs. *Paris*: Dubuisson et Cie, n. d. 2 p.l., 320 p. 8°.

Draper (John William). History of the intellectual development of Europe. *New York*, 1863. 8°.

— *London*: Bell & Daldy, 1864. 2 v. 8°.

— Histoire du développement intellectuel de l'Europe. Traduction de l'Anglais par L. Aubert. *Paris*: A. Lacroix, Verbaeckhoven & Cie., 1868-69. 3 v. in 1. 8°. (Collection d'historiens contemporains.)

— Geschichte der geistigen Entwicklung Europas. Aus dem Englischen von A. Bartels. *Leipzig*: O. Wigand, 1865. 2 v. 12°.

— Den europæiske Aandsudviklings Historie. Frit oversat af A. Thorsøe. *Kjøbenhavn*: C. A. Reitzel & O. B. Wroblewsky, 1875. 35, 728 p., 1 l. 8°.

Drechsler (Adolph). Charakteristik der philosophischen Systeme seit Kant. Vorträge gehalten zu Dresden. *Dresden*: R. Kuntze, 1863. iv, 91 p. 8°.

— Die Stellung des Fichte'schen Systems im Entwicklungsgange der Philosophie; oder, Charakteristik der philosophischen Systeme von Thales bis Fichte. Ein Vortrag in allgemeinverständlicher Sprachweise gehalten zu Dresden. *Dresden*: R. Kuntze, 1862. 1 p.l., 36 p. 2. ed. 8°.

Drummond (J.) Philo Judæus; or, the Jewish-Alexandrian philosophy in its development and completion. *London*, 1888. 2 v. 8°.

Dühring (E. K.) Kritische Geschichte der Philosophie von ihren Anfängen bis zur Gegenwart. *Leipzig*, 1878. 3. Auf. 8°.

Dukes (L.) Philosophisches aus dem 10. Jahrhundert. Ein Beitrag zur Literaturgeschichte der Mohamedaner und Juden. *Nakel*: L. A. Kallmann, 1868. xxiv, 167 p. 8°.

Ehrenfeld (Richard). Grundriss einer Entwicklungsgeschichte der chemischen Atomistik zugleich Einführung in das Studium der Geschichte der Chemie. *Heidelberg*: C. Winter, 1906. viii, 314 p., 4 port. 8°.

Elialer (M.) Vorlesungen über die jüdischen Philosophen des Mittelalters. *Wien*: Wallishauser, 1870-1883. 3 v. 8°.

Eleutheropulos (A.) Wirtschaft und Philosophie; oder, Die Philosophie und die Lebensauffassung der jeweils bestehenden Gesellschaft. *Berlin*: E. Hofmann & Co., 1900-1901. 2 v. 8°.

Abteil. 1. Die Philosophie und die Lebensauffassung des Griechentums. 2. ed.

Abteil. 2. Die Philosophie und die Lebensauffassung der germanisch-romanischen Völker.

— Abteil. 1. *Zürich*: Stern's Bull. der Schweiz, 1898. 1 v. 8°. (System der kritischen Philosophie. Philosophische Antiquitäten.)

Epitome of the history of philosophy; being the work adopted by the University of France...

History, cont'd.

translated from the French, with additions and a continuation of the history from the time of Reid to the present... by C. S. Henry. *New York: Harper & Brothers*, 1841. 2 v. 16°. (The family library no. 143-144.)

— *New York*, 1859. 2 v. 12°.

Erdmann (Johann Eduard). Grundriss der Geschichte der Philosophie... *Berlin: W. Herts*, 1869-'70. 2 Bd. 2. Aufl. 8°.

— *Berlin*, 1878. 3 Aufl. 2 Bd. 8°.

— A history of philosophy: English translation [from 3. German ed., 1878], edited by Williston S. Hough. *London*, 1890. 3 v. 8°. (Library of Philosophy.)

— Preussen und die Philosophie. Akademische Rede... zum Geburtsfest... des Königs. *Halle: C. E. M. Pfeffer*, 1854. 35 p. 24°.

— Versuch einer wissenschaftlichen Darstellung der Geschichte der neuern Philosophie. 1. Bd., 2. Abth. *Leipzig: E. Frantsen*, 1836. xxii, 257, 1 l., cx p., 1 l. 12°.

Bd. 1., Abth. 2. Malebranche. Spinoza und die Skeptiker und Mystiker des 17. Jahrhundert. Beilagen.

Espinass (A.) La philosophie expérimentale en Italie: origines, état actuel. *Paris: G. Bailière*, 1880. 187 p. 12°. (Bibliothèque de philos. contemporaine.)

Eucken (Rudolf). Beiträge zur Einführung in die Geschichte der Philosophie, der "Beiträge zur Geschichte der neuern Philosophie" zweite umgearbeitete und erweiterte Auflage... *Leipzig: Dürr*, 1906. iv, 1 l., 196 p. 8°.

— Die Lebensanschauungen der grossen Denker. Eine Entwicklungsgeschichte des Lebensproblems der Menschheit von Plato bis zur Gegenwart. *Leipzig: Veit & Co.*, 1890. viii, 496 p. 8°.

Eunapius Sardinianus. Vitæ Sophistarum et fragmenta historiarum recensuit notisque illustravit J. F. Boissonade, accedit annotatio D. Wyttenebachii. *Amstelodami: Petrum*, 1822. 2 v. 8°.

Fabre (Joseph). Histoire de la philosophie; 1e pt. *Paris*, 1877. 12°.

— La pensée moderne. (de Luther à Leibniz.) *Paris: Felix Alcan*, 1908. 2 p.l., 563 (1) p. 8°.

Fairbanks (A.) The first philosophers of Greece, an edition and translation of the remaining fragments of the Pre-Socratic philosophers, together with a translation of the more important accounts of their opinions contained in the early epitomes of their works. *New York: C. Scribner's Sons*, 1898. vii, 1 l., 300 p. 8°.

Falckenberg (R.) Hilfsbuch zur Geschichte der Philosophie seit Kant. *Leipzig: Veit & Comp.*, 1899. viii, 68 p. 8°.

— Geschichte der neuern Philosophie von Nikolaus von Kues bis zur Gegenwart... *Leipzig: Veit & Comp.*, 1898. xii, 563 p. 3. ed. 8°.

— History of modern philosophy from Nicolas of Cusa to the present time; translated by A. C. Armstrong, jr. 1st Am. from the 2d Ger. ed. *New York*, 1893. 8°.

Falter (Gustav). Beiträge zur Geschichte der Idee. Tl. 1. *Giessen: A. Töpelmann*, 1906. 8°. (Phil. Arbeiten. Bd. 1, Heft 2, Tl. 1.)

Tl. 1. Philon und Plotin.

Farcy (F. C.) De l'origine et des progrès de la philosophie en France. *Paris*, 1826. 1 p.l., 9 p. 4°.

Farrar (Adam Storey). A critical history of free thought in reference to the Christian religion. Eight lectures preached before the University of Oxford... on the foundation of the late Rev. John Bampton... *London: J. Murray*, 1862. lix, 684 p., 1 l. 8°.

Farrar (Frederick William). Seekers after God. *New York: J. W. Lovell Co.* [cop. 1882.] 3-305 p. 12°. (Lovell's library. v. 1, no. 19.)

Fénelon (François de Salignac de la Mothe, abp. de Cambray). Lives of the ancient philosophers; translated from the French of Fénelon, with notes, and a life of the author. By the Rev. John Cormack. *New York: Harper & Bros.*, 1842. vi, 1 l., 9-299 p. 16°. (The Family Library. no. 40.)

— *New York*, 1841. 12°.

— De l'éducation des filles. Dialogues des morts, et Opuscules divers composés pour l'éducation de M. le duc de Bourgogne. Abrégé des vies des anciens philosophes. *Paris: F. Didot Frères*, 1844. 2 p.l., 540 p., 1 port. 12°.

Ferraz (Marin). Étude sur la philosophie en France au 19^e siècle; le socialisme, le naturalisme et le positivisme. *Paris*, 1877. 8°.

Ferrier (James Frederick). Scottish philosophy, the old and new. *Edinburgh: Sutherland & Knox*, 1856. 58 p. 8°.

— *Edinburgh: Sutherland & Knox*, 1856. 59 p. 2. ed. 8°.

— Lectures on Greek philosophy, and other philosophical remains; edited by Sir A. Grant, and E. L. Lushington. *Edinburgh and London*, 1866. 2 v. 12°.

— Philosophical works. In three volumes. v. 2 (Lectures on Greek philosophy). *Edinburgh: W. Blackwood & Sons*, 1875. 2. ed. 12°.

Feuerbach (Ludwig Andreas). Geschichte der neuern Philosophie von Bacon von Verulam bis Benedict Spinoza. *Ansbach: C. Brügel*, 1833. 3 p.l., lxiv, 434 p. 8°.

Figulier (Guillaume Louis). Vies des savants illustres... de l'antiquité. *Paris: A. Lacroix, Verboeckhoven & Cie.*, 1866. 2 p.l., v, 1 l., 468 p., 1 l., 38 pl. 8°.

Fischer (Kuno). Geschichte der neuern Philosophie. *Mannheim*, 1854-93. v. 1-6, 8. 8°.

1. pt. 1. Cartesius und seine Schule. 1. pt. 2. Benedictus Spinoza. 2. Leibnitz und seine Schule. 3-4. Immanuel Kant. 5. Fichte und seine Vorgänger. 6. pt. 1. Schellings Leben und Schriften. 6. pt. 2. Schellings Lehre. 8. Schopenhauer.

— Jubiläumsausgabe. Bd. 8. *Heidelberg*, 1901. 2 v. 8°.

8. Hegels, Leben, Werke und Lehre.

— History of modern philosophy: Descartes and his school; translated from the 3d German ed., by (J. P.) Gordy, ed. by Noah Porter. *New York*, 1887. 8°.

History, cont'd.

Flint (Robert). *Philosophy as scientia scientiarum, and a history of classification of the sciences.* *Edinburgh: W. Blackwood & Sons, 1904.* x, 340 p. 8°.

Fluegel (Maurice). *Philosophy, Qabbala and Vedānta. Comparative metaphysics and ethics, rationalism and mysticism... as links and developments of one chain of universal philosophy.* [v. 1.] *Baltimore: H. Fluegel & Co., 1902.* 8°.

Forgame (M.). *De l'influence de l'esprit philosophique et de celle des sociétés secrètes sur le xviii^e et le xix^e siècle.* *Paris: Dentu, 1858.* 208 p. 8°.

Foucher de Careil (L. A.). *Leibniz, Descartes, et Spinoza; avec un rapport par V. Cousin.* *Paris, 1862.* 8°.

Fouillée (Alfred). *Extraits des grandes philosophes.* *Paris, 1877.* 8°.

— *Histoire de la philosophie.* *Paris, 1891.* 6. ed. 8°.

Fraenell (Andreas). **De præcipuis in historia philosophiæ epochis.* *Upsalia, 1899.* 1 p.l., 8 p. 4°.

France (Wilmer Cave). **The emperor Julian's relation to the new sophistic and neo-platonism: with a study of his style.* [Chicago.] *London: Spottiswoode & Co., 1896.* 1 p.l., vi, 107 p. 12°.

Franco (Gregorio). *Sulle relazioni delle dottrine del Sāmkhya coll' antica filosofia greca fino ad Anassagora.* 58 p. (Annali d. R. scuola normale superiore di Pisa. Filos. e. filol. v. 18, no. 2. Pisa, 1905.)

French philosophers of the eighteenth century. Edited by M. Whitcomb. *n. 1.-p. Philadelphia: Dept. of Hist. of the Univ. of Pa., 1899.* 35 p. 8°. (University of Pennsylvania.—Dept. of history. Translations and reprints from the original sources of European history. v. 6. No. 1.)

Fries (Jakob Friedrich). *Die Geschichte der Philosophie dargestellt nach den Fortschritten ihrer wissenschaftlichen Entwicklung.* *Halle: Buch-N'd'g. des Waisenhauses, 1837-'40.* 2 v. 8°.

Friese (Philip C.). *Semitic philosophy: showing the ultimate social and scientific outcome of original Christianity in its conflict with surviving ancient heathenism.* *Chicago: S. C. Griggs, 1890.* xvi, 247 p. 12°.

Frothingham (O. B.). *Transcendentalism in New England.* *New York, 1876.* port. 8°.

Galluppi (P.). *Lettres philosophiques, sur les vicissitudes de la philosophie relativement aux principes des connaissances humaines, depuis Descartes jusqu'à Kant; traduites de l'italien sur la 2^e éd., par L. Peisse.* *Paris, 1844.* 8°.

Garbe (Richard). *Die Sāmkhya-Philosophie: eine Darstellung des Indischen Rationalismus.* *Leipzig, 1894.* 12°.

— *Sāmkhya und Yoga.* *Strassburg: N. J. Trübner, 1896.* 52 p., 1 l. 4°. (Grundriss der indo-arischen Philologie und Altertumskunde. Bd. 3, Heft 4.)

Gérando (Joseph Marie de). *Histoire de la philosophie moderne à partir de la Renaissance des lettres jusqu'à la fin du dix-huitième siècle.* *Paris: A. Delahays, 1858.* 4 v. 8°.

— *Histoire comparée des systèmes de philosophie.* *Paris, 1822-3.* 2. ed. 4 v. 8°.

Gillett (E. H.). *God in human thought: or, Natural theology traced in literature, ancient and modern, to the time of Bishop Butler: with a chapter on the moral system, and an English bibliography, from Spenser to Butler.* *New York: Scribner, Armstrong & Co., 1874.* 2 v. 8°.

Gladisch (August). *Anaxagoras und die Israeliten. Eine historische Untersuchung.* *Leipzig: J. C. Hinrichs, 1864.* xxii p., 1 l., 175 p. 8°.

— *Die Religion und die Philosophie in ihrer weltgeschichtlichen Entwicklung und Stellung zu einander...* *Breslau, 1852.* 8°.

— *Einleitung in das Verständniss der Weltgeschichte...* Abtheilung 1-2. Mit vier Steindruckblättern. *Posen: J. J. Heine, 1841-44.* 2 v. in 1. nar. 8°.

— *Empedokles und die Aegypter; eine historische Untersuchung; mit Erläuterungen aus dem aegyptischen Denkmälern von Dr. Heinrich Brugsch und Joseph Passalacqua.* *Leipzig, 1858.* 8°.

— *Herakleitos und Zoroaster; eine historische Untersuchung.* *Leipzig, 1859.* 8°.

Goldfriedrich (J.). *Die historische Ideenlehre in Deutschland. Ein Beitrag zur Geschichte der Geisteswissenschaften, vornehmlich der Geschichtswissenschaft und ihrer Methoden im 18. und 19. Jahrhundert.* *Berlin: R. Gaertner, 1902.* xxii, 544 p. 8°.

Gómez Isquierdo (Alberto). *Historia de la filosofía del siglo xix. Precedida de un prólogo de D. Mercier.* *Zaragoza: C. Gasca, 1903.* xix, 600 p. 8°.

Gompers (Heinrich). *Grundlegung der neusokratischen Philosophie.* *Leipzig: F. Deuticke, 1897.* ix, 154 p., 1 l. 8°.

Gompers (Theodor). *Greek thinkers; a history of ancient philosophy.* *London: J. Murray, 1901-05.* 3 v. 8°.

v. 1. translated by L. Magnus; v. 2-3 by G. G. Berry.

Gough (Archibald Edward). *The philosophy of the Upanishads and ancient Indian metaphysics. As exhibited in a series of articles contributed to the Calcutta Review.* *London: Trübner & Co., 1882.* xxiii, 268 p. 8°. (Trübner's Oriental Series.)

Gourju (Pierre). *La philosophie du 18^e siècle dévoilée par elle même;... suivi d'observations sur les notes dont Voltaire et Condorcet ont accompagné les Pensées de Pascal.* *Paris, 1816.* 2 v. port. 8°.

Gramow (Otto). *Geschichte der Philosophie seit Kant. Leben und Lehre der neueren Denker in gemeinverständlichen Einzeldarstellungen.* *Charlottenburg: G. Bärkner, 1906.* x, 1 l., 680 p., 4 fac-sim., 1 pl., 18 port. 8°.

Grandgeorge (L.). *Saint Augustin et le néo-platonisme.* *Paris: E. Leroux, 1896.* 3 p.l., 158 p., 1 l. (Biblioth. de l'École des Hautes Études. Sciences relig. t. 8.)

Gratry (Auguste Joseph Alphonse). *Une étude sur la sophistique contemporaine ou lettre à M. Vacherot... avec la réponse de M. Vacherot et la réplique de l'abbé Gratry.* *Paris: C. Douairol, 1851.* xi, 290 p. 2. ed. 8°.

History, cont'd.

Griswold (Hervey De Witt). Brahman: a study in the history of Indian philosophy. *New York: Macmillan Co.*, 1900. viii, 89 p. 8°. (Cornell studies in philosophy, no. 2.)

Grosmaire (J. B.). Le scepticisme, sa raison, son influence et son histoire... *Paris: Hervé*, 1850. 2 p.l., 94 p. 8°.

Gruber (H.). Der Positivismus vom Tode August Comte's bis auf unsere Tage. (1857-1891.) *Freiburg im Breisgau: Herder*, 1891. 2 p.l., vii, 194 p. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband xiii. Heft 52.)

Gubernatis (Angelo de). Storia delle dottrine filosofiche. *Milano: U. Hoepli*, 1885. 432 p., 1 l. 12°. (Storia Universale della Letteratura. v. xvii.)

Gundisalvus (Dominicus). Dominicus Gundissalinus de divisione philosophiae. Hrsg. und philosophiegeschichtlich untersucht, nebst einer Geschichte der philosophischen Einleitung bis zum Ende der Scholastik, von L. Baur. *Münster: Aschendorff*, 1903. xii, 408 p. 8°. (Beiträge z. Geschichte d. Philosophie d. Mittelalters. Texte u. Untersuchungen. Bd. 4, Heft 2-3.)

Guttmann (J.). Die Scholastik des dreizehnten Jahrhunderts in ihren Beziehungen zum Judentum und zur jüdischen Literatur. *Breslau: M. & H. Marcus*, 1902. vii, 188 p. 8°.

Halévy (E.). La formation du radicalisme philosophique. *Paris: F. Alcan*, 1901. 2 v. 8°. (Bib. de phil. contemp.)

v. 1. La jeunesse de Bentham.

v. 2. L'évolution de la doctrine utilitaire de 1789 à 1815.

Hammarösköld (L.). Historiska Anteckningar, rörande fortgången och utvecklingen af det Filosofiska Studium i Sverige... *Stockholm: Z. Haeggström*, 1821. vi, 538 p., 1 tab. 8°.

Hannequin (Arthur). Études d'histoire des sciences et d'histoire de la philosophie. Avec une préface de R. Thamin et une introduction de J. Grosjean. *Paris: F. Alcan*, 1908. 2 v. 8°.

Happel (Julius). Die religiösen und philosophischen Grundanschauungen der Inder. Aus den Sanskritquellen vom völkergeschichtlichen Standpunkte des Christenthums. *Giessen: J. Ricker*, 1902. viii, 252 p. 8°.

Harms (F.). Die Philosophie seit Kant. (Bibliothek f. Wiss. u. Lit., 8. Bd.) *Berlin*, 1876. 8°.

Hartenstein (G.). Historisch-philosophische Abhandlungen. *Leipzig: L. Voss*, 1870. xii, 1 l., 538 p. 8°.

Hartmann (E. v.). Geschichte der Metaphysik. Teil. I. *Leipzig*, 1899. 8°. (In: Hartmann (Eduard von). Ausgewählte Werke. Bd. II.)

— Zur Geschichte und Begründung des Pessimismus. *Berlin*, 1880. 8°.

Hauréau (J. B.). De la philosophie scolastique. *Paris*, 1850. 2 v. 8°.

— Histoire de la philosophie scolastique. *Paris*, 1872-80. 3 v. 8°.

Haven (J.). A history of philosophy, ancient and modern. *New York: Sheldon & Co.*, 1876. 2 l., vi, 416 p. 12°.

Hegel (Georg Wilhelm Friedrich). Lectures on the history of philosophy. Translated... by E. S. Haldane [and F. H. Simson]. *London: K. Paul, Trench, Trübner & Co.*, 1892-96. 3 v. 8°. (English and foreign philosophical library.)

Heine (Heinrich). Zur Geschichte der Religion und Philosophie in Deutschland. *Hamburg: Hoffmann und Campe*, 1876. xiv, 283 p. 12°. (In his: Sämmtliche Werke. v. 5.)

— Religion and philosophy in Germany. A fragment. Translated by John Snodgrass. *London: Trübner & Co.*, 1882. 8°. (In: English and foreign philosophical library. v. 18.)

Heusde (Philip Willem van). Characterismi principum philosophorum veterum, Socratis, Platonis, Aristotelis... *Amstelodami: J. Müller*, 1839. 2 p.l., vii-viii, 260 p. 8°.

Histoire de la philosophie. *Paris: A. Colin*, 1902. 2 p.l., 528 p., 1 l. 8°. (Bibliothèque du congrès international de philosophie. 4.)

Höfding (H.). Geschichte der neueren Philosophie. Eine Darstellung der Geschichte der Philosophie von dem Ende der Renaissance bis zu unseren Tagen. Unter Mitwirkung des Verfassers aus dem Dänischen ins Deutsche übersetzt, von F. Bendixen. *Leipzig: O. R. Reisland*, 1895-96. 2 v. 8°.

— A history of modern philosophy; a sketch of the history of philosophy from the close of the renaissance to our own day. Translated from the German edition by B. E. Meyer. *London: Macmillan & Co.*, 1900. 2 v. 8°.

Holland (Frederic May). The reign of the Stoics. History. Religion. Maxims of self-control, self-culture, benevolence, justice. Philosophy. With citations of authors quoted from on each page. *New York: C. P. Somerby*, 1879-viii, 1 l., 11-248 p. 12°.

— The rise of intellectual liberty from Thales to Copernicus. *New York: H. Holt & Co.*, 1885. vii, 458 p. 8°.

Houssaye (A.). Philosophes et comédiennes. Platon et Aspasia.—Mlle. Clairon.—La maison de Scarron. M. de Voltaire et Mlle. de Livry... [etc.] *Paris: V. Lecou*, 1855. 2 p.l., xii, 344 p. 12°.

Hunter (T.). History of philosophy... *New York: Amer. Bk. Co.* [1900] 128 p. 16°. (Science primers.)

Jaesche (Gottlob Benjamin). Der Pantheismus nach seinen verschiedenen Hauptformen, seinem Ursprung und Fortgange, seinem speculativen und praktischen Werth und Gehalt... *Berlin: G. Reimer*, 1826-32. 3. v. in 2. 8°.

Jolly (Jules). Histoire du mouvement intellectuel au 16^e siècle et pendant la première partie du 17^e. *Paris*, 1860. 2 v. 8°.

Jones (A. L.). Early American philosophers. *New York: Macmillan Co.*, 1898. 81 p. 8°. (Columbia University. Contributions to philosophy, psychology and education. v. 24.)

Jonsius (J.). De Scriptoribus Historiae Philosophicae. Libri IV. *Jenæ*, 1716. 4°.

Karpe (S.). Essais de critique et d'histoire de philosophie. *Paris: F. Alcan*, 1902. 2 p.l., 224 p., 2 l. 8°. (Bibliothèque de philosophie contemporaine.)

History, cont'd.

Kinkel (Walter). Geschichte der Philosophie als Einleitung in das System der Philosophie. Teil. 1. *Giessen: A. Töpelmann*, 1906. 8°.

Teil. 2. Von Thales bis auf die Sophisten.

Knös (Andreas Olavus). *Dissertatio academica, characteres veri philosophi breviter delineans. *Upsalia*, 1740. 2 p.l., 40 p., 1 l. 12°.

Koehler (H. O.). Realismus und Nominalismus in ihrem Einfluss auf die dogmatischen Systeme des Mittelalters. Ein Beitrag zur Dogmengeschichte und zur Geschichte der Philosophie aus den Quellen dargestellt. *Gotha: F. A. Perthes*, 1858. vi, 1 l., 192 p., 1 l. 8°.

Kolgen (D.). Zur Vorgeschichte des modernen philosophischen Socialismus in Deutschland... *Bern: C. Sturzenegger*, 1901. xiii, 319 p. 8°.
(Berner Studien zur Philosophie und ihrer Geschichte, v. 26.)

Kretzer (Hendrick). De nieuwe wijsgeerige school. [by H. Kretzer.] *Utrecht: Kemink & Zoon*, 1847. 2 p.l., 48 p. nar. 8°.

Krug (W. T.). Geschichte der Philosophie alter Zeit. Vornehmlich unter Griechen und Römern. Zweite, vermehrte Auflage. *Leipzig*, 1827. 8°.

Kühnemann (E.). Grundlehren der Philosophie, Studien über Vorsokratiker, Sokrates und Plato. *Berlin: W. Spemann*, 1899. xiii, 1 l., 478 p. 8°.

Kupfer (Lillian). *Greek foreshadowings of modern metaphysical and epistemological thought. New York University. *Norwood, Mass.: J. S. Cushing & Co.*, 1901. 63 p. 8°.

Lange (F. A.). Geschichte des Materialismus und Kritik seiner Bedeutung in der Gegenwart. 2. Aufl. *Iserlohn*, 1873-75. 2 v. 8°.

— History of materialism and criticism of its present importance. Authorized translation by Ernest C. Thomas. *London: Trübner & Co.*, 1877-80. 3 v. 8°. (In: English and foreign philosophical library. v. 1-3.)

Lapeña (T.). Ensayo sobre la historia de la filosofía desde el principio del mundo hasta nuestros días. *Burgos*, 1806-07. 3 v. 4°.

Laswits (K.). Geschichte der Atomistik, vom Mittelalter bis Newton. *Hamburg*, 1890. 2 v. 8°.

Laurent (François). La philosophie du 18^e siècle et le christianisme. (In his: Histoire du droit des gens et des relations internationales. *Paris*, 1850-1870. v. 12. 8°.)

Lebeuf (J.). Notice des différentes sectes de philosophie qui étaient à Paris au douzième siècle. (In: Leber, Coll. de diss., v. 15. 1838.)

Lechler (Gotthard Victor). Geschichte des englischen Deismus. *Stuttgart: J. G. Cotta*, 1841. xvi, 488 p., 1 l. 8°.

Lecky (W. E. H.). History of the rise and influence of the spirit of rationalism in Europe. *New York: D. Appleton & Co.*, 1866. 2 v. 8°.

Lefèvre (A.). La philosophie. *Paris: C. Reinwald & Cie.*, 1879. 2 p.l., 608 p. 12°. (Bibliothèque des sciences contemporaines. v. 5.)

Longlet du Fresnoy (N.). Histoire de la philosophie hermétique, accompagnée d'un catalogue raisonné des écrivains de cette science. *Paris*, 1742. 3 v. 12°.

Lerminier (E.). De l'influence de la philosophie du 18^e siècle sur la législation et la sociabilité du 19^e. *Bruxelles*, 1834. 12°.

Leroux (Pierre). Réfutation de l'éclectisme où se trouve exposée le vrai définition de la philosophie, et où l'on explique le sens, la suite, et l'enchaînement des divers philosophes depuis Descartes. *Paris: Librairie de Charles Gosselin*, 1839. xviii, (2) 351 p. 12°.

Lévy-Bruhl (L.). History of modern philosophy in France. *Chicago: Open Court Pub. Co.*, 1899. x, 1 l., 500 p., 23 port. 8°.

Lesaud (Pierre Léon). Résumés philosophiques. Locke, Helvétius, J. J. Rousseau, [Hobbes,] Platon, Aristote, Cicéron, Méditations. *Paris: F. Didot Frères*, 1853. 2 p.l., 543 p. 12°.

Lillenthal (Max). Ueber den Ursprung der jüdisch-alexandrinischen Religionsphilosophie. Inaugural-Dissertation. *München: J. A. Giesser*, 1839. 22 p. 12°.

Lindheimer (Franz P.). *Beiträge zur Geschichte und Kritik der neukantischen Philosophie. Erste Reihe: Hermann Cohen... *Bern: C. Sturzenegger*, 1900. 2 p.l., 104 p. 8°.

Lindström (Johannes Petrus). *De idea historiae philosophiae rite formanda. *Upsalia*, 1800. 1 p.l., 8 p. 4°.

Leewenthal (Eduard). System und Geschichte des Naturalismus. *Leipzig: J. M. Gebhardt*, 1868. 2 p.l., 170 p. 5. ed. 12°.

— Geschichte der Philosophie im Umriss für Studierende, sowie für jeden Gebildeten. *Berlin: Hannemann*, 1896. 55 p. 2. ed. 12°.

Lyon (Georges). L'idéalisme en Angleterre au 18. siècle... *Paris: F. Alcan*, 1888. 3 p.l., 481 p. 1 l. 8°. (Bibliothèque de philos. contemporaine.)

Lyth (Laurentius Laurentii). *De præcipuis Stoicæ philosophiæ doctoribus et patronis apud Romanos. *Upsalia*, 1793. 16 p. 4°.

Mabilleau (L.). Histoire de la philosophie atomistique. *Paris: F. Alcan*, 1895. vii, (1) 560 p. 4°.

McCoosh (James). The Scottish philosophy, biographical, expository, critical, from Hutcheson to Hamilton. *New York: R. Carter & Bros.*, 1880. 481 p. 8°.

Mackintosh (R.). From Comte to Benjamin Kidd. The appeal to biology or evolution for human guidance. *New York: Macmillan Co.*, 1899. xxiii, 312 p. 12°.

Mallet (C.). Histoire de l'école de Mégare et des écoles d'Élis et d'Érétrie. *Paris*, 1845. 8°.

Mannheimer (Adolf). Geschichte der Philosophie in übersichtlicher Darstellung. Teil 3. *Frankfurt a. M.: Neuer Frankfurter Verlag*, 1908. 8°.

T. 3. 1. Zeit des Idealismus. Von A. Mannheimer. 2. Zeit des Positivismus. Von F. Mannheimer.

Marbach (G. O.). Schelling, Hegel, Cousin und Krug. *Leipzig*, 1835. 8°.

History, cont'd.

Mariano (R.) *La philosophie contemporaine en Italie; essai de philosophie hégélienne.* Paris, 1868. 12°.

Martinetti (Piero). *Il sistema Sankhya. Studio sulla filosofia indiana.* Torino: S. Lattes & C., 1896. 1 p.l., 130 p. 8°.

Masson (David). *Recent British philosophy: a review, with criticisms; including some comments on [J. S.] Mill's answer to Sir William Hamilton.* New York, 1866. 12°.

Matter (A. Jacques). *Histoire de la philosophie dans ses rapports avec la religion depuis l'ère Chrétienne.* Paris: Ch. Meyrueis et Cie., 1854. xii, 432 p. 12°.

Maurice (J. F. D.) *Mediæval philosophy; or, A treatise of moral and metaphysical philosophy, 5th-14th century.* New edition. London, 1870. 12°.

— *Moral and metaphysical philosophy.* New edition, with preface. London & New York, 1872. 2 v. 8°.

Mayor (J. B.) *A sketch of ancient philosophy from Thales to Cicero.* Cambridge, 1889. 16°.

Meiners (C.) *Geschichte des Ursprungs, Fortgangs und Verfalls der Wissenschaften in Griechenland und Rom.* Lemgo: Meyerschen Buchhandlung, 1782. 2 v. 12°.

Mendenhall (Rev. J. W.) *English philosophy. A paper read before the American Institute of Christian Philosophy, 1. December, 1881.* n.p. [1881?] 6 p. 8°.

Merian (J. B.) *Parallèle historique de nos deux philosophies nationales (de Wolf et de Kant).* (Mem. de l'Acad., Berlin, 1797.)

Mers (J. T.) *A history of European thought in the nineteenth century.* Edinburgh: W. Blackwood & Sons, 1896-1903. 2 v. 8°.

Mestre (J. M.) *De la filosofía en la Habana; seguido de una Carta inédita del Pbro. D. Félix Varela, y un artículo del Dr. D. J. Z. Gonzalez del Valle.* Habana, 1862. 12°.

Michélet (C. L.) *Geschichte der letzten Systeme der Philosophie in Deutschland von Kant bis Hegel.* Berlin, 1837-38. 2 v. 8°.

Milhaud (G.) *Les philosophes-géomètres de la Grèce. Platon et ses prédécesseurs.* Paris: F. Alcan, 1900. 2 p.l., 388 p. 8°. (Collection historique des grands philosophes.)

Mirbt (E. S.) *Kant und seine Nachfolger; oder, Geschichte des Ursprungs und der Fortbildung der neueren deutschen Philosophie.* I. Bd. Jena: C. Hochhausen, 1841. viii, 352 p. 8°.

Monchamp (Georges), *abbé.* *Histoire du Cartésianisme en Belgique.* 643 p. (In: Académie royale... de Belgique. Mémoires couronnés et autres mémoires. Bruxelles, 1886. v. 39 [no. 1]. 8°.)

Morell (J. D.) *An historical and critical view of the speculative philosophy of Europe in the 19th century.* Second edition, revised and enlarged. London, 1847. 2 v. 8°.

Morell (Thomas). *Elements of the history of philosophy and science, from the earliest authentic*

records to the commencement of the eighteenth century. London: B. J. Holdsworth, 1827. xv, 560 p. 8°.

Morelli (G.) *De veterum philosophorum origine, successione, ætate et doctrina.* (In: Gronovii Thes. vol. 10.)

Morgan (C.) *An investigation of the trinity of Plato and of Philo-Judæus, and of the effects which an attachment to their writings had upon the principles and reasonings of the fathers of the Christian church.* Cambridge, 1853. 12°.

Morris (G. S.) *British thought and thinkers: introductory studies, critical, biographical and philosophical.* Chicago: S. C. Griggs, 1880. 380 p. 12°.

Mueller (Friedrich Max). *Introduction à la philosophie védante... traduit de l'Anglais... par L. Sorg.* Paris: E. Leroux, 1899. vii, 205 p. 12°. (Musée Guimet. Annales: Bibliothèque de vulgarisation.)

— *Three lectures on the Vedânta philosophy.* Delivered at the Royal Institution in March, 1904. London: Longmans, Green & Co., 1894. vii, 173 p. 8°.

— *The six systems of Indian philosophy.* London: Longmans, Green & Co., 1899. xxxi, 618 p. 8°.

Mullach (F. W. A.) *Fragmenta philosophorum Græcorum, collegit, recensuit, vertit, annotationibus et prolegomenis illustravit, indicibus instruxit Mullachius.* Parisiis: Editore Ambrosio Firmin Didot, 1875-81. 3 v. nar. 4°.

Muller (Dr. P. Z.) *De godsleer der middeleeuwsche Joden. Bijdrage tot de geschiedenis der leer aangaande God.* Groningen: J. B. Wolters, 1898. 4 p.l., 192 p. 8°.

Munk (Salomon). *Mélanges de philosophie juive et arabe, renfermant des Extraits méthodiques de la Source de vie de Salomon ibn Gebirol... des Notices sur les principaux philosophes arabes... et une Esquisse historique de la philosophie chez les Juifs.* Paris: A. Franck, 1859. 7 p.l., 536 p., 36 fol. 8°.

— *Philosophy and philosophical authors of the Jews. A historical sketch with... notes...* Translated by I. Kalisch. Cincinnati: Bloch & Co. Prt. House, 1881. 60 p. 8°.

— *Philosophie und philosophische Schriftsteller der Juden. Eine historische Skizze. Aus dem Französischen... mit erläuternden und ergänzenden Anmerkungen von Dr. B. Beer.* Leipzig: H. Hunger, 1852. vi, 1 l., 120 p. 8°.

Nasmith (D.) *Makers of modern thought, or five hundred years' struggle (1200 A.D. to 1699 A.D.) between science, ignorance, and superstition.* London: G. Philip & Son, 1892. 2 vol. 12°.

Neustaedter (Marcus). *Experience; the rise and development of the concept in the history of philosophy.* . . [New York University]. New York: The Greenwich Prtg. Co., 1907. xiv, (1), 16-58 p. 3°.

Nieto y Serrano (Matias) *marques de Guadaluza.* *Historia critica de los sistemas filosoficos.* Madrid: E. Teodoroy Alonso, 1897-98. 2 v. 8°.

History, cont'd.

Nieuwenhuis (Jacobus). De wijsgeer der negentiende eeuw. [By J. Nieuwenhuis.] Nos. 0, 1 & 2. *Leiden: C. C. Van der Hoek*, 1845. nar. 8°.

Norström (V.) Hvad innebär en modern ståndpunkt i filosofien? Pt. 1. *Göteborg: W. Zachrisson*, 1898. 1 p.l., xxxviii, 148 p. 8°. (Göteborgs högskolas årsskrift. Bd. 4.)

Nourisson (M.) Tableau des progrès de l'esprit humain depuis Thales jusqu'à Leibnitz. *Paris*, 1858. 8°.

Novitski (O.) Postepennoye razvitiye drevnikh filosofskikh ucheni v svyazi s razvitiyem yazycheskikh vyerovani. *Kiev: S. I. Litov*, 1860-62. 4 v. in 2. ed. 8°.

Osborn (H. F.) From the Greeks to Darwin: an outline of the development of the evolution idea. *New York*, 1894. 8°. (Columbia Univ. Biol. Ser. 1.)

Owen (John). The skeptics of the French Renaissance. *London: Swan Sonnenschein & Co.*, 1893. xiii, 2 l., 424-830 p. 8°.

— The five great skeptical dramas of history. *London: S. Sonnenschein & Co.*, 1896. vii, 398 p. 8°.

— Evenings with the skeptics; or, Free discussion on free thinkers. *New York: J. W. Bouton*, 1881. 2 v. 8°.

Ossanam (A. F.) Dante et la philosophie catholique au treizième siècle; nouvelle édition, corrigée et augmentée, suivie de recherches nouvelles sur les sources poétiques de la divine comédie. *Paris: Chez Jacques Lecoffre et Cie.*, 1845. xlvii, 495 p. 8°.

Papillon (J. Henri Fernand). Histoire de la philosophie moderne dans ses rapports avec le développement des sciences de la nature; ouvrage posthume publié par C. Lévêque. *Paris*, 1876. 2 v. 8°.

Patrick (Mary Mills). *Sextus Empiricus and Greek scepticism... This thesis is accompanied by a translation from the Greek of the first book of the "Pyrrhonic sketches" by Sextus Empiricus. *Cambridge: D. Bell & Co.*, 1899. viii, 163 p. 12°.

Pauthier (G.) Esquisse d'une histoire de la philosophie chinoise. [Paris, 1844.] 1 p.l., 68 p. 8°.

Extrait de la Revue Indépendante.

Pemberton (Henry). The path of evolution through ancient thought and modern science. *Philadelphia: H. Altemus Co.* [cop. 1902.] xxix, 374 p. 12°.

Perrin (Raymond St. James). The evolution of knowledge. A review of philosophy. *New York: The Baker & Taylor Company*, 1905. xiii, 308 p. 8°.

Pfeiderer (E.) Der moderne Pessimismus. *Berlin*, 1875. 8°. (Holtzendorff und Oncken, Deutsche Zeit- und Streit-Fragen. Jahrgang iv, Heft 54, 55.)

Pfeiderer (O.) The development of theology in Germany since Kant, and its progress in Great Britain since 1825; translated... by J. F. Smith. *London*, 1890. 8°. (Library of philosophy.)

Philosophie (Die) im Beginn des zwanzigsten Jahrhunderts. Festschrift für Kuno Fischer unter Mitwirkung von O. Liebmann, W. Wundt, Th. Lipps, B. Bauch, E. Lask, H. Rickert, E. Troeltsch, K. Groos, hrsg. von W. Windelband. *Heidelberg: C. Winter*, 1907. ix, 554 p. 2. ed. 8°.

Piano (N. delle). Origine e progressi della filosofia. Notizie storiche ad uso della gioventù. *Genova: G. Caffarelli*, 1795. 2 p.l., 135 (1) p. 16°.

Picavet (François). Esquisse d'une histoire générale et comparée des philosophies médiévales. *Paris: F. Alcan*, 1905. xxxii, 367 p. 4°.

Contents: Histoire de la philosophie médiévale. Civilisation médiévale... Les écoles. La théologie au moyen âge. [etc.]

Picavet (F. T.) Les idéologues: essai sur l'histoire des idées et des théories scientifiques, philosophiques, religieuses, etc., en France depuis 1789. *Paris: F. Alcan*, 1891. xii, 628 p. 8°. (Bibliothèque de philos. contemporaine.)

Pierson (Allard). *Disquisitio historico-dogmatica de realismo et nominalismo quatenus vim habuerint in præcipuis placitis theologiæ scholasticæ, inde ab Anselmo usque ad Gulielmum ab Occamo... *Trajecti ad Rhenum: Keminket fl.*, 1854. xiv, 278 p. 8°.

Plechanow (G.) Beiträge zur Geschichte des Materialismus. I. Holbach. II. Helvetius. III. Marx. viii, 264 p. *Stuttgart: J. H. W. Dietz*, 1896. 12°.

Plumptre (Charles Edward). General sketch of the history of pantheism. *London: Trübner and Co.* [1881] 2 v. 8°.

Poggi (C.) Il pensiero filosofico ne' suoi rapporti colla civiltà e moralità italiana nell' epoca moderna. *Firenze: G. Barbèra*, 1884. xxviii, 413 p. 12°.

Portalis (J. E. M.) De l'usage et de l'abus de l'esprit philosophique durant le dix-huitième siècle, précédé d'un essai sur l'origine, l'histoire et les progrès de la littérature Française et de la philosophie. *Paris*, 1834. 2 v. 8°.

Porter (Noah). Philosophy in Great Britain and America. (App. 1 in F. UEBERWEG, Hist of philos., v. 2. 1874.)

Prat (J. M.) Histoire de l'éclectisme Alexandrin considéré dans sa lutte avec le Christianisme. *Lyon*, 1843. 2 v. 8°.

Price (Eli K.) Some phases of modern philosophy. Read before the American Philosophical Society, January 5th, 1872. [*Philadelphia*, 1872?] 19 p. 8°.

— Another phase of modern philosophy. Read before the American Philosophical Society, March 1st, 1872. n. t.-p. [*Philadelphia*, 1872?] 31 p. 8°.

Pringle-Pattison (A. Seth). The philosophical radicals, and other essays. With chapters reprinted on the philosophy of religion in Kant and Hegel. *Edinburgh: W. Blackwood & Sons*, 1907 x, 2 l., (1) 4-336 p. 8°.

Ravaisson-Mollien (J. G. F. Lacher). La philosophie en France au 19^e siècle. Publication faite sous les auspices du Ministère de l'Instruction

History, cont'd.

Publique. *Paris: A l'Imprimerie Impériale*, 1868. 2 p.l., 266 p. 8°. (Recueil de rapports sur les progrès des lettres et des sciences en France.)

Rayot (E.) Les auteurs philosophiques grecs. Études analytiques et critiques. *Paris: P. Delaplane* [1898]. vii, 243 p. 12°. (Classe de philosophie.)

Regnaud (P.) Matériaux pour servir à l'histoire de la philosophie de l'Inde. (Bibliothèque d. l'École d. Haut. Étud. 28^e, 34^e fasc. [tome 8.] 1876, '78.)

Rehenke (J.) Grundriss der Geschichte der Philosophie zum Selbststudium und für Vorlesungen. *Berlin: C. Duncker*, 1896. 4 p.l., 308 p. 8°.

Reiners (Josef.) Der aristotelische Realismus in der Frühscholastik. Ein Beitrag zur Geschichte der Universalienfrage im Mittelalter... *Aachen: J. Schweitzer*, 1907. 3 p.l., (1) 6-59 (1) p. 8°.

Reinhold (E.) Handbuch der allgemeinen Geschichte der Philosophie für alle wissenschaftlich Gebildete. *Gotha*, 1828-30. 3 v. 8°.

Reinkens (Joseph Hubert.) Die Geschichtsphilosophie des heiligen Augustinus, mit einer Kritik der Beweisführung des Materialismus gegen die Existenz des Geistes. Rede, gehalten... 15. October 1865. *Schaffhausen: Fr. Hurter*, 1866. iv, 42 p. 8°.

Rémusat (F. M. C.), *comte de*. Histoire de la philosophie en Angleterre depuis Bacon jusqu'à Locke. *Paris: Didier & Cie.*, 1878. 2. ed. 2 vol. 12°.

— De la philosophie allemande, rapport à l'Académie des Sciences morales et politiques, précédé d'une Introduction sur les doctrines de Kant, de Fichte, de Schelling et de Hegel. *Paris*, 1845. 8°.

— Philosophie religieuse: de la théologie naturelle en France et en Angleterre. *Paris: G. Baillyère*, 1864. 2 p.l., 187 p. 12°. (Bibliothèque de philos. contemporaine.)

Renouvier (C.) Histoire et solution des problèmes métaphysiques. *Paris: F. Alcan*, 1901. 2 p.l., ii, 477 p. 8°. Bibliothèque de philosophie contemporaine.)

— Manuel de philosophie ancienne. *Paris: Paulin*, 1844. 2 v. in 1. 12°.

Richter (Raoul.) Der Skeptizismus in der Philosophie. Bd. 1. *Leipzig: Dürr*, 1904. 8°.

Rikisu (Nakashima.) Retsu Den Tai Sey Yo Setsu Gaku Sho Shi. [Biographical history of philosophy.] *Tokio*, 1898. 2 v. 8°.

Riley (I. Woodbridge.) American philosophy. The early schools. *New York: Dodd, Mead & Co.*, 1907. x, 595 p. 8°.

Rio (A. F.) Essai sur l'histoire de l'esprit dans l'antiquité. *Paris: A. Mesnier*, 1829. 2 v. 8°.

Ritter (Heinrich.) Die christliche Philosophie nach ihrem Begriff, ihren äussern Verhältnissen, und in ihrer Geschichte bis auf die neuesten Zeiten. *Göttingen*, 1858-59. 2 v. 8°.

— Geschichte der Ionischen Philosophie. *Berlin*, 1821. 8°.

— Geschichte der Philosophie. Zweite verbesserte Auflage. *Hamburg*, 1836. 12 v. 8°.

1-4, Geschichte der Philosophie alter Zeit.
5-8, Geschichte der christlichen Philosophie.
9-12, Geschichte der neuern Philosophie.

— Histoire de la philosophie, trad. de l'allemand par J. C. Tissot. *Paris*, 1835-36. 4 v. 8°.

— The history of ancient philosophy, translated by A. J. W. Morrison. *Oxford*, 1838-46. 4 v. 8°.

— Histoire de la philosophie moderne. Traduction française précédée d'une introduction par P. Challemeil-Lacour. *Paris*, 1861. 3 v. 8°.

— Geschichte der Pythagorischen Philosophie. *Hamburg*, 1826. 8°.

— Über unsere Kenntniss der Arabischen Philosophie und besonders über die Philosophie der orthodoxen Arabischen Dogmatiker. *Göttingen*, 1845. 4°. (K. Gesellsch. d. Wiss. z. Göttingen. Abhandl. v. 2.)

— Welchen Einfluss hat die Philosophie des Cartesius auf die Ausbildung der des Spinoza gehabt, und welche Berührungspunkte haben beide Philosophen mit einander gemein? nebst einer Zugabe: Ueber die Bildung des Philosophen durch die Geschichte der Philosophie. *Leipzig*, 1817. 8°.

Ritter (Heinrich), and L. PRELLER. Historia philosophiæ Græcæ. *Gotha*, 1888. 7. ed. 8°.

— Historia philosophiæ græco-romanae ex fontium contexta. Locos collegerunt, disposuerunt, notis auxerunt H. Ritter, L. Preller. Edidit L. Preller. *Hamburgi: F. Perthes*, 1838. x, 609 (1) p. 8°.

Robertson (John Mackinnon). A short history of freethought, ancient and modern. *New York: G. P. Putnam's Sons*, 1906. 2 v. 2. ed. 8°.

Roberty (E. de). La philosophie du siècle: criticisme-positivisme-évolutionnisme. *Paris: F. Alcan*, 1892. viii, 243 p., 1 l. 2. ed. 8°. (Bibliothèque de philos. contemporaine.)

Roeth (E.) Geschichte unserer abendländischen Philosophie. Entwicklungsgeschichte unserer spekulativen, sowohl philosophischen als religiösen Ideen von ihren ersten Anfängen bis auf die Gegenwart. *Mannheim*, 1846-58. 2 v. 8°.

— *Mannheim*, 1862. 2 v. 2. ed. 8°.

Rogers (Arthur Kenyon). A student's history of philosophy. *New York: Macmillan Co.*, 1901. xi, 519 p. 8°.

Roscher (Wilhelm Heinrich.) Die Hebdomadenlehren der griechischen Philosophen und Ärzte, ein Beitrag zur Geschichte der griechischen Philosophie und Medizin. *Leipzig, B. G. Teubner*, 1906. 2 p.l., 240 p. 4°. (Königl. sächsische Gesellschaft d. Wissenschaften. Abhdl. d. Philos.-Hist. Kl. Bd. 24, no. 6.)

Roussel (A.) Cosmologie hindoue d'après le Bhâgavata Purâna. *Paris: J. Maisonneuve*, 1898. 2 p.l., 399 p., 1 l. 12°.

Royer-Collard (P. P.) Discours prononcé à l'ouverture du cours de l'histoire de la philosophie. *Paris*, 1812. 20 p. 4°.

Rusk (Robert R.) Die pragmatische und humanistische Strömung in der modernen englischen Philosophie... *Jena: Frommann*, 1906. 80 p., 1 l., 8°.

History, cont'd.

Sainte-Beuve (C. A.) *Galerie de portraits littéraires, écrivains politiques et philosophes...* Paris: Garnier Frères, 1893. 3 p.l., ii, 517 p., 1 l., 15 port. 4°.

Saisset (Emile Edmond). *Critique et histoire de la philosophie, fragments et discours.* Paris: G. Baillière, 1865. viii, 188 p. 1, l. 12°. (Bibliothèque de philos. contemporaine.)

— *Le scepticisme: Énésidème—Pascal—Kant; études pour servir à l'histoire critique du scepticisme ancien et moderne.* 2. éd. Paris, 1865. 12°.

Salgues (J. B.) *Des erreurs et des préjugés répandus dans le 18 et le 19me siècles.* Paris, 1828. 2 v. 8°.

Salinis () and () **SCORBIAC**. *Précis de l'histoire de la philosophie.* Bruxelles, 1837. 12°.

Sanseverino (Gaetano). *Philosophia Christiana cum antiqua et nova comparata auctore Caietano Sanseverino. ... opus denuo recensuit Nuntius Can. Signoriello.* Neapoli: Officina Bibliotheca Catholica Scriptorum, 1878. 7 v. in 5. 8°.

— *Philosophia Christiana cum antiqua et nova comparata auctore Caietano Sanseverino.* Neapoli: Officina Bibliotheca Catholica Scriptorum, 1881. 2 vol. in 1. 6. ed. 12°.

Saphary (M.) *L'école éclectique et l'école Française.* Paris, 1844. 8°.

Sarlo (F. de). *Studi sulla filosofia contemporanea.* v. 1. Roma: E. Loescher & Co., 1901. 8°.

Sayanacharya. *Sarvadasana Saṅgraha; or, An epitome of the different systems of Indian philosophy; by [Sāyanāchārya, successively called] Mādhavāchārya [and Vidyaranyasvanim]; edited by Īśwarachandra Vidyāsāgara.* Calcutta, 1858. 8°. (Bibliotheca Ind. [vol. 193] sanskrit.)

Schacht (W.) *Kritisch-philosophische Aufsätze.* Heft 1. Aaran: J. J. Christen, 1868. 8°. I. Herbart und Trendelenburg.

Schapira (A.) **Erkenntnistheoretische Strömungen der Gegenwart.* Schuppe, Wundt und Sigwart als Erkenntnistheoretiker. Bern: Spring & Cie., 1904. 2 p.l., 82 p. 8°.

Schlegel (Karl Wilhelm Friedrich von). *Essai sur la langue et la philosophie des Indiens, traduit de l'allemand; et suivi d'un appendice contenant une dissertation sur la philosophie des temps primitifs, dans laquelle sont controversés plusieurs points de la partie du livre de Schlegel qui traite de la philosophie de l'Inde, par M. A. Mazure.* Paris: Parent-Desharres, 1837. li, 396 p. 8°.

Schmiedl (A.) *Studien über jüdische, insonders jüdisch-arabische Religionsphilosophie.* Wien: Hersfeld & Bauer, 1869. vi, 1 l., 332 p. 8°.

Schmoelders (A.) *Essai sur les écoles philosophiques chez les Arabes et notamment sur la doctrine d'Algazzali.* Paris: Firmin Didot Frères, 1842. xiv, 1 l., 254, 1-64 p. 8°.

Text in French and Arabic.

Schroeder (Leopold von). *Pythagoras und die Inder. Eine Untersuchung ueber Herkunft und Abstammung der pythagoräischen Lehren.* Leipzig: O. Schultz, 1884. 1 p.l., 93 p. 8°.

Schults (Wolfgang). *Altjonische Mystik. Hälfte 1.* Wien: Akademischer Verlag, 1907. 1 v. 8°. (In his: Studien zur antiken Kultur. Heft 2-3.)

Schultze (Karl August Julius Fritz). *Kant und Darwin; ein Beitrag zur Geschichte der Entwicklungslehre.* Jena, 1875. 8°.

Schultze (F.) *Stammbaum der Philosophie. Tabellarisch-schematischer Grundriss der Geschichte der Philosophie von den Griechen bis zur Gegenwart.* Leipzig: H. Haacke, 1899. xvi, xxx p., 30 tables. 2. ed. f°.

Schwarz (Hermann). *Der moderne Materialismus als Weltanschauung und Geschichtsprinzip...* Leipzig: Dieterich, 1904. iv, 128 p. 8°.

Schwogler (Friedrich Karl Albert). *Geschichte der Philosophie im Umriß...* Stuttgart: Franckh, 1855. iv, 216 p. 2. ed. 8°.

— *History of philosophy in epitome, from the German, translated by Julius H. Seelye.* New York, 1856. 12°.

— *Geschichte der griechischen Philosophie.* Hrsg. von Dr. Carl Köstlin. Tübingen: H. Laupp, 1859. iv, 271 p. 8°.

— Hrsg. von Dr. Carl Köstlin. Tübingen: H. Laupp, 1870. viii, 349 p. 2. ed. 8°.

Scott (Alexander John). *Notes of four lectures on the literature and philosophy of the middle ages.* Edinburgh: T. Constable, 1857. 104 p. 8°.

Scotti (Giulio). *La metafisica nella morale moderna...* Milano: U. Hoepli, 1903. 3 p.l., ix-xv, 343 p. 8°. (Biblioteca scientifico-letteraria.)

Seth (Andrew). *The present position of the philosophical sciences.* Edinburgh: W. Blackwood & Sons, 1891. 32 p. 8°.

Shahrastani (Abū al-Fath Muhammad al-). *Religionspartheien & Philosophen-Schulen...* T. Haarbrücker [ed.]. Halle: C. A. Schwetschke & Sohn, 1850. xx, 299, ii, x, 464 p. 8°.

T. 1. Die muhammadanischen, jüdischen, christlichen & dualistischen Religionspartheien.
T. 2. Die Sabäer, die Philosophen, die alten Araber & die Inder.

Shirley (Walter Waddington). *Scholasticism. A lecture delivered before the University of Oxford...* Jan. 27. 1866. Oxford: Parker & Co., 1866. 32 p. 8°.

Siebert (O.) *Geschichte der neueren deutschen Philosophie, seit Hegel. Ein Handbuch zur Einführung in das philosophische Studium der neuesten Zeit.* Göttingen: Vandenhoeck und Ruprecht, 1898. viii, 496 p. 8°.

Siewertsz van Reesema (W.) *Dissertatio historico-phil. inauguralis exhibens Parmenidis, Anaxagoræ, Protagoræ principia et Platonis de iis judicium.* Lugduni Batavorum, 1840. 8°.

Simon (J.) *Histoire de l'école d'Alexandrie.* Paris, 1845. 2 v. 8°.

Smith (Joshua Toulmin). *A popular view of the progress of philosophy among the ancients: including the early barbaric philosophy; the ancient Jewish sects; and the Grecian philosophic schools of the Ionic division.* London: Longman, 1836. xviii, 3-454 p., 1 l. 12°.

History, cont'd.

Snider (Denton Jacques). Ancient European philosophy; the history of Greek philosophy psychologically treated. *St. Louis, Mo.* [cop. 1903.] 1 p.l., 730 p. 8°.

— Modern European philosophy. The history of modern philosophy psychologically treated ... *St. Louis: Sigma Publishing Co.* [1904.] 1 p.l., 829 p. 8°.

Snyder (Carl). The world machine; the first phase, the cosmic mechanism. *London: Longmans, Green & Co.*, 1907. xvi, 488 p. 8°.

Spieker (G.) Kant, Hume und Berkeley; eine Kritik der Erkenntnisstheorie. *Berlin*, 1875. 8°.

— Die Ursachen des Verfalls der Philosophie in alter und neuer Zeit. *Leipzig*, 1892. 8°.

Spiegler (J. S.) Geschichte der Philosophie des Judenthums... *Leipzig: W. Friedrich* [1890]. xiii, 369 p. 8°.

Stallo (J. B.) General principles of the philosophy of nature: with an outline of some of its recent developments among the Germans, embracing the philosophical systems of Schelling and Hegel, and Oken's System of nature. *Boston: W. Crosby*, 1848. xii, 520 p., 2 leaves (folded). 12°.

Stanley (Thomas). The history of philosophy... *London: T. Bassett*, 1687. 13 p.l., 1091 p., 11., 1 port. 2. ed. f°.

— The history of philosophy, containing the lives, opinions, actions, and discourses of the philosophers of every sect, illustrated with the effigies of them. To which is added the life of the author, also the history of the Chaldaick philosophy. *London*, 1701. f°.

Stephen (Leslie). The English Utilitarians. *London: Duckworth & Co.*, 1900. 3 v. 8°.

- v. 1. Jeremy Bentham.
2. James Mill.
3. John Stuart Mill.

— History of English thought in the 18th century. *New York*, 1876. 2 v. 8°.

Stoeckl (Albert). Geschichte der Philosophie des Mittelalters. *Mainz*, 1864-'66. 3 v. 8°.

— Lehrbuch der Geschichte der Philosophie. *Mains: F. Kirchheim*, 1875. xii, 947 p. 2. ed. 8°.

— Handbook of the history of philosophy. Translated by T. A. Finlay. Pt. 1. *Dublin: M. H. Gill & Son*, 1887. [3. ed.?] 8°.

Covers ancient philosophy only.

Stumpf (Carl). Die Wiedergeburt der Philosophie. *Berlin. Leipzig: J. A. Barth*, 1908. 38 p. 8°.

Sully (James). Pessimism: a history and a criticism. *London*, 1877. 8°.

Tabaraud (M. M.) Histoire critique du philosopisme Anglois depuis son origine jusqu'à son introduction en France. *Paris*, 1806. 2 v. 8°.

Taine (Hippolyte Adolphe). Les philosophes français du XIX^e siècle. *Paris: L. Hachette & Cie.*, 1857. 3 p.l., 367 p. 12°.

— *Paris*, 1860. 12°.

Tallentyre (S. G.) The friends of Voltaire. *London: Smith, Elder & Co.*, 1906. x, 303 p., 10 port. 8°.

Tennemann (W. G.) Geschichte der Philosophie. *Leipzig*, 1798-1819. 12 v. 8°.

— Grundriss der Geschichte der Philosophie. Für den akademischen Unterricht. *Leipzig: J. A. Barth*, 1816. xii, 400 p., 2 l. 2. ed. 8°.

— *Leipzig*, 1829. 8°.

— A manual of the history of philosophy, translated from the German... by the Rev. Arthur Johnson. *Oxford: D. A. Talboys*, 1832. xi, 494 p. 8°.

— Revised by J. R. Morell... *London: H. G. Bohn*, 1852. xii, 532 p. [2. ed.?] 8°.

(Bohn's philological library.)

— Manuel de l'histoire de la philosophie, trad. par V. Cousin. *Bruxelles*, 1837. 2 v. 12°.

Terpstra (J.) *De philosophia veterum Ictorum. *Franequera*, 1767. 6 p.l., 100 p. 2 l. 12°.

Thilo (Christfried Albert). Die Religionsphilosophie des absoluten Idealismus. Fichte, Schelling, Hegel und Schopenhauer. *Langensals: H. Beyer & Söhne*, 1905. 3 p.l., 72 p. 8°.

Religionsphilosophie in Einzeldarstellungen. Hft. 4.)

Tiedemann (D.) Geist der spekulativen Philosophie von Thales bis Socrates. *Marburg*, 1791. 8°.

Tirschigel (Curt). Das Verhältnis von Glauben und Wissen bei den bedeutendsten jüdischen Religionsphilosophen bis Maimonides. *Breslau: Koebner*, 1905. 95 p. 8°.

Towne (John). A critical inquiry into opinions and practice of the ancient philosophers concerning the nature of the soul and a future state, and their method of the double doctrine. [By John Towne.] With a preface by the author of the Divine Legation [i. e. Warburton]. *London: C. Davis*, 1748. xiv, 305 p. 8°.

Transæus (Andreas Petrus) and others. *Disseratio stationes successivas philosophiæ progre-dientis, adumbrans. Partes I-IV. Andr. Petr. Tranæus, A. J. Broman, N. L. Ahlberg, P. Engberg. *Upsalia*, 1809. 12°.

Trendelenburg (Adolf). Historische Beiträge zur Philosophie. *Berlin: G. Bethge*, 1846-1867. 3 v. in 2. 8°.

Bd. 1, Geschichte der Kategorienlehre. 2-3, Vermischte Abhandlungen.

— Leibniz, und die philosophische Thätigkeit der Akademie im vorigen Jahrhundert. Ein Vortrag. *Berlin: G. Bethge*, 1852. 1 p.l., 24 p. 8°.

Tscheuschner (K.) Die philosophiegeschichtlichen Voraussetzungen der Energetik. *Bern: C. Stursenegger*, 1901. 1 p.l., 48 p., 1 l. 8°.

(Berner Studien zur Philosophie und ihrer Geschichte. Bd. 30.)

Turner (William). History of philosophy. *Boston: Ginn & Co.*, 1903. x, 674 p. 8°.

Ueberweg (Friedrich). Grundriss der Geschichte der Philosophie. 1. Theil: Das Alterthum.

4. verbesserte... Aufl. *Berlin*, 1871. 8°.

— Grundriss der Geschichte der Philosophie. Achte, mit einem... Register versehene Auflage, bearbeitet und herausgegeben von M. Heinze. *Berlin: E. S. Mittler & Sohn*, 1894-1902. 4 v. in 5. 8°.

Theil 4 is 9. ed.

History, cont'd.

— History of philosophy, from Thales to the present time; translated from the 4th German ed. by G. S. Morris, with... appendix on English and American philosophy, by Noah Porter; and appendix on Italian philosophy, by Vincenzo Botta. (Theological and phil. lib., phil. div., v. 1-2.) London, 1872-74. 2 v. 8°.

Vacherot (E.) *Histoire critique de l'école d'Alexandrie.* Paris, 1846-51. 3 v. 8°.

Vaihinger (Hans). *Hartmann, Dühring und Lange: zur Geschichte der deutschen Philosophie im 19. Jahrhundert; ein kritischer Essay.* Iserlohn, 1876. 8°.

Valsecchi (A.) *Ritratti o vite letterarie e paralleli di G. J. Rousseau, e del Sig. di Voltaire, di Obbes, e di Spinoza e vita di P. Bayle.* Venezia, 1816. 16°.

Van de Weyer (S.) *Discours prononcé a l'ouverture du cours de l'histoire de la philosophie, au Musée des Sciences et des Lettres, le 18 avril 1827.* Bruxelles: M. Hayes, 1827. 2 p.l., 41 p. 8°.

Vedāntāsāra. A manual of Hindu pantheism. The Vedāntāsāra, translated... by G. A. Jacob. Boston: Houghton, Mifflin & Co., 1881. x, 129 p. 8°. (English and foreign philosophical library. v. 25.)

Vera (A.) *Profusioni alla storia della filosofia e alla filosofia della storia.* Parigi: Ladrangé, 1863. 96 p. 8°.

Vorländer (Karl). *Geschichte der Philosophie.* Leipzig: Dürr'sche Buchhandlung, 1903. 2 v. 12°. (Philosophische Bibliothek. v. 105-106.)

1. Bd.: Philosophie des Altertums und des Mittelalters.
2. " " " " der Neuzeit.

Vossius (G. J.) *De philosophorum sectis cum continuatione.* Lipsia, 1690. 4°.

Waldstein (C.) *The balance of emotion and intellect. An essay introductory to the study of philosophy.* London: Osgood, MacIlvaine & Co., 1896. xv, 213 p. 12°.

Wallace (W.) *Epicureanism.* London: Soc. Prom. Chr. Knowl., 1880. viii, 272 p. 16°. (Chief ancient philosophies.)

Wallis (H. W.) *The cosmology of the Rigveda; an essay, published by the Hibbert trustees.* London: Williams and Norgate, 1887. xii, 130 p. 8°.

Walsh (James Joseph). *The thirteenth, greatest of centuries.* New York: Catholic Summer School Press, 1907. xvii (1), 436 p., 15 pl. 8°.

Walther (Fr. A.) *Geschichte der Weltweisheit der alten Hebräer.* Göttingen, 1750-'51. 2 v. in 1. sq. 8°.

Waltmann (L.) *Der historische Materialismus. Darstellung und Kritik der marxistischen Weltanschauung.* Düsseldorf: H. Michel, 1900. ix, 1 l., 430 p. 8°.

Watson (J.) *Comte, Mill and Spencer: an outline of philosophy.* Glasgow: J. Maclehose & Sons, 1895. xx, 302 p. 12°.

— *Hedonistic theories from Aristippus to Spencer.* Glasgow...: J. Maclehose & Co., 1895. xiii, 1 l., 248 p. 12°.

Weber (A.) *Histoire de la philosophie européenne.* Paris, 1872. 8°.

— *History of philosophy.* Authorized translation by Frank Thilly from the fifth French edition. New York: C. Scribner's Sons, 1896. xi, (1) 630 p. 8°.

Weber (Heinrich.) *Hamann und Kant. Ein Beitrag zur Geschichte der Philosophie im Zeitalter der Aufklärung.* München: C. H. Beck, 1904. x, 238 p. 8°.

Wecklein (N.) *Die Sophisten und die Sophistik nach den Angaben Plato's.* Würzburg, 1866. 8°.

Weigelt (Georg). *Zur Geschichte der neueren Philosophie. Populäre Vorträge.* Hamburg: O. Meissner, 1855. iv, 348 p. 8°.

Wendel (J. A.) *Dr. Wendel's... Grundzüge und Kritik der Philosophien Kant's, Fichte's, Schelling's und Hegel's, zur Erleichterung des Selbststudiums...* Coburg: J. G. Riemann, 1839. viii, 320 p. 3. ed. nar. 12°.

Werner (K.) *Die italienische Philosophie des neunzehnten Jahrhunderts.* Wien, 1884-'86. 5 v. 8°.

1. Bd. Antonio Rosmini und seine Schule.
2. Bd. Ontologismus als Philosophie des nationalen Gedankens.
3. Bd. Die kritische Zersetzung und speculative Umbildung des Ontologismus.
4. Bd. Die italienische Philosophie der Gegenwart.
5. Bd. Die Selbstvermittlung des nationalen Culturgedankens in der neuzeitlichen italienischen Philosophie.

Whitcomb (Merrick). *French philosophers of the eighteenth century.* Edited by M. Whitcomb. n. s. Philadelphia: Univ. of Penn., Dept. Hist., 1899. 35 p. 8°. (Trans. & Repr. from orig. sources of Europ. hist. v. 6, no. 1.)

Wiegand (Wilhelm). *Grundriss der Geschichte der Philosophie für Schüler der obersten Klasse von Gymnasien und für angehende Studierende, nebst Betrachtungen über die Vergangenheit und die Zukunft der Philosophie. Eine Gedächtnisschrift zum 50 jährigen Jubiläum der vereinigten Gelehrten-Schulen in Worms.* Worms: A. Kramsbühler, 1854. 107 p. 8°.

Williams (Alfred Tuttle). **The concept of equality in the writings of Rousseau, Bentham, and Kant.* Columbia University. New York, 1907. 2 p.l., 88 p., 1 l. 8°.

Willm (J.) *Histoire de la philosophie allemande depuis Kant jusqu'à Hegel. Ouvrage couronné.* Paris, 1846-49. 4 v. 8°.

Willmann (O.) *Geschichte des Idealismus.* Braunschweig: F. Vieweg & Sohn, 1894-97. 3 v. 8°.

Wilson (W. D.) *Lectures on the history and criticism of philosophy, and the progress of knowledge. Delivered before the senior class of Cornell University, fall term, 1880.* [Ithaca, N. Y. 1880.] 11 p. 8°.

Winckler (Hugo). *Die Weltanschauung des alten Orients.* Leipzig: E. Pfeiffer, 1905. 50 p. 8°. (Ex oriente lux... Bd. 1.)

Windelband (Wilhelm). *Geschichte der Philosophie.* Freiburg i. B.: 1892. 8°.

History, cont'd.

— A history of philosophy, with especial reference to the formation and development of its problems and conceptions. Translated by J. H. Tufts. *New York*: 1893. 8°.

— Geschichte der alten Philosophie. Nebst einem Anhang: Abriss der Geschichte der Mathematik und der Naturwissenschaften im Altertum, von Dr. S. Guenther. *München*: C. H. Beck, 1894. viii, 313 p. 2. ed. 8°. (Handbuch der klassischen Altertums-wissenschaft. Bd. 5.)

— History of ancient philosophy. Authorized translation by H. E. Cushman, from the second German edition. *New York*: C. Scribner & Sons, 1899. xv, 393 p. 8°.

— Die Geschichte der neueren Philosophie in ihrem Zusammenhange mit der allgemeinen Kultur und den besonderen Wissenschaften. Dargestellt von W. Windelband. *Leipzig*: Breitkopf u. Härtel, 1904. 3. ed. 2 v. 8°.

Bd. 1. Von der Renaissance bis Kant.

Bd. 2. Von Kant bis Hegel u. Herbart. [With title-page] Die Blüthezeit der deutschen Philosophie.

Wittmann (Michael). Zur Stellung Avencebrol's (Ibn Gebirol's) im Entwicklungsgang der arabischen Philosophie. Ein Beitrag zur Erforschung seiner Quellen. Von Dr. Michael Wittmann. *Münster: Die Aschendorffsche Buchhandlung*, 1905. viii, [1], 76 p., 1 l. 8°. (Beiträge zur Geschichte der Philosophie des Mittelalters. Bd. 5, Heft. 1.)

Wocquier (L.) Sur le mouvement philosophique de l'Allemagne depuis Kant jusqu'à nos jours. *Gand*, 1852. 8°.

Wolf (Charles). Les hypothèses cosmogoniques. Examen des théories scientifiques modernes sur l'origine des mondes suivie de la traduction de la Théorie du ciel de Kant. *Paris*: Gauthier-Villars, 1886. xiii, 1 l., 255 p. 8°.

Worms (M.) Die Lehre von der Anfangslosigkeit der Welt bei den mittelalterlichen arabischen Philosophen des Orients und ihre Bekämpfung durch die arabischen Theologen (Mutakallimūn). *Münster: Aschendorff*, 1900. viii, 70 p., 1 l. 8°. (Beiträge zur Geschichte der Philosophie des Mittelalters. Bd. 3, Heft 4.)

Wulf (Maurice de). Histoire de la philosophie scolastique dans les Pays-Bas et la principauté de Liège jusqu'à la révolution Française. xx, 404 p. (In: Académie royale... de Belgique. Mémoires couronnés et autres mémoires. *Bruxelles*, 1895. 8°. v. 51 [no. 4].)

Zeller (Eduard). Aristotle and the earlier peripatetics; being a translation from Zeller's "Philosophy of the Greeks" by B. F. C. Costelloe and J. H. Muirhead. *London*: Longmans, Green & Co., 1897. 2 v. xi, (1) 520; viii, 1 l., 512 p. 12°.

— Geschichte der deutschen Philosophie seit Leibniz... *München*: R. Oldenbourg, 1873. xviii, 924 p., 1 l. 8°. (König. Bay. Akademie der Wissenschaften. Hist. Commission. Geschichte der Wissenschaften in Deutschland. Neuere Zeit. Bd. 13.)

— Grundriss der Geschichte der griechischen Philosophie. *Leipzig*, 1893. 4. Aufl. 8°.

— A history of Greek philosophy from the earliest period to the time of Socrates; translated from the German... by S. E. Alleyne. *London*, 1881. 2 v. 12°.

— A history of eclecticism in Greek philosophy; translated from the German... by S. F. Alleyne. *London*: Longmans, Green & Co., 1883. viii, 383 p. 12°.

— Outlines of the history of Greek philosophy; translated by Sarah F. Alleyne & Evelyn Abbott. *London*, 1886. 12°.

— Die Philosophie der Griechen in ihrer geschichtlichen Entwicklung. *Tübingen*: Ludw. Friedr. Fues, 1856-63. 3 v. in 5. 2. ed. 8°.

— Same. Th. 1. *Leipzig*: Fues, 1869. 3. ed. 8°.

— *Leipzig*, 1879-'92. 3 v. in 6. 8°.

Note: vol. 2, pt. 2 and 3, pts. 1-2 are 3. ed.; v. 2, pt. 1 is 4. ed.; v. 1, pts. 1-2 are 5. ed.

— Die Philosophie der Griechen: eine Untersuchung über Charakter-Gang, und Hauptmomente ihrer Entwicklung. *Tübingen*, 1844-'52. 4 v. in 3. 8°.

— Plato and the older Academy; translated from the German by Sarah F. Alleyne and Alfred Goodwin. *London*, 1896. 12°.

— Religion und Philosophie bei den Römern. (Virchow (R.) Samml. 1. Ser., Heft 24.) *Berlin*, 1866. 8°.

— Socrates and the Socratic schools: newly translated from the third German ed. by O. J. Reichel. 2d. and entirely new ed. *London*, 1877. 12°.

— The Stoics, Epicureans, and Sceptics. translated by O. J. Reichel. *London*, 1870. 12°.

Zoeller (E.) Der Gottesbegriff in der neueren schwedischen Philosophie mit besonderer Berücksichtigung der Weltanschauungen Boströms und Lotzes... *Halle a. S.*: C. E. M. Pfeffer, 1888. 57 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft 19.)

Zumpt (C. G.) Ueber den Bestand der philosophischen Schulen in Athen und die Succession der Scholarchen. [*Berlin*, 1843.] 27-119 p. 4°.

SYSTEMS AND ESSAYS OF INDIVIDUAL PHILOSOPHERS.

Of philosophers whose writings have been issued in collected editions the collected works only are included here, no mention being made of individual works.

Aars (K. Birch-Reichenwald). Zur psychologischen Analyse der Welt. Projektionsphilosophie. *Leipzig*: J. A. Barth, 1900. vi, 1 l., 296 p. 8°.

Abbot (Francis Ellingwood). Organic scientific philosophy. Scientific theism. *Boston*: Little, Brown & Co., 1885. xxiii, 219 p. 12°.

— The syllogistic philosophy, or, Prolegomena to science. *Boston*: Little, Brown & Co., 1906. 2 v. 8°.

Abendroth (R.) Das Problem der Materie. Ein Beitrag zur Erkenntnisskritik und Naturphilosophie... Bd. 1. *Leipzig*: W. Engelmann, 1889. 8°.

Individual Philosophers, cont'd.

Adelardus Bathoniensis. Des Adelard von Bath Traktat De eodem et diverso... Hrsg... von H. Willner. *Münster: Aschendorff*, 1903. viii, 112 p. 8°. (Beiträge z. Geschichte d. Philosophie d. Mittelalters. Texte u. Untersuchungen. Bd. 4, Heft 1.)

Adickes (Erich). Charakter und Weltanschauung. Akademische Antrittsrede, gehalten am 12. Januar, 1905... *Tübingen: J. C. B. Mohr*, 1907. 2 p.l., 46 p. 8°.

Egidius de Lessines. De unitate formæ Gilles de Lessines (Texte inédit et étude) par M. de Wulf. *Louvain: Inst. Sup. de Phil. de l'Univ.*, 1902. 2 p.l., 122, 100 p., 4 l. f°. (Institut supérieur de philosophie. [École Saint Thomas d'Aquin] de l'Université [catholique] de Louvain. Les philosophes du moyen âge... sér. 1, v. 1.)

Alaux (Jules Émile). La raison; essai sur l'avenir de la philosophie. *Paris*, 1860. 12°.

Albertus Magnus. Opera quæ hactenus haberi poterunt, in lucem edita studio et labore P. Jammy. *Lugduni*, 1654. 21 v. 4°.

BACH (J.). Des Albertus Magnus Verhältniss zu der Erkenntnisslehre der Griechen, Lateiner, Araber und Juden. *Wien*, 1881. 8°.

Alembert (J. L. d'). Œuvres philosophiques. *Paris*, 1805. 18 v. 8°.

BERTRAND (J. L. F.). D'Alembert. *Paris: Hachette & Cie.*, 1889. 206 p., 1 l., 1 port. 12°. (Les grands écrivains français.)

CONDORCET, *Marquis de*. Œuvres de d'Alembert. La vie, ses œuvres, sa philosophie. *Paris: E. Didier*, 1853. 8°.

Alexander Aphrodisæus.

VOLAIT (Georges). Die Stellung des Alexander von Aphrodisias zur aristotelischen Schlusslehre. *Halle a. S.: M. Niemeyer*, 1907. 4 p.l., 103 (1) p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 27.)

Alexander (Hartley Burr). The problem of metaphysics and the meaning of metaphysical explanation; an essay in definitions. *New York: Macmillan Co.*, 1902. 130 p. 8°. (Columbia Univ... New York. Contributions to philosophy, psychology and education. v. 10, no. 1.)

Allen (William). Matter, man and spirit. Their relation to science and philosophy. *Nashville: Pub. House of the M. E. Church, South*, 1903. iii, 230 p., 1 port. 12°.

Alliot (François). Discours sur la saine philosophie, pour être annexé au Livre du progrès; ou, Des destinées de l'humanité sur la terre, suite de la Démonstration des erreurs des sciences. *Bar-le-Duc: Contant & Laguerre*, 1868. xii, 264 p. 12°.

Ambrosi (L.). I principii della conoscenza. Storia naturale e ordinamento sistematico. *Roma: E. Loescher & Co.*, 1898. viii, 86 p. 8°.

Amice (J. F.). Manuel de philosophie expérimentale. *Paris*, 1829. 18°.

Ammonius Saccas.

DEHAUT (Louis Joseph). Essai historique sur la vie et la doctrine d'Ammonius-Saccas... iv, 204 p. (In: Académie royale... de Belgique.

Mémoires couronnés. *Bruxelles*, 1836. 4°. v. 9 [no. 2].)

Ampère (A. M.). Essai sur la philosophie des sciences. *Paris*, 1834. 8°.

Ancillon (Johann Peter Friedrich). Essais de philosophie, de politique et de littérature, par Frédéric Ancillon. *Paris: Gide*, 1832. 4 v. in 2. 8°.

André (P.). Œuvres philosophiques, avec une introduction par V. Cousin. *Paris*, 1843. 12°.

Andrews (Stephen Pearl). The basic outline of universology. An introduction to the newly discovered science of the universe... *New York: D. Thomas*, 1872. 1 p.l., cxix, 764 p., 1 l. 8°.

Abelard. Petri Abaelardi Opera hactenus seorsim edita, nunc primum in unum collegit, textum... recensuit, ... indices adjecit V. Cousin, adjuvantibus C. Jourdain et E. Despois. *Parisiis: A. Durand*, 1849-59. 2 v. 4°.

— Ouvrages inédits d'Abélard, pour servir à l'histoire de la philosophie scholastique en France. Publiés par V. Cousin. *Paris: Imp. Royale*, 1836. 2 p.l., ccv, 677 p., 1 l. 4°. (Collection de documents inédits sur l'histoire de France. Sér. 2.)

— Petri Abaelardi. Sic et non. Primum integrum ediderunt E. L. T. Henke et G. S. Lindenkohl. *Marburgi Callorum: Libr. Acad. Elwertiana*, 1851. xvi, 444 p., 1 l., 1 facsim. 8°.

RÉMUSAT (F. M. C. de), comte. Abélard: sa vie, sa philosophie & sa théologie. *Paris: Didier*, 1855. 2 v. New ed. 8°.

Anselm, *Saint, Archbishop of Canterbury*. Opera omnia; labore ac studio G. Gerberon. *Lutetie Parisiorum*, 1853-54. 2 v. nar. 4°. (J. P. Migne. Patr. Lat., v. 158-9.)

HASSE (Friedrich Rudolph). Anselm von Canterbury. Dargestellt von... Hasse. *Leipzig: W. Engelmann*, 1843-52. 2 pts. xii, 1 l., 576; x, 663 p. 8°.

LEFÈVRE (G.). De Anselmo Laudunensi scholastico (1050-1117) facultati litterarum Parisiensi thesim proponebat G. L... *Mediolani Aulercorum: C. Herissey*, 1895. viii, 137 p., 1 l. 8°.

WEDDINGEN (A. van) *abbé*. Essai critique sur la philosophie de S. Anselme de Cantorbéry. 1 p.l., vi, 406 p. (In: Académie royale... de Belgique. Mémoires couronnés... *Bruxelles*, 1875. 8°. t. 25.)

Antisthenes. Antisthenis fragmenta... collegit et edidit Aug. Guilielmus Winckelmann. *Turici: Meyer et Zeller*, 1842. 68 p. 8°.

Antoninus (Marcus Aurelius). *Μάρκων Ἀντωνίνου τοῦ αυτοκράτορος τῶν εἰς αὐτὸν βιβλία ιβ*. (Marci Antonini imperatoris de rebus suis, sive de eis quæ ad se pertinere censebat, libri xii... explicati atque illustrati studio operæ Thomæ Gatakeri. Adduntur etiam Merici Casavboni in Marcum Antoninum notæ... *Trajecti ad Rhenum: apud F. Halmam, G. van de Water, A. Schouten*, 1697. 20 p.l., [432] 9 l., [160] p., 3 l. f°.

— Versione... Latina nova... ac commentario... explicati... Studio operæ T. Gatakeri. Huic secundæ editioni accessere annotationes... A. D'Acerii... necnon M. A. vita... à G. Stanhope. *Londini: impensis E. Millingtoni*,

Individual Philosophers (Antoninus), cont'd.

1697. 3 p.l., xiv, 14 l., 123, 6 l., lxxi, 440 p., 8 l., 1 port. 2. ed. 4°.

— *Imperatoris Marci Antonini commentariorum quos sibi ipsi scripsit libri xii.* Curavit I. M. Schultz. *Lipsiæ: Tauchnitzii* [1820]. 2 p.l., vii, 216 p. ster. ed. 24°.

— *Marci Antonini commentarii.* [With the Latin translation of J. M. Schultz.] (In: *Theophrastus. Theophrasti characteres...* *Parisiis*, 1877. 4°.)

— The Emperor Marcus Antoninus, his conversation with himself. Together with the preliminary discourse of... Gataker. As also the emperor's life, written by M. D'Acier and supported by the authorities collected by Dr. Stanhope... added, the... picture of Cebes... Translated into English... by J. Collier. *London: R. Sare*, 1708. 5 p.l., 420 p., 1 port. 2. ed. 12°.

— The meditations of the Emperor M. A. A. Newly translated from the Greek: with notes and an account of his life. *Glasgow: R. & A. Foulis*, 1752. 288 p. 3. ed. 16°.

— The meditations of M. A. A.: translated from the Greek original: with a life, notes, &c., by the late Rev. G. Graves. *Halifax: N. Whitley*, 1826. 224 p., 1 pl. new ed. 8°.

— The thoughts of the emperor, translated [with life, and essay on his philosophy], by George Long. *Boston*, 1864. 12°.

— *London: G. Bell & Sons*, 1877. 4 p.l., 210 p. 2. ed. 12°.

— *New York: I. K. Funk & Co.*, 1880. (Standard series. No. 37. pp. 117-160.)

— *New York: G. P. Putnam's Sons* [1900?]. 2 p.l., 315 p. rev. ed. 24°.

— Selections from the Thoughts of Marcus Aurelius, for every day in the year, by S. C. Upton. *New York: Mergenthaler Lino-types*, 1888. 54 p. 12°.

— *Pensées de l'empereur Marc-Aurèle-Antonin*, traduites du grec par M. de Joly. *Paris: A. A. Renouard*, 1803. 2 v. 12°.

Printed on vellum.

— *Pensées de l'empereur Marc Aurèle Antonin.* Traduction nouvelle par A. Pierron, avec une introduction et des notes par le traducteur. *Paris: Charpentier*, 1843. 2 p.l., xlviii, 446 p., 1 l. 12°.

RIPAULT (L. M.) *Histoire philosophique de Marc-Aurèle avec les Pensées de ce prince, présentées dans un ordre nouveau, et en rapport avec les actes de sa vie publique et privée, ornée de portraits.* *Paris*, 1830. 4 v. 8°.

SPALDING (John Lancaster), *bishop of Peoria.* Glimpses of truth, with essays on Epictetus and Marcus Aurelius. *Chicago: A. C. McClurg & Co.*, 1903. 3 p.l., 249 p., 1 port. 12°.

Apollonius, of Tyana.

PHILOSTRATUS. *Philostratus de vita Apollonii Tyanei scriptor lvcvlenivs a Philippo Beroaldo castigatvs.* [*Lyons*, 1504?] 8°.

Signatures: a-z, A-C and four unregistered leaves.

Archytas (of Tarentum). *Fragmenta quæ supersunt.* [Gr. and Lat.] (In: *Opusc. Gr. vet.*, Orelli, v. 2. 1821.)

— Political fragments of Archytas, Charondas, Zaleucus, and other... Pythagoreans preserved by Stobaeus; and also ethical fragments of Hierocles... Translated from the Greek by Thomas Taylor. *Chiswick: The Translator*, 1822. xvi, 115 p. 8°.

— *Pythagore et la philosophie pythagoricienne*, contenant les fragments de Philolaüs et d'Archytas. Traduits pour la première fois en français, par A. E. Chaignet... *Paris: Didier & Co.*, 1873. 2 v. in 1. 8°.

GRUPPE (O. F.) *Ueber die Fragmente des Archytas und der älteren Pythagoreer.* *Berlin*, 1840. 8°.

Ardigò (Roberto). *La dottrina spenceriana dell'inconoscibile.* *Roma: Fratelli Capaccini*, 1899. 2 p.l., 138 p., 1 l. 12°.

MARCHESINI (Giovanni). *La vita e il pensiero di Roberto Ardigò.* Con un indice dei soggetti delle Opere filosofiche e due ritratti. *Milano: U. Hoepli*, 1907. xii, 388 p., 2 port. 12°.

Argyll (8. Duke of) GEORGE DOUGLASS CAMPBELL. *The unity of nature.* *London: A. Strahan*, 1884. xv, 571 p., 1 pl. 2. ed. 8°.

— *New York: G. P. Putnam's Sons*, 1884. xv, 571 p., 1 pl. 8°.

— The philosophy of belief; or, Law in Christian theology. *London: J. Murray*, 1896. xxii, 555 p. 8°.

— The reign of law. *London: A. Strahan*, 1867. vi, 1 l., 435 p. 8°.

Aristotle.

GREEK TEXTS.

[Opera. Edited by Aldus Manutius and Alexander Bondinus. *Venetiis: Aldus Manutius*, 1495-8.] 5 v. in 6. f°.

— *Aristotelis opera omnia quæ extant, Græce & Latine...* cum K. Strozæ... libris duobus... de Republica in supplementum Politicorum Aristotelis... accedit... in omnes Aristotelis libros Commentarius... auctore G. Duval. [A. operum, tomus secundus.] *Lutetia Parisiorum: apud Soc. Græc. Editionum*, 1629. 2 v. in 4. f°.

— *Aristotelis opera omnia.* *Lipsiæ: ex off. C. Tauchnitzii*, 1831-32. 16 v. Stereo. ed. 24°.

— Opera; edidit Academia Regia Borussica. *Berolini*, 1831-70. 5 v. 4°.

Vol. 1-2. *Aristoteles Græce, ex recognitione I. Bekkeri.* 1831. 3. *A. Latine, interpretibus variis.* 1831. 4. *Scholia in A., collegit C. A. Brandis.* [Gr.] 1836. 5. *A. qui ferebantur librorum fragmenta, collegit V. Rose; Scholiorum in A. Supplementum.* [Gr.];—Index Aristotelicus, edidit H. Bonitz. 1870.

— *Aristotelis opera; ex recensione I. Bekkeri.* Accedunt indices Sylburgiani. *Oxonii: e typ. Academico*, 1837. 11 v. 8°.

— *Aristoteles Werke; griechisch und deutsch und mit sacherklaerenden Bemerkungen.* *Berlin: Engelmann*, 1853. 7 v. 16°.

— *Aristotelis opera omnia.* Græce et Latine, cum indice nominum et rerum absolutissimo. *Parisiis: A. Firmin Didot* [1874-78]. 5 v. 4°.

LATIN TEXT.

— *Aristoteles, Latine; interpretibus variis.* Edidit Academia Regia Borussica. *Berolini: apud G. Reimerum*, 1831. 1 p.l., 750 p. sq. 4°.

Individual Philosophers (Aristotle), cont'd.

ENGLISH TRANSLATION.

— Works. Tr. by T. Taylor. *London*, 1806-12. 10 v. 4°.

GERMAN TRANSLATION.

— Das Organon, uebers. von H. Bender.—Poetik, uebers. u. erlaert von A. Stahr.—Politik, uebers. u. erlaert von C. Stahr u. A. Stahr.—Drei Buecher der Redekunst uebers. von A. Stahr.—Die kleinen naturwissenschaftlichen Schriften (Parva naturalia), uebers. von H. Bender.—Schrift ueber die Seele, uebers. von H. Bender.—Ueber die Theile der Thiere. 4 Buecher deutsch von A. Karsch.—Topik, uebers. von H. Bender.—Metaphysik, uebers. von H. Bender.—Naturgeschichte der Thiere. 10. Buecher. (9. & 10. not published) deutsch von A. Karsch.—Eudemische Ethik, uebers. von H. Bender.—Grosse Ethik; uebersetzt von H. Bender.—Nikomachische Ethik; uebers. u. erlaert von A. Stahr. 13 vol. in 4. *Stuttgart: Hoffmann'sche Verlags-Buchhandlung*, 1855... 16°.

— Fragmenta Aristotelis. Collegit, disposuit, illustravit A. Heitz. *Parisiis: A. F. Didot*, 1869. 2 p.l., xvi, 357 p. 4°.

— Traduction générale d'Aristote. Table alphabétique des matières. Par J. Barthélemy Saint-Hilaire. *Paris: Hachette & Cie.*, 1892. 2 v. 8°.

AICHER (Severin). Kant's Begriff der Erkenntnis verglichen mit dem des Aristoteles. *Berlin: Reuther & Reichard*, 1907. xii, 137 p. 8°. (Kantstudien Ergänzungsheft. 6.)

AMMONIUS. Ἀμμωνίου τοῦ Ἑρμείου ὑπομνήμα εἰς τὸ περὶ ἑρμηνείας Ἀριστοτέλους. Μαργεντηνοῦ Μητροπολίτου Μιτυληνῆς ἐξηγήσεις εἰς τὸ αὐτό. Ammonii Hermel commentaria in librum Perihermenias. Margentini archiepiscopi Mitulensis in eundem narratio. [Venetiis.] Aldus [1503]. (146) l. f°.

Signatures: A-G in eights, H in four (last leaf blank), I-K in eights, L in four (last leaf blank), M in eight, N-O in sixes, AA-EE in eights, FF in six. Greek characters. 54 (55) lines. Without catchwords or page numbers.

On leaf M begins: Μιχαήλου Ψελλου παραφρασις εἰς τὸ περὶ Ἑρμηνείας

On leaf AA begins: Ἀμμοίου εἰς τὰς δεκά κατηγορίας.

This copy has two (different) printed bookplates of Samuel Parr, bears various faded marginal notes in Greek said to be in his handwriting, and on both outside covers has stamped an armorial device.

ANTONELLI (Giuseppe). Sulle opere di Aristotele col commento dell' Averrhoë, impresse in Padova e dal Canozio negli anni 1472, 73, e 74; lettera al Cav. Angelo Pezzana, bibliotecario della Libreria Ducale di Parma. *Ferrara*, 1842. 8°.

BARKER (E.) The political thought of Plato and Aristotle. *London: Methuen & Co.* [1906] xxii, 559 (1) p. 8°.

BARTHÉLEMY SAINT-HILAIRE (J.) De la métaphysique, sa nature et ses droits dans ses rapports avec la religion et avec la science, pour servir d'introduction à la métaphysique d'Aristote. *Paris: G. Baillière*, 1879. 2 p.l., 190 p. 12°. (Bibliothèque de philos. contemp.)

BAUMSTARK (A.) Aristoteles bei den Syrern vom V.-VIII. Jahrhundert. Syrische Texte hrsg., übersetzt und untersucht von A. Baumstark. Bd. 1. *Leipzig: B. G. Teubner*, 1900. 8°.

Bd. 1. Syrisch-arabische Biographien des Aristoteles. Syrische Commentare zur Εἰσαγωγή des Porphyrios.

BIESE (Franz). Die Philosophie des Aristoteles ... mit besonderer Berücksichtigung des philosophischen Sprachgebrauchs... *Berlin: G. Reimer*, 1835-1842. 2 v. 8°.

COUSIN (V.) De la métaphysique d'Aristote. *Paris*, 1838. 2. ed. 8°.

— — — *Bruxelles*, 1840. 3. ed. 8°.

DAVIDSON (T.) Aristotle, and ancient educational ideals. *New York: Charles Scribner's Sons*, 1892. xiii, 256 p. 12°. (The Great Educators.)

GOERLAND (A.) Aristoteles und die Mathematik. *Marburg: N. G. Elwert*, 1899. viii, 212 p. 8°.

GRANT (Sir Alexander). Aristotle. (Ancient classics for Eng. readers.) *Edinburgh and London*, 1877. 12°.

GROTE (George). Aristotle; edited by Alex. Bain and G. C. Robertson. *London*, 1872. 2 v. 8°.

HEIDEL (W. A.) The necessary and the contingent in the Aristotelian system. *Chicago: Univ. of Chicago Pr.*, 1896. 46 p. 8°. (University of Chicago. Contributions to philosophy, no. 2.)

HEITZ (Johann Heinrich Emil). Die verlorenen Schriften des Aristoteles. *Leipzig*, 1865. 8°.

HERTZ (Wilhelm). Gesammelte Abhandlungen. Hrsg. von F. von der Leyen. *Stuttgart: J. G. Cotta*, 1905. vi, 1 l., 520 p. 8°.

JOURDAIN (A.) Recherches critiques sur l'âge et l'origine des traductions latines d'Aristote... Nouvelle édition revue et augmentée par C. Jourdain. *Paris: Joubert*, 1843. xv, 472 p. 8°.

KOENIGLICHE Akademie der Wissenschaften zu Berlin. Commentaria in Aristotelem Graeca; edita concilio et auctoritate Akademiae Litterarum Regiae Borussicae. v. 1-2 1-3, 3 1-2, 4 1-6, 5 1-4, 6 1-2, 7-11, 12 1-2, 13 1-2, 14 1-3, 15-17, 18 1-3, 19 1-2, 20-21 1-2, 22 1-2, 23 1-4. *Berolini*, 1882-1907. 4°.

— — — Supplementum Aristotelicum. v. 1, pars 1-2; v. 3, pars 1. *Berolini*, 1885-93. 4°.

LEWES (George Henry). Aristotle: a chapter from the history of science, including analyses of Aristotle's scientific writings. *London*, 1864. 8°.

LEZAUD (P. L.) Platon, Aristotle: exposé substantiel de leur doctrine morale et politique. *Paris: Firmin Didot Frères*, 1851. 2 p.l., 294 p., 1 l. 4. ed. 12°.

MAIER (H.) Die Syllogistik des Aristoteles. Teil 1-2 1-2. 3 v. *Tübingen: H. Laupp*, 1896-1900. 8°.

MAUTHNER (Fritz). Aristotle... translated by Charles D. Gordon. [New York:] McClure, Phillips & Co., 1907. 111 p., 1 map, 11 pl. 16°. (Illustrated cameos of literature.)

ONCKEN (W.) Die Staatslehre des Aristoteles in historisch-politischen Umrissen... *Leipzig: W. Engelmann*, 1870. 2 v. in 1. 8°.

Individual Philosophers (Aristotle), cont'd.

RAEI (J. de). *Clavis philosophiæ naturalis Aristotelico-Cartesiana*; editio secunda aucta opusculis philosophicis varii argumenti... *Amstelodami: D. Elsevirius*, 1677. 12 ll., 752 p., il. 4°.

RAVAISSON (Félix). *Essai sur la métaphysique d'Aristote. Tome I. Paris: L'imprimerie royale*, 1837. 8°.

ROBIN (Léon). *La théorie platonicienne des idées et des nombres d'après Aristote. Étude historique et critique. Paris: F. Alcan*, 1908. 3 p.l., xvii, 702 p. 8°.

ROSMINI-SERBATI (A.). *Aristotele esposto ed esaminato; opere postume. Torino*, 1857. 8°.

SCHLUETER (Christoph Bernhard). *Aristoteles' Metaphysik eine Tochter der Sankhya-Lehre des Kapila; eine indisch-griechische Studie. Münster*, 1874. 8°.

SHUTE (R.). *On the history of the process by which the Aristotelian writings arrived at their present form. An essay. With a brief memoir of the author [by F. Y. Powell]. Oxford: Clarendon Press*, 1888. xx, 183 p. 8°.

STAHR (A. W. T.). *Aristotelia; das Leben des Aristoteles. Die Schicksale des Aristoteles. Schriften bis auf Andronikos von Rhodes. Halle*, 1830-32. 2 v. 8°.

TAYLOR (Thomas). *A dissertation on the philosophy of Aristotle. London*, 1812. 4°.

THEMISTIUS. *Paraphrases Aristotelis librorum quæ supersunt; edidit L. Spengel. [Gr.] Lipsia*, 1866. 2 v. 16°.

VOLAIT (Georges). *Die Stellung des Alexander von Aphrodisias zur aristotelischen Schlusslehre. Halle a. S.: M. Niemeyer*, 1907. 4 p.l., 103 (1) p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 27.)

WALLACE (E.). *Outlines of the philosophy of Aristotle compiled by E. Wallace. Cambridge: University Press*, 1883. 2 p.l., v-xi, 130 p. 3. ed. 16°. (Pitt Press series.)

WERNEKE (H.). **Giordano Bruno's Polemik gegen die Aristotelische Kosmologie. Dresden: C. Heinrich*, 1871. 54 p. 8°.

ARNAUD (Antoine). *Œuvres philosophiques. Nouvelle édition collationnée sur les meilleurs textes et précédée d'une introduction par J. Simon. Paris: Charpentier*, 1843. 2 l., xli, 563 p. 12°.

JURIEU (P.). *L'esprit de Mr. Arnaud, tiré de sa conduite, et des écrits de lui et de ses disciples, particulièrement de l'Apologia pour les Catholiques... Deventer: les héritiers de J. Colombius*, 1684. 2 v. 16°.

ASKOLDOV (S.). *Osnovnyya problemy teorii poznaniya i ontologii. St. Petersburg: I. N. Skorokhodov*, 1900. 8°.

ATTERBOM (P. Daniel Amadeus). **De artis ad naturam in philosophia dynamica respectu. Pars I. Upsalia*, 1815. 2 p.l., 19 p. 12°.

AUGÉ (L.). *Thèses d'après Hœné Wronski. Philosophie de la religion; ou, Solution des problèmes de l'existence de Dieu et de l'immortalité de l'homme... Paris: A. Durand*, 1860. 2 p.l., xxviii, 471 p. 8°.

AUGUSTINUS (Aurelius) *Saint, Bishop of Hippo. [Works.] Buffalo: Chr. Lit. Co.*, 1886-88. 8 v. 4°. (Select (A) library of the Nicene and Post-Nicene fathers of the Christian church. [1. ser.] v. 1-8.)

GRANDGEORGE (L.). *Saint Augustin et le néoplatonisme. Paris: E. Leroux*, 1896. 3 p.l., 158 p., 1 l. 8°. (Biblioth. de l'École des Hautes Études. Sciences relig. t. 8.)

MCCABE (Joseph). *St. Augustine and his age. New York: G. P. Putnam's Sons*, 1903. vii, 516 p., 1 port. 8°.

NIEMANN (A.). **Augustins Geschichtsphilosophie. Greifswald: J. Abel*, 1895. 83 p. 8°.

REINKENS (Joseph Hubert). *Die Geschichtsphilosophie des heiligen Augustinus, mit einer Kritik der Beweisführung des Materialismus gegen die Existenz des Geistes. Rede, gehalten... 15. October 1865. Schaffhausen: Fr. Hurter*, 1866. iv, 42 p. 8°.

Aurelius (Marcus). *See Antoninus (Marcus Aurelius).*

AVENARIUS (Richard). *Kritik der reinen Erfahrung. Bd. I. Leipzig, O. R. Reisland*, 1907. 2. ed. 8°.

— *Der menschliche Weltbegriff... Leipzig: O. R. Reisland*, 1905. xxiv, 134 p. 2. ed. 8°.

BUSH (Wendell T.). **Avenarius and the standpoint of pure experience... Columbia University. New York: The Science Press [1905]. iv, 79 p., 1 l. 8°. (Columbia University in the City of New York. Contributions to philosophy, psychology and education. v. 104.)*

AVERROES. *Kitab al-tahafut. A treatise in defence of the Greek system of philosophy, composed as a reply to al-Ghazali's work entitled Tahafut al-falasifat. Cairo*, 1885. 141, 3 p. 8°.

— *Kitab ma bad al-tabi'at. [Résumé of the metaphysics of Aristotle.] Cairo, n. d.* 85, 3 p. 8°.

— *Kitab filsafat. [A collection of some of his minor philosophical writings.] Cairo*, 1895. 109 p. 12°.

BOER (Tjitze de). *Die Widersprüche der Philosophie nach al-Gazzali, und ihr Ausgleich durch Ibn Rosd. Strassburg: K. J. Trübner*, 1894. 2 p.l., 122 p. 8°.

MUELLER (Marcus Joseph), *translator. Philosophie und Theologie von Averroes; aus dem arabischen uebersetzt; aus dem Nachlasse desselben hrsg. von der K. B. Akad. d. Wiss. München*, 1875. 4°.

RENAN (Ernest). *Averroès et l'Averroïsme: essai historique. Paris*, 1852. 8°.

— *2. ed. revue et augmentée. Paris: M. Lévy Frères*, 1861. 1 p.l., 1 l., xvi, 486 p. 8°.

AVICENNA. *Kitab al-Najat. [A compendium of Aristotelian philosophy abridged by the author from his larger work entitled al-Shifa.] 1 p.l., 85 p. (In his: Al-Kanun fi al-tibb. [A system of medicine.] Romæ*, 1593. f°.)

— *Le livre des théorèmes et des avertissements, publié... et traduit avec éclaircissements par J. Forget. 1. Partie: Texte Arabe. Leyde: E. J. Brill*, 1892. 8°.

Individual Philosophers, cont'd.

— Die Metaphysik Avicennas enthaltend die Metaphysik, Theologie, Kosmologie und Ethik übersetzt und erläutert von M. Horten. Deutsche Serie. Lief. 1-6. *Halle a S.: R. Haupt*, 1907. 8°. (Das Buch der Genesung der Seele. 2. Ser., Gruppe 3, Teil 13.)

— Rasail. [A collection of nine philosophical treatises by Avicenna. To which is added the story of Salaman and Absal and a life of Avicenna from Ibn Khallikan's biographical dictionary.] *Constantinople*, 1880. 1 p.l., 4, 131 p., 1 l. 8°.

— Traité mystiques d'Abou Ali al-Hosain b. Abdallah b. Sina ou d'Avicenne. Texte arabe publié... avec l'explication en français par M. A. F. Mehren. Fasc. 1-4. *Leyde: E. J. Brill*, 1889-99. 4°.

— *Asais* (Pierre Hyacinthe). Des compensations dans les destinées humaines... édition précédée d'une notice sur sa vie et ses ouvrages... *Paris: F. Didot Frères*, 1846. 1 p.l., xviii, 528 p., 1 port. 5. éd. 12°.

— Jeunesse, maturité, religion, philosophie. *Paris: A. Clusel*, 1837. vii, 340 p. 8°.

— Baader (Franz Xaver von). Sämtliche Werke; systematisch geordnete, durch Erläuterungen von der Hand des Verfassers bedeutend vermehrte, vollständige Ausgabe der gedruckten Schriften, sammt dem Nachlasse, der Biographie und dem Briefwechsel, hrsg. durch einen Verein von Freunden des Verewigten: Franz Hoffmann, Julius Hamberger, Baron F. von Osten, E. A. von Schaden, Anton Lutherbeck, und Christoph Schlüter. *Leipzig*, 1851-60. 16 v. port., facsim. 8°.

FISCHER (K. P.) Zur hundertjährigen Geburtsfeier Franz von Baaders. Versuch einer Charakteristik seiner Theosophie und ihres Verhältnisses zu den Systemen Schellings und Hegels, Daubs und Schleiermachers. *Erlangen: E. Beold*, 1865. 2 p.l., 71 p. 8°.

HOFFMANN (F.) & others. Franz von Baader, als Begründer der Philosophie der Zukunft, Sammlung der 1851-56 erschienenen Recensionen und literarischen Notizen über Baader's Sämtliche Werke... *Leipzig*, 1856. 8°.

— Franz Baader im Verhältnisse zu Spinoza, Leibnitz, Kant, Jacobi, Fichte, Schelling, Hegel, Herbart... *Leipzig*, 1851. 8°.

Backer (S. de). Institutiones metaphysicæ specialis quas tradebat in Collegio Maximo Lovaniensi P. S. Backer. Tomus 1. *Paris: J. Brignot*, 1899. 8°.

Bacon (Francis), baron Verulam and Viscount St. Albans. F. Baconi opera omnia, quatuor voluminibus comprehensa... *Londini: R. Gosling*, 1730. 2 v. f°.

— The works of Francis Bacon, Lord Chancellor of England. With a life of the author by Basil Montagu, Esq. *London*, 1825-34. 17 v. 8°.

Vol. 1. Essays, civil and moral, with an appendix. Meditationes sacræ. Tracts upon human philosophy. Apophthegmes. On the colours of good and evil.

2. Advancement of learning and New Atlantis.

3. Wisdom of the ancients. History of Henry VII. Felicities of Queen Elizabeth. The state of Europe.

4. Sylva sylvarum or a Natural history in ten centuries.

5. Tracts relating to Scotland, Ireland, Spain, and England. Proposal for amending the laws.

6. Speeches, charges and papers relating to the Earl of Essex. Advice to Sir G. Villiers.

7. Theological and miscellaneous tracts. Discourse in praise of Queen Elizabeth. Judicial tracts and charges.

8. De dignitate et augmentis scientiarum.

9. Same continued and Novum organum.

10. Historia ventorum. Dens et rari. Gravis et levis. Sympathia et antipathia rerum. Sulphuris, mercurii et salis. Vita et mortes. Cogitata et visa.

11. Descriptio globi intellectualis. De fluxu et refluxu maris. De sapientia veterum. Phenomena universal.

12. Letters from Cabala, from the Resuscitatio, from the Baconiana, from Stephens, from Birch, from the B. Museum.

13. Miscellaneous letters. The elements of the common law.

14. Translations of the Novum Organum and Natural History.

15. Translations of the physical philosophy into English, and of the Essays into Latin.

16 and 17. Life by Basil Montagu.

— *Philadelphia: Carey & Hart*, 1841. 3 v. 4°.

— *Philadelphia: Carey & Hart*, 1842. new ed. 3 v. 4°.

— *Philadelphia: Carey & Hart*, 1844. v. 2-3. 4°.

— The works of Francis Bacon, collected and edited by J. Spedding, R. L. Ellis, and D. D. Heath. *London: Longmans & Co.*, 1857-59. 7 v. 8°.

— *Boston: Brown & Taggard*, 1860-64. 15 v. 8°.

— *Cambridge: Riverside Press*, 1863. 15 v. 8°.

— Same, large paper.

— *London*, 1870. 7 v. 8°.

— The letters and the life of Francis Bacon, including all his occasional works... and all authentic writings not already printed among his philosophical, literary or professional works, newly collected... with a commentary, biographical and historical, by James Spedding. *London: Longmans*, 1861-74. 7 v. port. 8°.

— Works... *London: J. Rivington & Sons*, 1878. 5 v. 4°.

— Œuvres philosophiques de Bacon, publiées d'après les textes originaux, avec notice, sommaires et éclaircissemens par M. N. Bouillet. *Paris: L. Hachette*, 1834. 3 v. 8°.

ADAM (C.) Philosophie de François Bacon. *Paris*, 1890. 8°.

CHURCH (R. W.) Bacon. *New York: Harper & Brothers*, 1884. viii, 214 p. 12°. (English men of letters.)

CRAIK (G. L.) Bacon: his writings and his philosophy. *London*, 1846-47. 3 v. in 1. 24°.

DIXON (W. H.) Personal history of Lord Bacon from unpublished papers. *London: J. Murray*, 1861. xv, (1) 388 p. 8°.

— *Leipzig: Tauchnitz*, 1861. xiv, 422 p. copyright ed. 16°.

FISCHER (Kuno). Franz Baco von Verulam. Die Realphilosophie und ihr Zeitalter. *Leipzig: F. A. Brockhaus*, 1856. 3 p.l., vii-xx, 472 p. 8°.

Individual Philosophers (Bacon (Francis)), cont'd.

— Francis Bacon of Verulam; realistic philosophy and its age, from the German, by J. Oxenford. *London*, 1857. 12°.

HOPPUS (J.) An account of Lord Bacon's *Novum organon scientiarum*; or, New method of studying the sciences. [*London*, 1827-28.] 2 v. in 1. 8°. (Soc. Diff. Usef. Kn. Lib. usef. kn. Philos. & study of sciences.)

LEE (Sidney). Great Englishmen of the sixteenth century. *New York*: C. Scribner's Sons, 1904. xxiii, 337 p., 6 port. 8°.

LILJEQVIST (E.) Om F. Bacons filosofi med särskild hänsyn till det etiska problemet. *Upsala: Lundequisteka Bokhandeln* [1894]. vi, 3 l., 368 p., 1 tab. 8°.

MACAULAY (I. baron), THOMAS BABINGTON MACAULAY. Francis Bacon. *New York*: Cassell & Co. [1886.] 192 p. 24°.

MAISTRE (J. M.), *comte de*. Examen de la philosophie de Bacon; où, l'on traite différentes questions de philosophie rationnelle; ouvrage posthume. *Paris*: Poussielgue, Rusand, 1836. 2 v. 8°.

MALLET (Louis Denis Adolphe). The life of Francis Bacon. *London*: A. Millar, 1740. viii, 197 p. 8°.

MONTAGU (Basil). The life of Lord Bacon. *London*, 1834. 8°.

— Letters to T. B. Macaulay, upon the review of the Life of Lord Bacon. *London*: W. Pickering, 1841. 24 p. 8°.

NAPIER (Macvey). Lord Bacon and Sir Walter Raleigh. *Cambridge*, 1853. 8°.

NICHOL (John). Francis Bacon, his life and philosophy. *Edinburgh*, 1888-89. port. 2 v. 16°. (Philosophical Classics for English readers. v. 13.)

RÉMUSAT (F. M. C.), *comte de*. Bacon: sa vie, son temps, sa philosophie et son influence jusqu'à nos jours. *Paris*: Didier & Cie., 1877. 3. éd. xv, 464 p. 12°.

WIGSTON (W. F. C.) The Columbus of literature; or, Bacon's new world of sciences... *Chicago*: F. J. Schulte & Co. [cop. 1892] 217 p., 2 pl. il. 8°.

Bacon (Roger). Opus Majus, ex Manuscript. Cod. Dubliniensis nunc primum edidit S. Jebb. *Londini*, 1733. f°.

— Fr. Rogeri Bacon opera quædam hactenus inedita. Edited by John Sherren Brewer. (Great Britain. Mast. Rolls. Chron. and mem., no. 15. 1859.)

CHARLES (Émile). Roger Bacon, sa vie, ses ouvrages, ses doctrines d'après des textes inédits. *Paris*, 1861. 8°.

SCHNEIDER (L.) Roger Bacon... Eine Monographie. *Augsburg*, 1873. 8°.

Bacot (G. J. G.) *Specimen philosophicum inaugurale, singulare argumentum exhibens, quo veras hujus mundi substantias simplices esse, ac vi representandi gaudere, ex natura dei et mentis humanæ demonstratur. *Groningæ*, 1768. 8°.

Baggesen (J.) Philosophischer Nachlass. Hrg. von C. A. R. Baggesen. *Zürich*: F. Schulthess, 1858-1864. 2 v. 12°.

Bahnson (Julius Friedrich August). Zur Philosophie der Geschichte; eine kritische Besprechung des Hegel-Hartmann'schen Evolutionismus aus Schopenhauer'schen Principien. *Berlin*, 1872. 8°.

— Wie ich wurde was ich ward. Nebst anderen Stücken aus dem Nachlass des Philosophen hrsg. von Rudolf Louis. *München*: G. Müller, 1905. lxxvii, 274 p., 1 port. 8°.

Baldwin (James Mark). Fragments in philosophy and science, being collected essays and addresses. *New York*: C. Scribner's Sons, 1902. xii, 389 p. 8°.

Balmes (Jaime Luciano). Curso de filosofía elemental. *Paris*: C. Bourel, 1886. 208 p. 24°.

— Fundamental philosophy; translated from the Spanish by Henry F. Brownson. *New York* [c. 1856]. 2 v. 12°.

Barlow (Thomas). Exercitationes aliquot metaphysicæ de Deo... *Oxoniz*: G. Turner, 1637. 3 p.l., 186 p., 1 l. 8°.

Barthélemy (J. J.), *l'abbé*. Œuvres diverses de J. J. Barthélemy. *Paris*: H. J. Jansen, l'an 6^{me} [1798]. 2 v. 12°.

Barthélemy Saint-Hilaire (J.) De l'école d'Alexandrie, rapport... précédé d'un essai sur la méthode des Alexandrins et le mysticisme, et suivi d'une traduction de morceaux choisis de Plotin. *Paris*: Ladrangé, 1845. 3 p.l., iii-cxi, 315 p. 8°.

— De la métaphysique, sa nature et ses droits dans ses rapports avec la religion et avec la science, pour servir d'introduction à la métaphysique d'Aristote. *Paris*: G. Bailly, 1879. 2 p.l., 190 p. 12°. (Bibliothèque de philos. contemporaine.)

Baumgarten (Alexander Gottlieb). Metaphysica. *Hala Magdeburgica*: C. H. Hemmerde, 1779. 24 l., 432 p. 7. éd. 12°.

Bautain (L. E. M.) De l'enseignement philosophique dans ses rapports avec la certitude. *Paris*, 1833. 8°.

Bax (Ernest Belfort). The problem of reality, being outline suggestions for a philosophical reconstruction. *London*: Swan Sonnenschein & Co., 1892. 3 p.l., 177 p. 12°. (Philosophy at home series, no. 7.)

— The roots of reality, being suggestions for a philosophical reconstruction. *London*: E. Grant Richards, 1907. xi, 331 p. 8°.

Bayle (Pierre). Œuvres diverses de M. P. Bayle... contenant tout ce que cet auteur a publié sur des matières de théologie, de philosophie, de critique... *La Haye*: P. Husson... , 1727-31. 3 v. in 4. f°.

Beattie (James). An essay on the nature and immutability of truth, in opposition to sophistry and scepticism... Prefixed: A sketch of the origin and progress of the work. *London*: J. Mawman, 1812. xxiv, 473 p. 8. éd. 8°.

Becher (Erich). Philosophische Voraussetzungen der exakten Naturwissenschaften. *Leipzig*: J. A. Barth, 1907. v, 1 l., 243 (1) p. 8°.

Beck (J.) Encyclopädie der theoretischen Philosophie. *Stuttgart*: J. B. Metzler, 1877. iii-xiv, 280 p. 5. éd. 12°.

Individual Philosophers, cont'd.

Beckers (Hubert). Ueber Carl Friedrich Göschel's Versuch eines Erweises der persönlichen Unsterblichkeit, vom Standpunkte der Hegel'schen Lehre aus. Nebst einem Anhang über die Anwendung der Hegel'schen Methode auf die Wissenschaft der Metaphysik. *Hamburg: F. Perthes, 1836.* vi, 98 p. nar. 8°.

Beda, The Venerable. Venerabilis Bedæ presbyteri de temporibus sive de sex ætatibus hujus seculi liber incipit. 30 l. [*Parisiis: J. Petit, 1507.*] 8°.

Béllières (Hyacinthe). Préludes philosophiques. Comprenant: 1. Avenir de la philosophie; 2. Pensées philosophiques sur l'existence et le mouvement de la matière [etc.]. *Paris: À la librairie française, 1841.* 12°.

Bell (James). Influence of physical research on mental philosophy. *Edinburgh: A. & C. Black, 1839.* xii, 5-124 p. 16°.

Beneke (Friedrich Eduard).

BRANDT (Francis Burke). Friedrich Eduard Beneke, the man and his philosophy; an introductory study. *New York: Macmillan & Co., 1895.* xiii, 15-167 p. 8°. (Columbia Coll. Contrib. to philos., psychol. and education. v. 1, no. 4.)

GRAMZOW (Otto). *Friedrich Eduard Benekes Leben und Philosophie auf Grund neuer Quellen kritisch dargestellt. *Bern: Steiger & Cie., 1899.* vii, 284 p. 8°.

LOWENBERG (Adolf). *Benekes Stellung zur Kantischen Moralphilosophie... *Zurich... Berlin: H. S. Hermann, 1901.* 104 p. 8°.

WANDSCHNEIDER (Albrecht). Die Metaphysik Benekes... *Berlin: E. S. Mittler & Sohn, 1903.* 2 p.l., 155 p. 8°.

Benvenuti (Ferdinando). Saggi filosofici. *Firenze: F. Le Monnier, 1863.* 2 p.l., 516 p. 12°.

Berger (Alfred von), *Freiherr.* Rauman-schauung und formale Logik. *Wien: C. Konegen, 1886.* 48 p. 8°.

Berglund (Salomon). *De ignorantia philosophica. *Upsalia, 1783.* 12 p. 4°.

Bergmann (Julius). System des objectiven Idealismus. *Marburg: N. G. Elwert, 1903.* xii, 256 p. 8°.

— *Untersuchungen über Hauptpunkte der Philosophie.* *Marburg: N. G. Elwert, 1900.* vi, 1 l., 484 p. 8°.

Berkeley (George), *bishop of Cloyne.* Works. *London, 1784.* 2 v. 4°.

— The works of... to which is added an account of his life, and several of his letters... *London: R. Priestley, 1820.* 3 v. 8°.

— The works: with prefaces, his life and letters, and an account of his philosophy by A. E. Fraser. *Oxford, 1871.* 4 v. 8°.

*EXPOSITIO cum crisi idealismi Berkeleyi. Parts I.-X. *Upsalia, 1842.* 10 pts. 12°.

Part I. by Fridericus Rudolphus Olavus Meijerberg; Part II. by Conradus Johannes Holm; Part III. by Olavus Petrus Hamberg; Part IV. by Elavus Esaias Edquist; Part V. by Jacobus Fredericus Geijer; Part VI. by Johannes Laurentius Svante Baner; Part VII. by Axel Reinhold Åberg; Part VIII. by Harald Oscar Caspersen; Part IX. by Nicolaus Guilielmus Ljungberg; Part X. by Emmerik Augustus Wildner.

FRASER (A. C.) Berkeley. *Edinburgh, 1881;* reprint, '84. 16°. (Philosoph. class. for Eng. readers. 3.)

LOEWY (Theodor). Der Idealismus Berkeley's in den Grundlagen untersucht. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsb. Bd. 124. Abh. 1., 142 p. *Wien, 1891.* 8°.)

RAFFEL (Friedrich Andreas). *Ist Berkeley ein Freihändler? *Kiel: H. H. Peters, 1904.* 31 p., 4 l. 8°.

SPICKER (G.) Kant, Hume & Berkeley; eine Kritik der Erkenntnisstheorie. *Berlin, 1875.* 8°.

VINDICATION (A) of the Rev. D... B... y [i. e., Dr. Berkeley] from the scandalous imputation of being author of a late book, intitled, Alciphron, or, the minute philosopher; to which is subjoined, The predictions of the late Earl of Shaftsbury concerning that book... *London: A. Millar, 1734.* 104 p. 8°.

Bernard (Gustavus Adolphus). De notionibus infiniti et finiti; dissertatio quam... publice defendit B. *Iena, 1849.* 12°.

Berolzheimer (Fritz). Rechtsphilosophische Studien. *München: C. H. Beck, 1903.* vi, 167 p. 8°.

— System der Rechts- und Wirtschaft philosophie. *München: C. H. Beck, 1904-7.* 5 v. 8°.

Bd. 1. Kritik des Erkenntnisinhaltes.

Bd. 2. Die Kulturstufen der Rechts- und Wirtschaftsphilosophie.

Bd. 3. Philosophie des Staates samt den Grundrügen der Politik.

Bd. 4. Philosophie des Vermoögens.

Bd. 5. Strafrechtsphilosophie und Strafrechtsreform.

Bersot (P. E.) Libre philosophie. *Paris: G. Baillière, 1868.* xi, 168 p. 12°. (Bibliothèque de philos. contemporaine.)

Bertauld (Pierre Auguste). Introduction à la recherche des causes premières. De la méthode; t. 1. *Paris, 1876.* 12°.

— Positivisme et philosophie scientifique. *Paris: F. Alcan, 1899.* 3 p. l., iii, 218 p., 1 l. 12°.

Berthelot (Pierre Eugène Marcellin). Science et philosophie. *Paris: C. Lévy, 1886.* 2 pl., xv, 492 p. 8°.

Bertling (Oskar). Philosophische Briefe. *Bonn, 1876.* 8°.

Bertrand (J. B. A.) Étude philosophique sur l'homme, son origine, sa nature, sa condition, sa destinée, sa vie en société. *Paris, 1876.* 8°.

Bertz (Eduard). Die Weltharmonie. Monistische Betrachtungen. *Dresden: Verlag von Carl Reissner, 1908.* 4 p.l., 174 p. 8°.

Bethmann-Hollweg (M. A. von). Ueber Idealismus und Realismus. Eine Zeitbetrachtung... Herrn Friedrich Bluhme zur fünfzigjährigen Jubelfeier seiner Doctor-Promotion am 3. Januar 1870... überreicht von M. A. von Bethmann-Hollweg. n.p. [1870.] 2 p.l., 34 p. 8°.

Bierens de Haan (David). Over de magt van het zoogenaamd onbestaanbare in de wiskunde. Redevoering... aane de Hoogeschool te Leiden, 25. September 1863 uitgesproken... *Deventer: J. de Lange, 1863.* 2 p.l., 32 p. 8°.

Biermann (W. E.) Die Weltanschauung des Marxismus. An der materialistischen Geschichts-

Individual Philosophers (Boethius), cont'd.
auffassung und an der Mehrwertlehre erörtert.
Leipzig: Roth & Schunke, 1908. 83 (1) p., 1 l.
8°.

Biese (A.) Die Philosophie des Metaphorischen. In Grundlinien dargestellt von A. B.
Hamburg: L. Voss, 1893. vi, 1 l., 229 p. 8°.

Bilhars (A.) Metaphysik als Lehre vom Vorbewussten. 1. Band. *Weisbaden: J. F. Bergmann, 1897.* 2 p.l., iii-vii, 2 l., 3-430 p., 1 l. 8°.

Bjerregaard (C. H. A.) Lectures on mysticism and talks on kindred subjects. *Chicago: Corbitt & Burnham, 1896.* 112 p. 8°.

— Lectures on mysticism and nature worship. 2. series. *Chicago: M. R. Kent, 1897.* 132 p. 8°.

Blackwell (A. B.) The philosophy of individuality; or, The one and the many. *New York: G. P. Putnam's Sons, 1893.* x, 519 p. 8°.

Blood (B. P.) The anæsthetic revelation and the gist of philosophy. *Amsterdam, in New York, 1874.* 37 p. 8°.

Boegli (H.) Aphorismen über den Idealismus auf der Grundlage der empirischen Psychologie. *Bern: Neukomm & Zimmermann, 1898.* 1 p.l., 11, 60 p. 12°.

Boehme (Jakob). Sämtliche Werke; hrsgb. von K. W. Schiebler. *Leipzig, 1832-'60.* 7 v. in 6. 8°.

BASTIAN (Albert). *Der Gottesbegriff bei Jakob Boehme. *Kiel: Lüdtke & Martens, 1905.* 45 (1) p., 1 l. 8°.

HAMBERGER (Julius). Die Lehre des deutschen Philosophen Jakob Böhmes in einem systematischen Auszuge aus dessen sämtlichen Schriften dargestellt und mit erläuternden Anmerkungen begleitet von Dr. J. H. *München: Verlag d. literarisch-artist. Anstalt, 1844.* lxxvi, 344 p., 2 l. 8°.

HARLESS (G. C. A. von). Jacob Böhme und die Alchymisten. Ein Beitrag zum Verständniss J. Böhmes. Nebst zwei Anhängen: J. G. Gichtel's Leben und Irrthümer, und über ein Rosenkreuzerisches Manuscript. 2. Ausg. *Leipzig, 1882.* 8°.

MARTENSEN (H. L.) Jacob Boehme: his life and teaching; or Studies in theosophy; translated from the Danish by T. Rhys Evans. *London, 1885.* 8°.

PENNY (A. J.) An introduction to the study of Jacob Boehme's writings. *New York, 1901.* vi, 193 p. 8°.

WERNICKE (A.) Meister Jacob Böhme. Ein Beitrag zur Frage des nationalen Humanismus. Beilage zum Jahresberichte der Städtischen Oberrealschule zu Braunschweig von Ostern 1898. [*Braunschweig: J. H. Meyer, 1898.*] 37 p. sq. 4°.

Boethius (Annius Manlius Torquatus Severinus). Boetius de consolatione. [*Colophon:*] Diui Seuerini Boetij de consolatione: necnon de scolariū disciplina mellifluis operibus: cum sancti thome super vtroq' cōmentariis: in hoc eodē volumine. *Impressis venetiis per Joanne de Forliuio et Gregorium fratres, 1491.* (4) l., 160-250 l. f°. Part of Hain *3351.

— Anitii Manlii Severini Boethii... opera omnia... accesserunt J. Murmelii in V lib. De consolatione philosophiæ commentaria. Et in

eosdem R. Agricola Enarrationes. Item, G. Porretæ... in iiii lib. de Trinitate commentarii, ante nunquam æditi. Præter reliquos doctiss. viros, H. Loritus Glareanus, arithmeticam et musicam demonstrationibus et figuris auctiore redditam suo pristino nitori restituit... Et M. Rota, opus de tota disserendiratione, hoc est, organum... illustravit... *Basilea: ex officina Henricipetrina [1570].* 231, 1546, 11 p. 8°. (f°.)

— A. M. S. B. Consolationis philosophiæ libri v. Ejusdem opuscula sacra. Cum integris notis J. Bernartii, T. Sitzmani et R. Vallini. Accedit P. Bertii Praefatio. *Lugduni Batavorum: ex off. Hackiana, 1671.* Engr. t.-p., 22 p.l., 324 p., 6 l., 1 port. 8°.

— A. M. T. S. B. de consolatione philosophiæ, libri quinque, ex editione Vulpiana, cum notis et interpretatione in usum Delphini... *Londoni: cur. et impr. A. J. Valpy, 1823.* 2 p.l., 579, lxxviii p. 4°. (Auctores classici Latini, ed Valpy.)

— King Alfred's Anglo-Saxon version of Boethius [De consolatione philosophiæ] translated into English by S. Fox. (In: Alfred the Gt. Whole works, v. 2. 1858.) fac-sim.

— Chaucer's translation of Boethius's "De consolatione philosophiæ." Edited by Richard Morris. (Early Engl. Text Soc. Pub., Extra ser., no. 5.) *London, 1868.* 8°.

— Chaucer's 'Boece,' englisht from "Anicii Manlii Severini Boetii Philosophiæ consolationis, libri quinque." Edited from ms. II. 3. 21, in the University Library, Cambridge, by F. J. Furnivall. *London: Chaucer Soc., 1886.* viii, 165 p. 8°. (Chaucer Soc. Pub. 1. ser. no. 75.)

— Chaucer's "Boece" Englisht from Boethius's "De consolatione philosophiæ." Edited from the the additional ms. 10,340 in the British Museum, collated with the Cambridge Univ. Libr. ms. II. 3. 21 (for the Early English Text Society in 1868 and now reprinted) by Rev. Richard Morris. *London: Chaucer Society, 1886.* 2 p.l., xxiii, 205 p., 2 l. 8°. (Chaucer Soc. Pub. ser. 1. no. 76.)

— De consolatione philosophiæ. (Englisht by Queen Elizabeth A. D. 1593.) (In: Queen Elizabeth's Englishings of Boethius, De consolatione philosophiæ, A. D. 1593... Edited from the unique MS. partly in the Queen's hand... *London, 1899.* 8°. pp. 1-120.)

— A. M. S. B. of the consolation of philosophy. In five books. Made English... with notes, by... Richard, Lord Viscount Preston. *London: Awnsham & J. Churchill, 1695.* xxxii, 246 p., 1 l., 1 port. 8°.

— Anicius Manlius Torquatus Severinus Boetius his consolation of philosophy, in five books, translated into English [by W. Causton]. *London: The Author, 1730.* 4 p.l., xxxv, 161 p. 8°.

— La consolation philosophique de Boèce. Traduction nouvelle en prose et en vers. Avec le texte en regard et accompagnée d'une introduction et de notes par L. J. de Mirandol. *Paris: L. Hachette & Cie., 1861.* 2 p.l., lxxix, 408 p., 2 l. 8°.

— Althochdeutsches Lesebuch enthaltend die althochdeutsche Übersetzung der Consolatio philosophiæ des Boethius. Zum Schul- und Universi-

Individual Philosophers (Boethius), cont'd.

tätsgebrauch herausgegeben und mit spracherläuternden Anmerkungen versehen von E. G. Graff. *Berlin: Nicolai*, 1837. vi, 150 p. 8°.

— Boezio Severino della consolazione della filosofia. Tradotto di lingua latina, in volgare Fiorentino da Benedetto Varchi. *Firenze*, 1551. 177 p. 8°.

BERGSTEDT (Carolus Fridericus). *De vita et scriptis Anicii Manlii Torq. Severini Boethii... *Upsalia*, 1842. 1 p.l., 17 p. 4°.

HILDEBRAND (A.) Boëthius und seine Stellung zum Christentume. *Regensburg: G. Y. Manz*, 1885. vii, 314 p. 8°.

MALMSTRÖM (Ludovicus), and L. M. ENBERG. *In A. M. T. S. Boëthii De consolatione philosophiae libros v, observationes. *Upsalia* [1804-5]. 2 pts. 12°.

SCHEPSS (G.) Handschriftliche Studien zu Boethius De consolatione philosophiae. *Würzburg: Thein*, 1881. 47 p. 8°. (Koenigl. Studien-Anstalt, Würzburg. Programm 1880/81.)

Bohm (Samuel). *De studio novitatis in philosophia. *Aboae*, 1794. 2 p.l., 20 p. 12°.

Bolingbroke (I. viscount) HENRY ST. JOHN. Works published by David Mallet. *London*, 1754. 5 v. 4°.

— Works, with a life prepared expressly for the edition. *Philadelphia*, 1841. 4 v. 8°.

HUNTER (Rev. Thomas). A sketch of the philosophical character of the late Lord Viscount Bolingbroke. *London: T. Cadell*, 1770. xvi, 350 p. 8°.

Bon (Fred). Die Dogmen der Erkenntnistheorie. *Leipzig: W. Engelmann*, 1902. viii, 350 p. 8°.

— Ueber das Sollen und das Gute. Eine begriffsanalytische Untersuchung. *Leipzig: W. Engelmann*, 1898. 1 p.l., iv, 1 l., 188 p. 8°.

Bonald (Louis Gabriel Ambroise de), vicomte. Mélanges littéraires, politiques et philosophiques. *Paris: A. Le Clere et Cie.*, 1852-54. 2 v. 8°.

v. 1. Third edition.

— Recherches philosophiques sur les premiers objets des connaissances morales. Démonstration philosophiques du principe constitutif de la société. Méditations politiques tirées de l'évangile. *Paris: A. Le Clere*, 1853. 2 p.l., 565 p. 8°.

— 1858. 578 p. 8°.

— Le vrais principes opposés aux erreurs du xix^e siècle, ou notions positives sur les points fondamentaux de la philosophie, de la politique et de la religion. *Avignon: F. Seguin Aind*, 1833. 1 p.l., 247 p. 8°.

Bonnet (C.) Écrits divers. *A Neuchâtel: Chez Samuel Fauche, Père et Fils*, 1783. 1 p.l., 376 p. 8°. (Oeuvres d'histoire naturelle et de philosophie. t. 18.)

— La palingénésie philosophique. *A Neuchâtel: Chez Samuel Fauche, Père et Fils*, 1783. 2 v. 8°. (Oeuvres d'histoire naturelle et de philosophie. t. 15-16.)

Bosma (B.) *De hypothesis præcipue philosophicarum natura, usu, et abusu. *Franequera*, 1749. 8°.

Bossuet (Jacques Benigne), bishop of Meaux. Œuvres philosophiques. Nouvelle édition collationnée sur les meilleurs textes, et précédée d'une introduction par... Jules Simon... *Paris: Charpentier*, 1844. 1 p.l., xlviii, 367 p. 12°.

NOURRISSON (Jean Félix). Des sources de la philosophie de Bossuet. Mémoire lu à l'Académie des Sciences Morales et Politiques... 1862. *Paris: A. Durand*, 1862. 27 p. 8°.

Boullier (F.) Théorie de la raison impersonnelle. *Paris*, 1844. 8°.

Bouterwek (Friedrich). Aphorismen, den Freunden der Vernunftkritik nach Kantischer Lehre vorgelegt. *Göttingen: J. C. Dieterich*, 1793. viii, 206 p. nar. 16°. (8°.)

— Idee einer Apodiktik. Ein Beytrag zur menschlichen Selbstverständigung, und zur Entscheidung des Streits über Metaphysik, kritische Philosophie, und Skepticismus. *Halle: Renger*, 1799. 2 v. in 1. 8°.

— Lehrbuch der philosophischen Wissenschaften nach einem neuen System entworfen. *Göttingen: J. F. Röwer*, 1813. 2 v. in 1. 12°.

— Die Religion der Vernunft. Ideen zur Beschleunigung der Fortschritte einer haltbaren Religionsphilosophie. *Göttingen: Vandenhoeck & Ruprecht*, 1824. xviii, 436 p. nar. 8°.

Boutroux (Émile).

BOELITZ (Otto). *Kausalität und Notwendigkeit in Émile Boutroux' Lehre von der Kontingenz. Ein Beitrag zur Geschichte der neuesten französischen Philosophie... *Erlangen... Leipzig: Quelle & Meyer*, 1907. 2 p.l., 30 p., 1 l. 8°.

Bowne (Borden Parker). Personalism. *Boston: Houghton, Mifflin & Co.*, 1908. ix, 1 l., 326 p., 1 l. 8°. (Northwestern Univ. Evanston, Ill. The N. W. Harris lectures. 1907.)

— Some difficulties of modern materialism. [Signed Borden P. Bowne.] n.l.p. [*Princeton, N. J.*, 187-?] 344-372 p. 4°. (Princeton Review.)

— Theory of thought and knowledge. *New York: Harper & Brothers*, 1897. xiii, 389 p. 8°.

Bradley (F. H.) Appearance and reality. A metaphysical essay. *London: S. Sonnenschein & Co.*, 1893. xxiv, 558 p. 8°. (Library of Philosophy.)

Brallas Armenes (P.) Φιλοσοφικαί μελέται, ὑπο Π. Βραύλα Ἀρμενῆ: ἐν Κερκυρα: Τυπογ. Ἐργῆς, 1864. 58 p.l., 557 p., 1 l. 8°.

Branberb (Nicolans). *Ingenia gentium bo-realium philosophica... *Kilia* [1724]. 1 pl., 42 p. 12°.

Braniss (Christlieb Julius). Ueber die Würde der Philosophie und ihr Recht im Leben der Zeit. Rede beim Antritt des Rectorats. *Berlin: J. Gutentag*, 1854. 30 p. 12°.

Bredenburg (Jan). Enervatio tractatus theologico-politici; una cum demonstratione, geometrico ordine disposita, naturam non esse Deum... *Roterodami: I. Naranum*, 1675. 3 ll., 100 p. 8°.

Breithaupt (C.) De dubitatione Cartesiana, illegitimo veritatem investigandi et inveniendi medio, programma inaugurale... *Helmstadii: P. D. Schnorrius*, 1725. 16 p. 12°.

Individual Philosophers, cont'd.

Bridges (John Henry). Five discourses on positive religion. *London: Reeves & Turner, 1882.* 1 p.l., 111 p. 8°.

— Illustrations of positivism. A selection of articles from the "Positivist Review." Edited by Edward Spencer Beesly. *London: Watts & Co., 1907.* viii, 254 p. 8°.

— Unity of Comte's life and doctrine; a reply to strictures on Comte's later writings, addressed to J. S. Mill. *London, 1866.* 8°.

Brief van een lief-hebber der waarheid aan seker vermaard en geleerd man, over de resolutie der... curateurs der academie, ... van den... Janij. 1676-raakende sekere 20 stellingen, in de selve verboden te leeren... [19. Febrj, 1676?] *Amsterdam: A. Jongbloet [1676?].* 15 p. 4°.

Brockdorff (C. von) *Baron*. Die Probleme der räumlichen und zeitlichen Ausdehnung der Sinnenwelt... *Hildesheim: Gebr. Gerstenberg, 1901.* 2 p.l., 33 p. 8°.

Brodeau de Moncharville (P. J.). Preuves des existences, et nouveau système de l'univers, ou, Idée d'une nouvelle philosophie. [By P. J. Brodeau de Moncharville.] *Paris: J. Josse, 1702.* 3 p.l., 3-129 p., 1 pl. 8°.

Brown (Thomas). Observations on the nature and tendency of the doctrine of Mr. Hume, concerning the relation of cause and effect. [By Thomas Brown, M.D.] *Edinburgh: Mundell and Son [1805].* 1 p.l., ii, 46 p. 8°.

— *Edinburgh: Mundell & Son, 1806.* 2. ed. 220 p. 8°.

— Inquiry into the relation of cause and effect. *Edinburgh: A. Constable and Co., 1818.* xvi, 569 p. 3. ed. 8°.

— *Andover, 1822.* 8°.

LYALL (W.). Strictures on the idea of power; with... reference to the views of Dr. Brown in his "Inquiry into the relation of cause and effect" [by W. Lyall]. *Edinburgh: J. Johnstone, 1842.* 52 p. 8°.

Brucioli (Antonio). Dialogi... della natvrale philosophia hvmana. Lib. 1-4. *Venetia, 1544-1545.* 4°.

Bruno (Giordano). Opere per la prima volta raccolte, da A. Wagner, viz. Candelajo Comedia. La Cena de le Ceneri. De la Causa, Principio et Uno. De l'Infinito Universo e Mondì. Spaccio de la Bestia trionfante. Cabala del Cavallo Pegaso, con l'Asino Cillenico. Gli Eroici Furori. *Lipsia, 1830.* 2 v. 8°.

BENDER (H.). Giordano Bruno, ein Märtyrer der Geistesfreiheit: ein Lebens- und Charakterbild, aus 16. Jahrhundert. *Hamburg, 1890.* 8°. (Sam. gemeinverständ. wissens. Vortrage, N. F., 5. ser., Heft 100.)

BERTI (Domenico). Vita di Giordano Bruno da Nola. *Torino, 1868.* 8°.

BRUNNHOFER (H.). Giordano Bruno's Weltanschauung und Verhängniss. Aus den Quellen dargestellt von H. B. *Leipzig: R. Reisland, 1882.* xxvi, 326 p. 8°.

FRITH (I.). The life of Giordano Bruno, the Nolan; revised by Prof. Moriz Carriere. *London, 1887.* 8°. (Eng. and For. Phil. Lib. v. 31.)

FURST (Carl Johann). *Doctrinæ Brunonis, de opportunitate, exposito critica, cujus particulam secundam... præside Joh. H. Engelhart... pro gradu doctoris eruditorum examini permittit Carl. Joh. Furst... *Lunda, 1712.* 1 p.l., 17-28 p. 12°.

MARLINATI (A.). La confessione di Giordano Bruno nelle carceri de S. Ufficio in Roma. Frammenti raccolti da A. M. *Roma: E. Perino, 1889.* 16 p. 16°.

MOONEY (J. A.). Who was Bruno?... *New York, 1890.* 12°.

REINER (Julius). Giordano Bruno und seine Weltanschauung. *Berlin: H. Seeman Nachfolger [1907].* 78 p., 1 l. 8°. (Kulturträger.)

STIAVELLI (G.). Vita di Giordano Bruno. Narata al popolo da G. S. *Roma: E. Perino, 1889.* 173 p. 12°.

Tocco (F.). Le opere latine di Giordano Bruno esposte e confrontate con le italiane. *Firenze: Successori Le Monnier, 1889.* vi, 420 p. 4°. (R. Istituta di studi superiori pratici e di perfezionamento in Firenze. Sez di filosofia e filologia. Pubblicazioni [no.] 22.)

WERNEKKE (H.). Giordano Bruno's Polemik gegen die Aristotelische Kosmologie. *Dresden: C. Heinrich, 1871.* 54 p. 8°.

Buches (P. J. B.). Essai d'un traité complet de philosophie, du point de vue du catholicisme et du progrès. *Paris, 1838-40.* 3 v. 8°.

Buechner (Friedrich Karl Christian Ludwig). Aus Natur und Wissenschaft. Studien, Kritiken und Abhandlungen von Louis Büchner. *Leipzig: T. Thomas, 1862.* vi, 1 l., 364 p. 8°.

— Kraft und Stoff. Empirisch-natur-philosophische Studien... *Frankfurt: a. M.: Meidinger Sohn & Cie., 1856.* lxxxvii, 268 p. 4. ed. 12°.

— *Leipzig: T. Thomas, 1862.* iii-lili, 1 l., 242 p., 1 l. 7. ed. 12°.

— *New York: E. Steiger, 1871.* xii, 228 p. 12°.

FRAUENSTAEDT (C. M. J.). Der Materialismus: seine Wahrheit und sein Irrthum. Eine Erwiderung auf L. Büchner's "Kraft und Stoff." *Leipzig: F. A. Brockhaus, 1856.* xiv, 1 l., 208 p. 12°.

Buffier (Claude). Œuvres philosophiques du Père Buffier... avec notes et introduction par Francisque Bouillier... *Paris: A. Delahays, 1843.* 2 p.l., xlvi, 1 l., 475 p. 12°.

Bull (S. W.). Die universelle einheitliche Philosophie; oder: Naturwissenschaft und Religionswissenschaft in vollkommener Uebereinstimmung. *Leipzig: W. Friedrich [1900?].* vi, 1 l., 212 p. 8°.

Bullinger (A.). Was ist Philosophie, was nicht? Offene Briefe an... Dr. Frohschammer... als Antwort auf seine "Erwiderung" in Nro. 130 der "Augsburger Allgemeinen Zeitung." *München: E. A. Fleischmann, 1863.* 2 p.l., 67 p. 8°.

Bulova (T. Ad.). Die Einheitslehre (Monismus) als Religion. Eine Studie. *[Stuttgart: Hoffmann, 1897.]* vii, 136 p. 12°.

Bunsen (Christian Karl Josias von) *Freiherr*. Wijsgeerige aphorismen. Mit het Hoogduitsch door S. A. J. de Ruever Groneman [with continuation]. *Utrecht: C. van der Post, jr., 1854.* nar. 8°.

Individual Philosophers, cont'd.

Burnouf (E.) *La vie et la pensée; éléments réels de philosophie.* Paris: C. Reinwald, 1886. viii, 452 p. illus. 8°.

Busse (Ludwig). *Philosophie und Erkenntnistheorie.* Abt. 1, pts. 1-2. Leipzig: S. Hirszel, 1894. 1 v. 8°.

Abt. 1, pt. 1. *Metaphysik und Erkenntniskritik.* 1894.
pt. 2. *Grundlegung eines dogmatischen philosophischen Systems.* 1894.

Cabanis (P. J. G.) *Relaciones de lo físico y moral del hombre.* Precedidas de una tabla analítica, por el Sr. Conde Destutt de Tracy, y de una noticia sobre la vida del autor. Paris: J. Smith, 1826. 2 v. in 1. 16°.

Cacace (P.) *Instituzioni di filosofia speculativa.* Napoli: Tizzano, 1871. 2 v. in 1. 8°.

Caird (Edward). *A critical account of the philosophy of Kant, with an historical introduction.* Glasgow, 1877. 8°.

— The critical philosophy of Immanuel Kant. New York, 1889. 2 v. 8°.

— Hegel. Edinburgh: W. Blackwood & Sons, 1883. viii, 224 p., 1 port. 12° (Philosophical classics for English readers. no. 7.)

— The problem of philosophy at the present time. An introductory address delivered to the Philosophical Society of the University of Edinburgh. Glasgow: J. Maclehose & Sons, 1881. 43 p. 12°.

— The social philosophy and religion of Comte. Glasgow: J. Maclehose & Sons, 1893. 2. ed. xix, 210 p. 8°.

Calderwood (H.) *The philosophy of the infinite; with special reference to the theories of Sir William Hamilton and M. Cousin.* Edinburgh, 1854. 8°.

Caleffi (G.) *Dottrine fondamentali di un corso elementare di teoretica e pratica filosofia.* Firenze, 1846. 12°.

Carbonel (P.) *Essai de philosophie classique.* Paris, 1876. 8°.

Carneades.

VERBURG (Absalom Fredericus). *Specimen literarium inaugurale de Carneade Romam legato. ... Amstelodami: S. de Grebber, 1827. 5 p.l., 62 p., 2 l. 8°.

Carus (F. A.) *Nachgelassene Werke.* Leipzig: J. A. Barth, 1808-10. 7 v. 12°.

Carus (Dr. Karl Gustav). *Natur und Idee oder das Werdende und sein Gesetz.* Eine philosophische Grundlage für die specielle Naturwissenschaft. Wien: W. Braumüller, 1861. 1 p.l., ix, 492 p. 8°.

— Organon der Erkenntnis der Natur und des Geistes. Leipzig: F. A. Brockhaus, 1856. xvi, 320 p. 16°.

Carus (Paul). *Fundamental problems: the method of philosophy as a systematic arrangement of knowledge.* Chicago, 1891. illus. 2. ed. 12°.

— Kant and Spencer; a study of the fallacies of agnosticism. Chicago: The Open Court Pub. Co., 1899. 1 p.l., 105 p. 12° (Religion of science library, no. 40.)

— *Metaphysik in Wissenschaft, Ethik und Religion.* Dresden: R. von Grumkow, 1881. 64 p. 8°.

— Monism: its scope and import. A review of the work of The monist, a quarterly magazine of philosophy, religion, science, and sociology. Written by the editor of The monist. Chicago: Open Court Publishing Co., 1891-92. 44 p. 12°.

— Our need of philosophy: an appeal to the American people; an address delivered on Aug. 24, 1893, before the World's Congress of Philosophy at Chicago, Ill. Chicago, 1893. 12°.

— Primer of philosophy. Chicago, 1893. 8°.

— Ursache, Grund und Zweck. Eine philosophische Untersuchung zur Klärung der Begriffe. Dresden: R. von Grumkow, 1883. 4 p.l., 82 p. 8°.

Case (Thomas). *Physical realism...* An analytical philosophy from the physical objects of science to the physical data of sense. London: Longmans, Green & Co., 1888. 5 p.l., 3-387 p. 8°.

Caspari (Otto). *Die Grundprobleme der Erkenntnisthätigkeit beleuchtet vom psychologischen und kritischen Gesichtspunkte.* (Bibliothek für Wiss. u. Lit., 1-2 Bd.) Berlin, 1876-79. 2 v. 8°.

— Die Philosophie im Bunde mit der Naturforschung. n. p., n. d. 4-16 p. 4°.

Cassirer (Ernst). *Das Erkenntnisproblem in der Philosophie und Wissenschaft der neueren Zeit.* Berlin: B. Cassirer, 1906-07. 2 v. 8°.

— Der kritische Idealismus und die Philosophie des "gesunden Menschenverstandes." Gießen: A. Töpelmann, 1906. iii, 2 p.l., 35 p. 8° (Phil. Arbeiten. Bd. 11.)

Cattaneo (C.) *Scritti di filosofia.* Firenze: Successori Le Monnier, 1892. 2 v. 12° (In his: Opere edite. v. 6-7.)

Caselles (Émile). *Outline of the evolution-philosophy.* Translated from the French by the Rev. O. B. Frothingham. With an appendix by E. L. Youmans. New York: D. Appleton & Co., 1875. 167 p. 12°.

Cebes. *O rov Keβητος Πινάξ.* Accedit interpretatio Latina, ex editione J. Gronovii. 76, 19 p. Glasgva, R. Foulis, acad. typ., 1747. 12°.

— Tabula gr. mit einigen Anmerkungen und einem Wortregister, herausg. v. M. H. Thieme. Berlin, 1829. 12°.

— For other issues of the Tabula, etc., see also entries below under **Epictetus**.

Ceretti (Pietro).

NUSSBAUM (Isaak). *Pietro Ceretti's philosophisches System im Abriss. [Erlangen.] Dessau: H. Franke, 1906. 36 p., 1 l. 8°.

Chamberlain (Leander T.) *The evolutionary philosophy.* New York: Baker & Taylor Co. [1902] 2 p.l., 67 p. 12°.

Charaux (Charles). *De l'esprit philosophique.* Paris, 1877. 12°.

Chavée, l'Abbé. *Essai d'étymologie philosophique.* Bruxelles, 1843. 8°.

Chicherin (B. N.) *Polozhitelnaya filosofiya i yedinstvo nauki.* Moscow: I. N. Kushneriov, 1892. 2 p.l., 333+90 p. 8°.

Individual Philosophers, cont'd.

— Philosophische Forschungen. Aus dem Russischen übersetzt. Mit einem Vorwort des Verfassers. *Heidelberg: O. Petters*, 1899. x, 536 p. 8°.

Childe (A.) Le mobilisme moderne. *Paris: F. Alcan*, 1908. 2 p.l., 292 p. 8°.

Chrysippus. Chrysippi fragmenta logica et physica. *Lipsiae: in aedibus B. G. Teubneri*, 1903. vi, 348 p. 8°. (Stoicorum veterum fragmenta. v. 2.)

— Chrysippi fragmenta moralia. Fragmenta successorum Chrysippi. *Lipsiae: in aedibus B. G. Teubneri*, 1903. iv, 269 p. 8°. (Stoicorum veterum fragmenta. v. 3.)

Clark (S.) Demonstratio existentiae et attributorum Dei, adversus Hobbesium et Spinosam... Anglice conscripta a S. Clarkio, ... accedit interpretis J. Thomasi historia. *Altdorfi Novicorum*, 1713. 24°.

Cohen (Dr. Hermann). Das Princip der Infinitesimal-Methode und seine Geschichte. Ein Kapitel zur Grundlegung der Erkenntniskritik. *Berlin: F. Dümmler*, 1883. vii, 162 p. 8°.

— System der Philosophie. *Berlin: B. Cassirer*, 1902-4. 2 v. 8°.

Teil 1. Logik der reinen Erkenntnis.
Teil 2. Ethik des reinen Willens.

Lindheimer (F.) Herman Cohen. *Bern: C. Stursenegger*, 1900. 2 p.l., 104 p. 8°. (In: Berner Studien zur Philosophie und ihrer Geschichte. Bd. 21.)

Commentationum Stoicarum. *Upsalia*, 1815-21. 16 pts. 4°.

Part I, by Carolus Ludovicus Lalin; II, Laurentius Laurenius; III, Andreas Wärlin; IV, Andreas Unell; V, Daniel Danelius; VI, Carolus Guilielmus Sundbaum; VII, Nicol[aus] D. Lidzelius; VIII, Carolus Freder[icus] Luttman; IX, Nicol[aus] Freder[icus] Aurelius; X, Nicolaus Pettersson; XI, Johannes Nordling; XII, Fredericus Rådberg; XIII, Carolus Ol[aus] Deilden; XIV, Josephus Elliot; XV, Olavus Udalaricus Hedblad; XVI, Carolus Pousette.

Comte (Auguste). Appeal to conservatives. Joint translators, T. C. Donkin [and] R. Congreve. *London: Trübner & Co.*, 1889. 2 p.l., 169 p. 12°.

— Calendrier positiviste. Culte systématique de l'humanité. *Paris*, 1852. 4. ed. 8°.

— Catéchisme positiviste. *Paris*, 1852. 12°.

— Catechism of positive religion; from the French by Richard Congreve. *London*, 1858. 12°.

— Cours de philosophie positive. 6 vols. *Paris*, 1830-42. 8°.

— *Paris: Borrani et Dros*, 1835-52. 6 v. 8°.

v. 1. is 2. ed.

— Discours sur l'esprit positif. *Paris*, 1844. 8°.

— Sur l'ensemble du positivisme. *Paris*, 1848. 8°.

— The positive philosophie of A. Comte. Freely translated and condensed by Harriet Martineau. *New York: D. Appleton & Co.*, 1853. 2 v. 8°.

— *New York: C. Blanchard*, 1855. 838 p., 1 port. 8°.

— *London: Trübner & Co.*, 1875. 2. ed. 2 v. 8°.

— The positive philosophy of... Comte, freely translated and condensed by Harriet Martineau, with an introduction by Frederic Harrison. 3 vol. *London: G. Bell & Sons*, 1896. 12°.

— Système de politique positive. Tome 1, pt. 1. *Paris*, 1824. 8°.

— *Paris*, 1851-53. 4 v. 8°.

ALENGRY (Franck). Essai historique et critique sur la sociologie chez Auguste Comte. *Paris: F. Alcan*, 1900. 1 p.l., xvii, 512 p. 8°.

BRIDGES (John Henry). Unity of Comte's life and doctrine; a reply to strictures on Comte's later writings, addressed to J. S. Mill. *London*, 1866. 8°.

CAIRD (E.) The social philosophy and religion of Comte. *Glasgow: J. Maclehose & Sons*, 1893. xix, 210 p. 2. ed. 8°.

DEFOURNY (Maurice). La sociologie positiviste. Auguste Comte. *Louvain: Inst. sup. de Philos.*, 1902. 3 p.l., ii, 370 p., 1 l. 4°. (Institut supérieur de Philosophie. Bibliothèque.)

EDGER (H.) August Comte and the Middle ages; a lecture given before a private circle in the city of Pozsony (Presbourg)... 24 Guttemberg 97 (5 September, 1885)... *Pozsony: The Author* [1885]. 2 p.l., 115 p. 12°.

GENZ (Wilhelm). *Der Agnostizismus Herbert Spencers, mit Rücksicht auf August Comte und Friedr. Alb. Lange. *Greifswald; print at Breslau: H. Fleischmann*, 1902. 57 p., 1 l. 8°.

GRUBER (H.) August Comte, der Begründer des Positivismus. Sein Leben und seine Lehre. *Freiburg im Breisgau: Herder*, 1889. vii, 144 p., 3 tab. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband xii. Heft 45.)

LÉVY-BRUHL (Lucien). The philosophy of Auguste Comte... Authorized translation, to which is prefixed an introduction by F. Harrison. *New York: G. P. Putnam's Sons*, 1903. xiv, 363 p. 8°.

LEWES (G. H.) Comte's philosophy of the sciences: exposition of the principles of the Cours de philosophie positive of Auguste Comte. *London*, 1853. 12°.

LITTRÉ (Maximilien Paul Émile). De la philosophie positive. *Paris: Ladrangé*, 1845. 2 p.l., 103 p. 8°.

— Auguste Comte et la philosophie positive. *Paris*, 1863. 8°.

MILHAUD (Gaston). Le positivisme et le progrès de l'esprit: études critiques sur Auguste Comte. *Paris: F. Alcan*, 1902. 3 p.l., 210 p. 12°.

MILL (John Stuart). Auguste Comte and positivism. *London: N. Trübner & Co.*, 1866. 1 p.l., 200 p. 2. ed. 8°.

Repr.: Westminster Review.

— *London: Trübner & Co.*, 1882. 3 p.l., 200 p. 3. ed. 8°. (English and foreign philosophical library. v. 16.)

— The positive philosophy of Auguste Comte. *Boston: W. V. Spencer*, 1866. 182 p. 8°.

SPENCER (Herbert). The classification of the sciences: to which are added reasons for dissenting from the philosophy of M. Comte. *London: Williams & Norgate*, 1864. 1 p.l., 48 p., 3 tab. 8°.

Individual Philosophers (Comte), cont'd.

SOMMER (H.) Die positive Philosophie August Comte's. (Virchow (R.) Sammlung . . . Berlin, 1885. 8°. Ser. 20, Heft 480.)

WATSON (J.) Comte, Mill, and Spencer: an outline of philosophy. Glasgow: J. Maclehose & Sons, 1895. xx, 302 p. 12°.

Condillac (É. Bonnot de), abbé de Mureaux. Traité des systèmes; où, L'on en démêle les inconvénients et les avantages. [By Étienne Bonnot de Condillac.] (In his: Œuvres . . . Paris, 1777, '78. 3. ed. 16°. v. 2.)

SALTYKOW (W.) *Die Philosophie Condillacs. Bern: C. Stursenegger, 1901. 2 p.l., 73 p. 8°.

— Bern: C. Stursenegger, 1901. 2 p.l., 73 p. 8°. (Berne Studien zur Philosophie und ihrer Geschichte, v. 27.)

Condorcet, Marquis de. Œuvres de d'Alembert. La vie, ses œuvres, sa philosophie. Paris: E. Didier, 1853. 8°.

Confucius. The works of Confucius; containing the original text, with a translation. To which is prefixed a dissertation on the Chinese language and character. v. 1. Serampore: Mission Press, 1809. 4°.

— Confucian analects, the great learning, and the doctrine of the mean. Hongkong, 1861. xiv, 136, 376 p. 4°. (JAMES LEGGE'S Chinese Classics, v. 1.)

— Oxford: Clarendon Press, 1895. viii, 578 p. 8°. (JAMES LEGGE'S Chinese Classics, v. 1. Ed. 2.)

Both editions include life of Confucius.

Confucius et Mencius. Les quatre livres de philosophie morale et politique de la Chine, traduits du chinois, par M. G. Pauthier. Paris: Charpentier, 1846. 2 p. l., 513 p., 1 l. 12°.

ALEXANDER (G. G.) Confucius, the great teacher . . . London, 1890. 12°.

FABER (E.) A systematical digest of the doctrines of Confucius according to the analects, great learning and doctrine of the mean, with an introduction on the authorities upon Confucius and Confucianism . . . Translated from the German by P. G. von Moellendorf. Hongkong: China Mail Office, 1875. viii, 131 p. 4°.

HAUG (M.) Confucius, der Weise China's. Berlin, 1880. 8°. (Virchow Samml. Wissenschaftl. Vorträge. 15. serie, Heft 338.)

Conta (V.) Bazele metafizice. Traducere de A. St. Iasi: Fratii Saraga [189-?]. vi, 120 p., 1 l. 12°.

— Les fondements de la métaphysique, traduit du roumain par D. Tesanu. Paris: F. Alcan, 1890. 2 p.l., 156 p. 12°. (Bibliothèque de philos. contemporaine.)

— Incercari de metafisica materialista. Iasi: Fratii Saraga [189-?]. 154 p. 12°.

— Teoria ondulationii universale. Iasi: Fratii Saraga [189-?]. 2 v. 12°.

— Théorie du fatalisme; essai de philosophie matérialiste. Bruxelles: G. Mayoles, 1877. 312 p. 12°.

Cooper (T.), M.D. A view of the metaphysical and physiological arguments in favour of materialism. By a physician [i.e., Thomas Cooper, M.D.]. Philadelphia, 1824. 67 p. 12°.

Cornelius (Hans). Einleitung in die Philosophie. Leipzig: B. G. Teubner, 1903. xiv, 357 p. 8°.

Cornill (Adolph). Materialismus und Idealismus in ihren gegenwärtigen Entwicklungskreisen beleuchtet. Heidelberg, 1858. 8°.

Corte (Pier Antonio). Elementi di filosofia. 2ª edizione; vol. 1: Logica e metafisica. Torino, 1853. 8°.

Cossmann (P. N.) Elemente der empirischen Teleologie. Stuttgart: A. Zimmer, 1899. 5 p.l., 3-132 p. 8°.

Cousin (Victor). Cours de philosophie professé . . . pendant l'année 1818 . . . sur le fondement des idées absolues du vrai, du beau et du bien; publié . . . d'après les meilleures rédactions de ce cours par A. Garnier . . . Paris: L. Hachette, 1836. xxxviii, 391 p. 8°.

— Défense de l'université et de la philosophie; discours prononcé à la Chambre de Paris, dans la séance du 21 Avril, 1844. Paris: Joubert, 1844. 2 l., 96 p. nar. 8°.

— Études sur Pascal. 5. éd. rev. et aug. Paris: Didier & Cie., 1857. xiii, 566 p., 1 fac-sim. 8°.

— Fragments de philosophie cartésienne. Paris: Charpentier, 1845. xii, 470 p., 1 l. 12°.

— Fragments philosophiques. Paris: Ladrangé, 1833. lx, 408 p. 2. ed. 8°.

— Bruxelles, 1840. 3 v. 12°.

— Pour faire suite aux Fragments philosophiques. Paris: Didier, 1852. xii, 470 p., 1 l. 12°.

— De la métaphysique d'Aristote. Rapport sur le concours ouvert par l'Académie des Sciences Morales et Politiques; suivi d'un essai de traduction . . . de la métaphysique. Paris: Ladrangé, 1838. xiii, 232 p. 2. ed. 8°.

— Bruxelles, 1840. 3. ed. 8°.

— Philosophie de Kant. Paris: Librairie nouvelle, 1857. xii, 412 p. 3. ed. 8°.

— Du vrai, du beau et du bien. Paris: Didier, 1855. 1 p.l., v-xii, 496 p. 5. ed. 12°.

— Paris: Didier et Cie., 1858. xii, 496 p. 7. ed. 12°.

— Lectures on the true, the beautiful, and the good; appendix on French art. Translated by O. W. Wight. New York, 1854. 8°.

BARTHÉLEMY SAINT-HILAIRE (Jules). Victor Cousin: sa vie et sa correspondance. Paris: Hachette & Co., 1895. 3 v. 8°.

CALDERWOOD (H.) The philosophy of the infinite; with special reference to the theories of Sir William Hamilton and M. Cousin. Edinburgh, 1854. 8°.

FAVRE (J. G. C.) Discours de Jules Favre prononcé à sa réception à l'Académie française le 23 avril 1868. Paris: Didier & Cie., 1868. 72 p. 8°.

JANET (P. A. R.) Victor Cousin et son œuvre. Paris: F. Alcan, 1893. vii, 485 p., 1 l. 3. ed. 8°. (Bibliothèque de philos. contemporaine.)

Individual Philosophers (Cousin), cont'd.

MIRECOURT (E. de). Cousin. *Paris: G. Havard*, 1856. 95 p., 1 fac-sim., 1 port. 24°. (Les contemporains.)

SCHELLING (Friedrich Wilhelm Joseph von). Jugement de M. de S. sur la philosophie de M. Cousin; traduit de l'allemand et précédé d'un essai sur la nationalité des philosophies, par J. Willm. *Paris: F. G. Levrault*, 1835. xliii, 40 p. 8°.

SIMON (J. F. S. S.) Victor Cousin. *Paris: Hachette & Cie.*, 1891. 184 p., 1 l., 1 port. 3. ed. 12°. (Les grands écrivains français.)

Cudworth (Ralph). The true intellectual system of the universe. To which are added, the notes and dissertations of Dr. J. L. Mosheim, translated by Harrison. *London*, 1845. 3 v. 8°.

Dagneaux (H.) Leçons de philosophie. *Paris: P. Leithielleux* [1907]. 2 v. 12°.

T. 1. Psychologie. T. 2. Logique, morale et métaphysique.

Damascius, the Syrian. Δαμασκίου διαδόχου ἀπορία καὶ λύσεις περὶ τῶν πρώτων ἀρχῶν. Damascii philosophi Platonici quaestiones de primis principiis. Ad fidem codd. mscr. nunc primum edidit J. Kopp. *Francofurti ad Moenum: H. L. Broenner*, 1826. 2 p.l., v-xvi, 406 p., 1 l. sm. 8°.

Greek text.

— Damascius le diadoque. Problèmes et solutions touchant les premiers principes avec le tableau sommaire des doctrines des Chaldéens de Michel Psellus traduits... et accompagnés de commentaires et d'un index très développé par A. E. Chaignet. *Paris: E. Leroux*, 1898. 3 v. 8°.

Damiron (Ph.) Cours de philosophie. *Paris*, 1834-37. 4 v. 8°.

Darwin, Charles.

LOEWENTHAL (Eduard). Der Bankrott der Darwin-Haeckel'schen Entwicklungstheorie und die Kronung des monistischen Gebäudes. *Berlin: E. Ebering*, 1900. 16 p. 8°.

RITCHIE (D. G.) Darwin and Hegel; with other philosophical studies. *London*, 1893. 8°.

SCHULTZE (K. A. J. F.) Kant und Darwin; ein Beitrag zur Geschichte der Entwicklungslehre. *Jena*, 1875. 8°.

Daubeny (C.) An introduction to the atomic theory. 2. ed. *Oxford*, 1850. 16°.

Day (H. N.) Outlines of ontological science: or, A philosophy of knowledge and of being. *New York: G. P. Putnam's Sons*, 1878. xi (1), 441 p. 12°.

*De distinctione inter qualitates corporum primarias et secundarias. *Upsalia*, 1794-99. 4 pts. 4°.

Part 1, by Nicolaus Magnus Berlin; 2, Nicolaus Sillren; 3, Johannes Hæggblad; 4, Carol[us] Ax[elius] Rothof.

*De genere sciendi philosophico. *Upsalia*, 1849. 4 pts. 4°.

Part 1, by Johannes Volterus Arnberg; II, Johannes Fredericus Hagström; III, Carolus Guilelmus Charleville; IV, Carolus Julius Sandberg.

*De ingenio philosophiæ antiquioris... *Upsalia* [1813-14]. 4 pts. 4°.

Part 1, by D. Danelius; II, Sveno Gottfr. Zimmert; III, E. F. Schough; IV, Joh. M. Fryxell.

*De nexu rerum cum Deo ex ratione pantheismi positiones. *Upsalia*, 1827. 4 pts. 4°.

Part I, by Claudius Johannes Bergman; II, Wolmar Wasilius Clementeoff; III, Paulus Guilelmus Hass; IV, Esbernus Bergman.

Democritus.

DYROFF (A.) Demokritstudien. *Leipzig: Dietrich*, 1899. 2 p.l., 188 p. 8°.

Demogeot (J.) Notes sur les diverses questions de métaphysique et de littérature. *Paris*, 1877. 12°.

Deneke (Hans). Das menschliche Erkennen. Eine Abhandlung erkenntniswissenschaftlichen und Physiologischen Inhaltes. *Leipzig: J. Zeitler*, 1906. 2 p.l., 126 p. 8°.

Descartes (René). Renati Des-cartes opera philosophica. Editio ultima. Nunc demum hac editione diligenter recognita, & mendis expurgata. [Amstelodami: Tyographia Blaviana, 1685-98.] 6 v. in 2. 8°.

In six parts with different title-pages and paging.

— Opera philosophica. *Amstelodami*, 1692-8. 2 v. 4°.

— Œuvres, publiées par Victor Cousin. *Paris*, 1824-36. 11 v. 8°.

— Œuvres. Nouvelle édition collationnée sur les meilleurs textes et précédée d'une introduction par M. Jules Simon. Discours sur la Méthode. Méditations. Traité des passions. *Paris: Charpentier*, 1844. 2 p.l., lxi, 596 p. 12°.

— — *Paris*, 1850. lxiii, 618 p. 12°.

— Œuvres inédites de D., précédées d'une introduction sur la méthode par M. Foucher de Careil. *Paris: Ladrangé*, 1859-60. 2 v. 8°.

— Œuvres choisies, comprenant le Discours de la méthode, les méditations, avec introduction et notes par A. Fouillée. *Paris*, 1877. 12°.

— Epistolæ, partim ab auctore Latino sermone conscriptæ, partim ex Gallico translatae... 3 pts. in 1. *Amstelodami: Ex typographia Blaviana*, 1682-83. ill. 4°.

BAILLET (Adrien). La vie de M. Des-Cartes. *Paris*, 1691. 2 v. 4°.

— The life of Monsieur [R.] DesCartes, containing the history of his philosophy and works, as also, The most remarkable things that befell him during... his life. Translated out of French by S. R. *London: R. Simpson*, 1693. 1 p.l., 286 p. 12°.

BARTHEL (A.) *Descartes' Leben und Metaphysik auf Grund der Quellen... *Erlangen: Junge & Sohn*, 1885. 1 p.l., 156 p. 8°.

BREITHAUP (C.) De dubitatione Cartesiana, illegitimo veritatem investigandi et inveniendi medio, programma inaugurale... *Helmstadii: P. D. Schnorrius*, 1725. 16 p. 12°.

COUSIN (V.) Fragments de philosophie cartésienne. *Paris: Charpentier*, 1845. xii, 470 p. nar. 12°.

DIPPEL (J. C.) Analysis cramatis... das ist chemischer Versuch zu destilliren... die drey harmonischen Systemata der heutigen Philosophie; nemlich des Cartesii, Spinosæ und Leibnitzens... durch Christianum Democritum [pseud.]. *n. p.*, 1729. 12°.

Individual Philosophers (Descartes), cont'd.

DOMELA NIEUWENHUIS (Ferdinand Jacob). Commentatio de Renati Cartesii commercio cum philosophis Belgicis, deque philosophiæ illius temporis in nostra patria ratione. *Lovanii*, 1827. viii, vi, 115 p. 4°.

FELSCH (Karl). *Der Kausalitätsbegriff bei Descartes... [Bern]... *Langensala: H. Beyer & Söhne*, 1891. 1 p.l., 60 p. 8°.

FOG (B. J.) Cartesius, den nyere Philosophies Fader. *Kjöbenhavn*, 1856. 12°.

FOUILLÉE (A. J. E.) Descartes. *Paris: Hachette & Cie.*, 1893. 206 p., 1 l., 1 port. 12°. (Les grands écrivains français.)

GROEGER (E. M. R.) *Expositio, ideam substantiæ in recentiori philosophia propius accessisse ad ideam subjecti. *Vratislavia: Typis Leopoldi Freund* [1850?]. 3 p.l., 26 p. 8°.

HALDANE (Elizabeth S.) Descartes. His life and times. *London: J. Murray*, 1905. 2 p.l., vii-xxviii, 398 p., 1 l., 1 pl., 3 port. 8°.

Bibliography; p. 387-398.

HATWIG (J.) Ueber das Verhältniss des Spinozismus zur cartesianischen Philosophie. *Breslau*, 1869. 8°.

HEIDENFELD (Albrecht Friedrich Theodor). *Darstellung der von Cartesius, Spinoza und Leibnitz gegebenen Beweise für das Dasein Gottes. 1. Theil. *Breslau: H. Lindner* [1855]. 2 p.l., 34 p., 1 l. 12°.

HOCK (C. F.) Cartesius und seine Gegner, ein Beitrag zur Charakteristik der philosophischen Bestrebungen unserer Zeit. *Wien: F. Beck*, 1835. v, 114 p. 8°.

HOFFMANN (Abraham). René Descartes. *Stuttgart: F. Frommann*, 1905. x, 194 p. 8°. (Frommanns Klassiker der Philosophie. [v.] 18.)

HUET (P. D.) Censura philosophiæ Cartesianæ. *Helmstedtii*, 1690. 4°.

IVERACH (James). Descartes, Spinoza, and the new philosophy. *New York: C. Scribner's Sons*, 1904. xii, 246 p. 12°. (The world's epoch-makers...)

JACOBI (C. G. J.) Ueber Descartes Leben und seine Methode die Vernunft richtig zu leiten. *Berlin*, 1847. 8°.

JUNGMANN (Karl). Die Weltentstehungslehre des Descartes. *Bern: Buchdruckerei Scheitlin, Spring & Cie.*, 1907. 2 p.l., 51 p. 8°. (Berner Studien zur Philosophie und ihrer Geschichte. Bd. 54.)

KEUSSEN (Rudolf). Bewusstsein und Erkenntnis bei Descartes. *Halle a. d. S.: M. Niemeyer*, 1906. ix, (1), 95, (1) p. 8°. (Abhdl. zur Philosophie u. ihrer Geschichte. Hft. 22.)

LIARD (L.) Descartes. *Paris: G. Baillière*, 1882. 3 p.l., 300 p. 8°. (Bibliothèque de philos. contemporaine.)

LINDNER (E. O. T.) De relatione quæ inter Spinozæ cogitata metaphysica et Cartesii doctrinam intercedit... *Vratislavia* [1842?]. 12°.

LUGUET (Henry). Étude sur la notion d'espace d'après Descartes, Leibnitz et Kant; thèse pour le doctorat. *Paris*, 1875. 8°.

MAHAFFY (J. P.) Descartes. *Edinburgh*, 1880. port. 16°. (In: Philosophical Classics for English Readers. v. 1.)

MORE (H.) Epistolæ quatuor ad Renatum Des-Cartes; cum responsis clarissimi philosophi ad duas priores, cumque aliis aliquot epistolis quarum occasiones, argumenta, ordinem versa pagina commonstrabit. *Londini*, 1712. f°.

PETERMANN (Andreas). Gründliche Beantwortung der ungegründeten Bedanken welche ein unbekandter Censor in seinem Aprill-Monate von der vindicatione philosophiæ Cartesianæ ohne gebührendem Bedacht geführt. ...; entworfen von Jano Aristophilo [pseud.]. *n. p.* [169-?] sq. 12°.

— Philosophiæ Cartesianæ adversus Censuram P. D. Huet vindicatio, in qua pleraque intricatiora Cartesii loca clare explanantur. *Lipsia*, 1690. 4°.

POIRET (Pierre). Cogitationum rationalium de Deo, anima, et malo, libri quatuor, in quibus quid de hisce Cartesius ejusque sequaces... senserint, omnisque philosophiæ certiora fundamenta... continentur; nec non B. de Spinoza atheismus & exitiales errores funditus extirpantur... *Amstelodami*, 1685. Editio altera. 8°.

— [Same.] Editio tertia...; præmittitur dissertatio nova, ubi de duplici discendi methodo, deque simulato Petri Bælii contra Spinozæ atheismum certamine agitur. *Amstelodami*, 1715. 8°.

RARI (J. de). Clavis philosophiæ naturalis Aristotelico-Cartesianæ; editio secunda aucta opusculis philosophicis varii argumenti... *Amstelodami: D. Elsevirius*, 1677. 12 ll., 752 p., ill. 4°.

RITTER (Heinrich). Welchen Einfluss hat die Philosophie des Cartesius auf die Ausbildung der des Spinoza gehabt...? Nebst eine Zugabe über die Bildung des Philosophen durch die Geschichte der Philosophie. *Leipzig: F. A. Brockhaus*, 1817. viii, 120 p. nar. 8°.

ROSE (F. O.) Die Lehre von den eingeborenen Ideen bei Descartes und Locke. Ein Beitrag zur Geschichte des Apriori. *Bern: C. Stursenegger*, 1901. 2 p. l., 34 p. 8°. (Berner Studien zur Phil. und ihrer Geschichte. Bd. 31.)

SCHAARSCHMIDT (Karl Maximilian Wilhelm). Des Cartes und Spinoza. Urkundliche Darstellung der Philosophie Beider. *Bonn: A. Marcus*, 1850. 4 p.l., 204 p. 8°.

SCHMID (X.) René Descartes und seine Reform der Philosophie. Aus dem Quellen dargestellt und kritisch beleuchtet. *Nördlingen: C. H. Beck*, 1859. viii, 178 p. 1 l. 8°.

SIGWART (H. C. W.) Ueber den Zusammenhang des Spinozismus mit der Cartesianischen Philosophie. ... *Tubingen*, 1816. 16°.

SPINOZA (B. de). Renati Des Cartes Principiorum philosophiæ pars I & II, more geometrico demonstratæ; accesserunt ejusdem Cogitata metaphysica. *Amstelodami*, 1663. 12°.

— René Descartes 'Prinzipien der Philosophie 1. u. 2. Th., in geometrischer Weise begründet; mit Anhang; Metaphysische Gedanken; übers. u. erl. von J. H. v. Kirchmann. *Berlin*, 1871. 12°. (Phil. Bib. Heft 119-120.)

Individual Philosophers (Descartes), cont'd.

KIRCHMANN (J. H. von). Erläuterungen zu Benedict von Spinoza's Bearbeitung der Prinzipien der Philosophie des René Descartes. *Berlin*, 1871. 12°. (Phil. Bib. Hft 124-125.)

STABECK (Bernhard), and N. BECKMAN. *De philosophia Cartesii... *Upsalia*, 1807. 2 pts. 12°.

THILO (Christfried Albert). Die Religionsphilosophie des Descartes und Malebranche. *Langensalsaa: H. Beyer & Söhne*, 1906. 3 p.l., 76 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Hrsg. von O. Flügel... Hft. 6.)

TROISIÈME centenaire de Descartes. *Tours: L. Péricat* [1897]. 2 p.l., 110 p., 1 l. 8°. (Société archéologique de Touraine. Bulletin 111.)

VELTHUYSEN (L. van). Disputatio de finito & infinito, in qua defenditur sententia Cartesii, de motu, spatio, & corpore. [By L. van Velthuysen.] *Amstelodami: L. Elsevirius*, 1651. 4 p. l., 80 p. 32°.

Destutt de Tracy (A. L. C.) Éléments d'idéologie, c'est-à-dire idéologie proprement dite grammairiale et logique. *Paris*, 1803-5. 2 v. 8°.

— Éléments d'idéologie, grammaire, logique. Traité de la volonté. *Paris*, 1817-18. 5 v. 8°.

DEUSSEN (Paul). Die Elemente der Metaphysik... *Leipzig: F. A. Brockhaus*, 1902. xlv, 271 p. 3. ed. 8°.

DEWEY (J.) The significance of the problem of knowledge. *Chicago: Univ. of Chicago Pr.*, 1897. 20 p. 8°. (University of Chicago. Contributions to philosophy, no. 3.)

DICMARCHEUS Messenus. Quæ supersunt composita, edita et illustrata a M. Fuhr. *Darmstadt: C. G. Leskus*, 1841. viii, 526 p., 1 l. 8°.

DIDEROT (Denis). Œuvres philosophiques. *Paris: Libr. de la Bibl. Nat.*, 1871. 192 p. 24°. (Bibl. Nationale.)

— Correspondence littéraire, philosophique et critique; par Grimm, Diderot, Raynal, Meister, etc. Revue sur les textes originaux, comprenant... les fragments supprimés en 1813 par la censure, les parties inédites; notices, notes... par Maurice Tourneux. *Paris: Garnier Frères*, 1877-82. 16 v. 8°.

AVEZAC-LAVIGNE (C.) Diderot et la société du baron d'Holbach; étude sur le xviii^e siècle, 1713-1789. *Paris: E. Leroux*, 1875. 1 l., 272 p. 8°.

NAIGEON (J. A.) Mémoires historiques et philosophiques sur la vie et les ouvrages. *Paris: J. L. J. Brière*, 1821. viii, 432 p., 1 port. 8°.

DIDOT (Jules). Contribution philosophique à l'étude des sciences. *Lille: Desclée*, 1902. xiv, 302 p. 12°.

DIETRICH (Karl). Grundzüge der Metaphysik. *Freiburg i. B.: J. C. B. Mohr*, 1885. viii, 85 p. 8°.

— Philosophie und Naturwissenschaft, ihr neuestes Bündnis und die monistische Weltanschauung. *Tübingen: H. Laupp*, 1875. x, 90 p. 12°.

DIETZGEN (Josef). Das Acquisit der Philosophie und Briefe über Logik, speziell demokratisch-proletarische Logik. *Stuttgart: I. H. W. Dietz*, 1895. vi, 1 l., 231 (1) p., 1 port. 12°. (Internat. Bib., v. 22.)

— Erkenntnis und Wahrheit. Des Arbeiterphilosophen universelle Denkweise und naturmonistische Anschauung über Lebenskunst, Ökonomie, Philosophie, Religion und Sozialismus. Zu seinem zwanzigsten Todestag gesammelt und herausgegeben von Eugen Dietzgen. *Stuttgart: J. H. W. Dietz Nachfolger*, 1908. xiv, 1 l., 428 p. sq. 12°.

— The positive outcome of philosophy: the nature of human brainwork. Letters on logic. The positive outcome of philosophy. Translated by Ernest Untermann. With an introduction by... Anton Pannekoek... Edited by Eugene Dietzgen and Joseph Dietzgen, jr. *Chicago: C. H. Kerr & Co.*, 1906. 1 p.l., v-vi, 7-444 p. 12°.

— Some of the philosophical essays on socialism and science... and the world-at-large... Translated by M. Beer and Th. Rothstein. With a biographical sketch... Edited by Eugene Dietzgen and Joseph Dietzgen, jr. *Chicago: C. H. Kerr & Co.*, 1906. 1 p.l., 5-362 p., 1 port. 12°.

— Streifzüge eines Sozialisten in das Gebiet der Erkenntnistheorie. Neu hrsg. mit einem Anhang: Max Stirner und Josef Dietzgen, von Eugen Dietzgen. *Berlin: Buchhandlung Vorwärts*, 1905. 98 p. 12°.

DILLES (Ludwig). Weg zur Metaphysik als exakter Wissenschaft. *Stuttgart: Frommann*, 1903-1906. 2 v. 8°.

v. 1. Subjekt und Aussenwelt; ihr wahres Wesen und Verhältnis.

v. 2. Die Uraktoren des Daseins und das letzte Weltprinzip. Grundlinien der Ethik.

DIMAN (J. L.) The theistic argument as affected by recent theories: a course of lectures... at the Lowell Institute in Boston. *Boston: Houghton, Mifflin & Co.*, 1882. viii, 392 p. 12°.

DIPPE (Alfred). Naturphilosophie. Kritische Einführung in die modernen Lehren über Kosmos und Menschheit. *München: C. H. Beck'sche Verlagsbuchndlg.*, 1907. ix, 417 p. 12°.

DIPPEL (J. C.) Analysis cramatiss... das ist chemischer Versuch zu destilliren... die drey harmonischen Systemata der heutigen Philosophie; nemlich des Cartesii, Spinozæ u. Leibnitzens... durch Christianum Democritum. [pseud.] n. p., 1729. 12°.

DOERING (August). Über Zeit und Raum. *Berlin: R. Gaertner*, 1894. 41 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. 3. Folge, Hft. 1.)

DOERING (G.) Vom Erkennen zum Schauen. Spekulative Gedanken eines deutschen Zimmergesellen. Gr. Lichterfelde. *Berlin: E. Runge*, 1907. vi, 100 p. 8°.

DOUAL (Adolf). A B C des Wissen für die Denkenden. *Leipzig: Genossenschaftsbuchdruckerei*, 1875. 29 p. 2. ed. 16°.

Repr.: "Volkstaat."

DOUHÉROT (M.). Idéologie. Discours sur la philosophie première. [Paris:] *F. Alcan*, 1900. x, 11-87 p., 1 l. 12°.

DRECHSLER (A.) Die Philosophie im Cyclus der Naturwissenschaften. Vorwort zur Eröffnung des naturwissenschaftlichen Cyclus in Dresden. *Dresden: R. Kuntze*, 1863. 16 p. 8°.

Individual Philosophers, cont'd.

Dreher (E.) Ueber den Zusammenhang der Naturkräfte. Nebst der dabei stattgehabten Diskussion. *Halle a. S.: C. E. M. Pfeffer*, 1884. 46 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft 7.)

Dressler (Max). Die Welt als Wille zum Selbst. Eine philosophische Studie. *Heidelberg: K. Winter*, 1904. 2 p.l., 112 p. 8°.

Drey (Sylvan). A theory of life deduced from the evolution philosophy. *London: Williams and Norgate*, 1897. 34 p. 8°.

Driesch (Hans). Naturbegriffe und Natururteile. Analytische Untersuchungen zur reinen und empirischen Naturwissenschaft. *Leipzig: W. Engelmann*, 1904. viii, 240 p. 8°.

Drummond (William). Academical questions [in philosophy]. Vol. I. *London: Cadell & Davies*, 1805. sq. 4°. Only v. I. published.

Dufva (Johannes Laurentius). *Specimen academicum primas stationes progredientis in philosophia recentiore idealismi, adumbrans. *Upsalia*, 1808. 3 p.l., 22 p. 4°.

Dunan (Charles). Essais de philosophie générale, cours de philosophie. *Paris: Ch. Delagrave*, 1902. vi, 838 p. 2. ed. 8°.

Duns Scotus. Doctoris subtilis; ordinis minorum, Opera omnia, editio nova, juxta editionem Wadingi 12 tomos continentem. . . . 1-26. *Parisiis*, 1891-95. 26 v. nar. 4°.

SIRECTUS (Antonius). Formalitates moderniores de mente clarissimi doctoris subtilis Scoti . . . compilata per . . . Antonium Sirecti . . . feliciter incipiunt. [*Parisiis: R. Chauldière*,] 1517. 8°.

TROMBETA (Antonius). Auree Scotticarum formalitatu lucubrationes. . . ab . . . A. Trombeta. . . *Parisiis: J. de Marnef* [1521]. 44 l. 8°.

VERRIER (Thomas). Formalitates acutissimi. . . Stephani Brulefer ordinis minoru de observatia cu ejusde comento totiv subtilis Scotice doctrine terios clarissime elucidates per . . . T. Verrier. *Parisiis: O. Senant* [1516]. 53 l. 8°.

Durfee (J.) The panidea; or, An omnipresent reason considered as the creative and sustaining logos. By Theopetes [pseud. of J. Durfee]. *Boston: T. H. Webb & Co.*, 1846. 176 p. 8°.

Eberhard (Johann August). Allgemeine Theorie des Denkens und Empfindens. Eine Abhandlung. . . *Berlin: C. F. Voss & Sohn*, 1786. 254 p. new ed. 16°.

Eberty (F.) The stars and the earth; or, Thoughts upon space, time, and eternity. Fifth American from the third English edition. [Edited by T. Hill.] *Boston: Lee & Shepard* [1883?]. 5. 5-88 p. 16°.

Eckartshausen (K.) Probaseologia od. praktischer Theil d. Zahlenlehre der Natur. *Leipzig*, 1795. 8°.

Eisler (Rudolf). Einführung in die Erkenntnistheorie. Darstellung und Kritik der erkenntnistheoretischen Richtungen. *Leipzig: J. A. Barth*, 1907. xii, 292 p. 8°.

— Kritische Einführung in die Philosophie. *Berlin: E. S. Mittler u. Sohn*, 1905. viii, 470 p. 8°.

Emmanuelsson (Petrus Jacobus), and G. SjöSTRÖM. *De genio et schemate speculationis reipsa philosophicæ. *Upsalia*, 1823. 2 pts. 4°.

Emerson (Ralph Waldo). Complete works. *Boston: Houghton, Mifflin & Co.*, 1883-1893. 12 v. 12°. (Riverside edition.)

BAILDON (H. B.) Ralph Waldo Emerson, man and teacher. *Edinburgh*, 1887. 1 p.l., 44 p. 8°. (The round table series.)

CONWAY (M. D.) Emerson at home and abroad. *London: Trübner & Co.*, 1883. 8°. (In English and foreign philosophical library. v. 19.)

COOKE (George Willis). Ralph Waldo Emerson: his life, writings, and philosophy. *Boston: J. R. Osgood & Co.*, 1882. viii, 1 l., 390 p., 1 port. 4. ed. 8°.

DOTEN (L.) A review of a lecture by Jas. Freeman Clarke on the religious philosophy of Ralph Waldo Emerson, delivered in Lyceum Hall, Boston . . . March 6, 1865. *Boston: W. White & Co.*, 1865. 22 p. 12°.

DUGARD (). Ralph Waldo Emerson, sa vie et son œuvre. *Paris: A. Colin*, 1907. 2 p.l., 418 p., 2 pl., 1 port. 8°.

ELIOT (Charles William). Four American leaders. *Boston: Amer. Unitarian Assoc.*, 1906. 5 p.l., 3-126 p. 12°.

LOCKWOOD (F. C.) *Emerson as a philosopher. [*Evanston, Ill.*, ? 1896.] 23 p. 8°.

THAYER (William Roscoe). The influence of Emerson. *Boston: Cupples, Upham, and Company*, 1886. 30 p. 8°.

Empedocles et Parmenidis Fragmenta, ab A. Peyron. *Lipsia*, 1810. 8°.

GLADISCH (A.) Empedokles und die Aegypter; eine historische Untersuchung. . . *Leipzig*, 1858. 8°.

LOMMATZSCH (B. H. C.) Die Weisheit des Empedocles nach ihren Quellen und deren Auslegung philosophisch bearbeitet, nebst einer metrischen Uebersetzung der noch vorhandenen Stellen seines Lehrgedichts über die Natur und die Läuterungen, sowie seiner Epigramme. *Berlin: G. Reimer*, 1830. viii, 1 l., 308 p., 1 l. 8°.

STURZ (F. W.) Empedocles Agrigentinus. De vita et philosophia eius exposuit carminum reliquias ex antiquis scriptoribus collegit recensuit illustravit præfationem et indices adiecit. *Lipsia: Literis et sumptibus Goeschenii*, 1805. 2 p.l., lii, 704 p. 8°.

Engel (G.) Die Philosophie und die sociale Frage. . . *Halle a. S.: C. E. M. Pfeffer*, 1891. 41 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft 21.)

Engstrand (Gvstavvs), and others. *De spatio, secvndvm decreta Kantiana. By Gustavvs Engstrand, S. Aurelius, & N. Liden. *Lunda*, 1796. 3 pts. 4°.

Epictetus. Epicteti quæ supersunt Dissertationes ab Arriano collectæ necnon Enchiridion et Fragmenta Græce et Latine recensuit, Notis et Indice illustravit J. Uptonus. *Londini*, 1741. 2 v. 4°.

— Epicteti dissertationvm ab Arriano digestarvm libri iv. Ejvsdem enchiridion et . . . fragmenta. Post Io. Vptoni. . . curas denuo recensuit, Latina versione, adnotationibus, indicibus illustravit I.

Individual Philosophers (Epictetus), cont'd.

Schweighaevser. [Simplicii commentarius in E. enchiridion ex vers. H. Wolfii... paraphrasis Christiana cum M. Casauboni Lat. versione, et Nili enchir. Epict. enchir. ab A. Politiano e Græco versum.] *Lipsiæ: in libr. Weidmannio*, 1799-1800. 5 v. 8°.

— Epicteti dissertationes ab Arriano literis mandatæ, fragmenta, et Enchiridion. 227 p. (In: Theophrastus. Theophrasti characteres... *Parisiis*, 1877. 4°.)

— All the Works, which are now extant, consisting of his Discourses preserved by Arrian in four books, the Enchiridion and Fragments, translated by E. Carter. *London*, 1758. 4°.

— Epicteti Enchiridion, hoc est pugio sive ars humanæ vitæ correctrix und cum Cebetis Thebani tabula, qua vitæ humanæ prudenter institutendæ ratio continentur. Græco & Latine. Quibus nunc demum accesserunt, e Græco translata, Simplicii in eundem Epicteti libellum doctissima scholia; Arriani commentarium de Epicteti Disputationibus Lib. IIII... H. Wolfio interprete... *Basileæ: J. Oporinum* [1560]. 160, 430 p., 1 pl. 2 v. in 1. 8°.

— Epicteti Stoici philosophi Enchiridion, una cum Cebetis Thebani tabula. Accessere Arriani commentariorum... Omnia H. Wolfio interprete... Item Porphyrii... de abstinentia ab animalibus necandis libri quatuor... Latine vertit... *Cantabrigiæ: Acad. Typogr.*, 1655. 4 p.l., 495 p., 8 l. 8°.

— Enchiridion et Cebetis Tabula Græce et Latine. *Lugd. Bat.*, 1670. 24°.

— Το του Επικτητου Εγχειριδιον. Ex editione J. Upton accurate expressum. 1 p.l., 70, 24 p. *Glasgæ: R. Foulis, acad. typ.*, 1748. 12°.

— Epicteti Enchiridion cum Cebetis Thebani tabulo accedunt Demophili similitudines & Democratici philosophi aureæ sententiæ. Græce et Latine. *Amstelædami: J. Wetstenium*, 1750. 143 p. 24°.

— Epicteti Enchiridion, Cebetis Tabula, Prodiçi Hercules, et Theophrasti characteres ethici. Græce et latine. In usum Ayronum. Per J. Simpson. Cui accedit Epicteti versio metrica per E. Ivie. *Oxonii: Typ. Clarendonianus*, 1804. xxxi, 188, 325-326 p., 1 l. 5. ed. 8°.

— Enchiridion et Cebes Tabula, Cleanthus Hymnus. Græce, with a French Translation. Edited by Coray. *Parisiis*, 1826. 8°.

— Manuale di Epitteto, volgarizzato da E. Pilenejo [i. e. G. M. Pagnini]. *Parma: nel regal palazzo*, 1793. 1 p.l., 51, 21, 40 p. f°.

Italian and Greek, in separate parts.

— Zedekundig handboekje van Epictetus. Vertaald en opgehelderd door D. Burger, jr. xii, 64 p. *Amsterdam: P. N. van Kampen*, 1850. 16°.

— Epicteti Enchiridion made English in a political paraphrase, by Ellis Walker. *London: G. Kelbe*, 1692. 11 p.l., 120 p., 1 pl. 8°.

— The discourses of Epictetus; with the Enchiridion and fragments. Translated, with notes, a life of E. and a view of his philosophy, by G. Long. *London: G. Bell & Sons*, 1877. xliii, 425 p. 12°. (Bohn's Classical Library.)

— The teaching of Epictetus: being the Enchiridion of Epictetus, with selections from the "Dissertations" and "Fragments." Translated from the Greek, with introduction and notes, by T. W. Rolleston. *New York: Home Book Co.* [188-?] 278 p., 1 pl. 16°.

SIMPLICIUS (Cilix). Simplicii commentarius in Enchiridion Epicteti... cum versione H. Wolfii, et C. Salmasii animadversionibus, et notis quibus philosophia stoica passim explicatur... *Lugduni Batavorum: J. Maire*, 1640. 10 p.l., 332, 7 l., 329 p. sq. 8°.

SPALDING (John Lancaster) bishop of Peoria. Glimpses of truth, with essays on Epictetus and Marcus Aurelius. *Chicago: A. C. McClurg & Co.*, 1903. 3 p.l., 249 p., 1 port. 12°.

Epicturus. Fragmenta Librorum II. et XI. Ed. J. C. Orellius. *Lipsiæ*, 1818. 8°.

ARNIM (Hans von), Epikur's Lehre vom Minimum, Vortrag gehalten in der Feierlichen Sitzung der Kaiserlichen Akademie der Wissenschaften am 28 Mai 1907. *Wien: K. K. Hof- u. Staatsdruckerei*, 1907. 22 p. 8°.

COUSTURES (J. Parrain, baron des). La morale d'Épique, avec des réflexions [By J. Parrain, baron des Coustures]. *Paris: T. Guillaumin*, 1685. 22 p.l., 374 p., 1 port. 16°.

GASSENDI (P.) De vita et moribus Epicuri. (In his Opera. v. 3, 5, 1767.)

JAQUELOT (I.) Dissertations sur l'existence de Dieu, où l'on démontre cette vérité par l'histoire universelle...; par la réfutation d'Épique et de Spinoza... *La Haye*, 1697. sq. 8°.

Épitome (An) of the positive philosophy and religion explanatory of the society of humanity in the city of New York, together with the constitution and regulations of that society; to which is added an important letter of H. Martineau in regard to her religious convictions. *New York: Society of humanity* [cop. 1877]. 38, 39-59 p., 2 tab. 2. ed. 16°.

ERDMANN (Johann Eduard). Grundriss der Logik und Metaphysik. Für Vorlesungen. *Halle: H. W. Schmidt*, 1864. xvi, 188 p. 5. ed. 8°.

— Über Inhalt und Geltung des Kausalgesetzes. *Halle a. d. S.: M. Niemeyer*, 1905. 2 p.l., 52 p. 8°.

— Vermischte Aufsätze. *Leipzig: F. C. W. Vogel*, 1846. vi, 1 l., 192 p. 8°.

ERIGENA (Johannes Scotus). Opera quæ supersunt omnia, partim primus edidit, partim recognovit H. J. Floss. *Parisiis*, 1853. 8°.

— J. S. Erigenæ de divisione naturæ libri quinque, Accedunt tredecim auctoris hymni... [C. B. Schlüter.] *Monasterii Guestphalorum: typis et sumpt. libraria Aschendorffianæ*, 1838. xxviii, 1 l., 610 p. Rev. ed. 8°.

CHRISTLIEB (Theodor). Leben und Lehre des Johannes Scotus Erigena... Mit Vorwort von Professor Dr. Landerer. *Gotha: R. Besser*, 1860. viii, 472 p. 8°.

Essay (An) on transcendentalism. *Boston: Crocker & Ruggles*, 1842. 104 p. 16°.

Essays on the formation and publication of opinions, and on other subjects. [By Samuel Bailey.] *London: R. Hunter*, 1821. xi, 284 p. 8°.

Individual Philosophers, cont'd.

Essays, philosophical and psychological, in honor of William James, professor in Harvard University. By his colleagues at Columbia University. *London: Longmans, Green & Co., 1908.* viii, 610 p., 1 port. 8°.

Eucken (Rudolf). *Geistige Strömungen der Gegenwart.* *Leipzig: Veit & Co., 1904.* xii, 398 p. 3. ed. 8°.

— *Grundlinien einer neuen Lebensanschauung.* *Leipzig: Veit & Co., 1907.* viii, 314 p. 8°.

— *Hauptprobleme der Religionsphilosophie der Gegenwart. Drei Vorlesungen.* *Berlin: Reutter & Reichard, 1907.* 120 p. 2. ed. 8°.

— *Der Kampf um einen geistigen Lebensinhalt. Neue Grundlegung einer Weltanschauung.* *Leipzig: Veit & Co., 1896.* viii, 400 p. 8°.

Eudemus, of Rhodes. *Eudemi Rhodii Peripatetici fragmenta quæ supersunt collegit L. Spengel.* [In Greek.] *Berolini: S. Calvary & Son, 1870.* iii-xii, 174 p., 1 l. 2. ed. 8°.

Euler (Leonard).

HOPPE (Edmund). *Die Philosophie Leonhard Eulers. Eine systematische Darstellung seiner philosophischen Leistungen. Mit 30 Figuren im Text.* *Gotha: F. A. Perthes, 1904.* vii, 167 p. 8°.

Eumathius. *Ἐυμαθίου φιλοσοφου το καθ' ὁσμυνην και ὁσμυνιαν δραμα.* *Eumathii philosophi de hysmines et hysminiae amoribus fabula. Collatis Parisinis...codicibus, recognovit... Ph. Le Bas.* (In: *Ἐρωτικων λογων συγγραφεις.* *Erotici scriptores... Parisiis: A. F. Didot, 1856.* 4°. viii, pp. 523-597.)

Ewyck (Daniel Jacob van). * *Dissertatio inauguralis de comparata cognitionis in mathesi et in philosophia indole...* *Trajecti ad Rhenum: O. J. van Paddenburg, et J. van Schoonhoven, printers, 1810.* viii, 142 p. 8°.

Eyferth (Max). *Über die Zeit. Philosophische Untersuchung.* *Berlin: F. Henschel, 1871.* 4 p.l., 135 (1) p. 8°.

PRINCIPAL ACCESSIONS IN JUNE.

BIBLIOGRAPHY.

Brushfield (Thomas Nadauld). A bibliography of Sir Walter Raleigh, Knt. *Exeter: J. G. Commin*, 1908. 7 p.l., 3-181 p., 2 facsim., 8 pl., 6 port. 6. ed. 8°.

Cabaton (Antoine). Catalogue sommaire des manuscrits sanscrits et pâlis. Fascicule 1. *Paris: E. Leroux*, 1907. 8°. (Bibliothèque Nationale.—Dept. des Manuscrits.)

Delisle (Léopold). Recherches sur la librairie de Charles V. *Paris: H. Champion*, 1908. 3 v. 8° and f°.

Gelli (Jacopo). 3500 ex libris italiani, illustrati con 755 figure e da oltre 2000 motti, sentenze e divise che si leggono sugli stemmi e sugli ex-libris. Con 840 incisioni. *Milano: Ulrico Hoepli*, 1908. xii, 535 p., 70 pl. 16°. (Manuali Hoepli.)

Gray (George J.). A bibliography of the works of Sir Isaac Newton: together with a list of books illustrating his works. With notes by George J. Gray. *Cambridge: Bowes & Bowes*, 1907. 4 p.l., 80 p., 1 port. 2. ed. 8°.

Greve (H. E.). Das Problem der Bücher- und Lesehallen. Aus dem Holländischen übersetzt von Anna J. Jungmann. Mit einer Einleitung von Dr. C. Nörrenberg. *Leipzig: Maas & Van Suchtelen*, 1908. xvi, 426 p. 8°.

Bibliography, pp. 415-426.

Meyer (Friedrich). Verzeichnis einer Goethe-Bibliothek. *Leipzig: Dyksche Buchhandlung*, 1908. xi (1), 707 (1) p., 1 facsim. 8°.

Morgan (John Pierpont). Catalogue of manuscripts and early printed books from the libraries of William Morris, Richard Bennett, Bertram, Fourth Earl of Ashburnham, and other sources, now forming portion of the library of J. P. Morgan. *London: The Chiswick Press*, 1906-07. 4 v. illus. f°.

Thompson (Henry Yates). Illustrations of one hundred manuscripts in the library of Henry Yates Thompson. Vol. 1. *London: The Chiswick Press*, 1907. f°.

BIOGRAPHY.

ALLINGHAM (William). William Allingham: a diary. Edited by H. Allingham and D. Radford. *London: Macmillan & Co.*, 1907. xi, 404 p., 1 facsim., 1 pl., 6 port. 8°.

ALSTON (Theodosia Burr). Theodosia, the first gentlewoman of her time. The story of her life, and a history of persons and events connected therewith. By Charles Felton Pidgin. *Boston: The C. M. Clark Pub. Co.*, 1907. 2 p.l., ix-xv, 484 p., 1 facsim., 1 map, 20 pl., 20 port. 8°.

ARC (Jeanne d'). Vie de Jeanne d'Arc. Par Anatole France. *Paris: Calmann-Lévy*, 1908. 2 v. 8°.

BACON (John M.). The record of an aeronaut; being the life of John M. Bacon. By Gertrude Bacon. *London: J. Long*, 1907. 357 (1) p., 37 pl., 4 port. 8°.

BANCROFT (George). The life and letters of George Bancroft. By M. A. De Wolfe Howe. *New York: C. Scribner's Sons*, 1908. 2 v. port. 8°.

BARNARDO (Thomas John). Memoirs of the late Dr. Barnardo. By Mrs. Barnardo and J. Marchant. With an introduction by W. Robertson Nicoll. *London: Hodder & Stoughton*, 1907. xxiii, 404 p., 17 pl., 6 port. 8°.

CHARLES, the Bold. Charles the Bold, last duke of Burgundy, 1433-1477. By Ruth Putnam. *New York: G. P. Putnam's Sons*, 1908. 2 p.l., iii-xiv, 1 l., 484 p., 4 maps, 18 pl., 11 port. 12°. (Heroes of the nations.)

COKE of Norfolk and his friends. The life of Thomas William Coke, first Earl of Leicester of Holkham, containing an account of his ancestry... and including many unpublished letters from noted men of his day... By A. M. W. Stirling. *London: J. Lane*, 1908. 2 v. 8°.

DANTON and the French revolution. By Charles F. Warwick. *Philadelphia: George W. Jacobs & Co.* [1908] 3 p.l., 9-467 p., 1 facsim., 1 pl., 10 port. 8°.

DELANE (John Thadeus). John Thadeus Delane, editor of "The Times," his life and correspondence. By Arthur Irwin Dasent. *London: J. Murray*, 1908. 2 v. illus. 8°.

DOUGLAS (Stephen A.). Stephen A. Douglas: a study in American politics. By Allen Johnson. *New York: Macmillan Co.*, 1908. x, 503 p. 12°.

ELIZABETH Christine, Königin von Preussen, Herzogin von Braunschweig-Lüneburg. Das Lebensbild einer Verkannten... Von Eufemia von Adlersfeld-Ballestrem. *Berlin: A. Schall* [1908]. 216 p., 1 port., 1 table. 8°.

EUGÉNIE, Empress of the French. The last empress of the French; being the life of the Empress Eugénie, wife of Napoleon III. By Philip W. Sergeant. *London: T. W. Laurie* [1907]. vii, 408 p., 6 pl., 8 port. 8°.

FAIN (Agaton Jean François), *baron*. Mémoires du Baron Fain, premier secrétaire du cabinet de l'empereur. Publiés par ses arrière-petits-fils. Avec une introduction et des notes par P. Fain. *Paris: Plon-Nourrit et Cie.*, 1908. 2 p.l., xvi, 372 p., 2 plans, 1 port. 8°.

FRENCH (Edwin Davis). Edwin Davis French. A memorial; his life...his art. [By Ira Hutchin-

son Brainerd.] *New York: Privately printed*, 1908. xiii, 95 (1) p., 11 pl., 2 port. 8°.

GORTON (Samuel). The life and times of Samuel Gorton. The founders and the founding of the republic; a section of early United States history, and a history of the colony of Providence and Rhode Island Plantations in the Narragansett Indian country, now the State of Rhode Island, 1592-1636-1677-1687. With a genealogy of S. Gorton's descendants. . . By Adelos Gorton. *Philadelphia*, 1907. x, (1) 12-960 p. 8°.

GOUJON (Jean). Jean Goujon. Par Henry Jouin. [Illustré de 67 gravures dans le texte.] *Paris: Librairie de l'Art* [1892?]. 1 pl., 104 p., 1 l. 4°. (Les Artistes Célèbres.)

GOYA: an account of his life and works with 612 reproductions from his pictures, etchings, and lithographs. By Albert F. Calvert. *London: J. Lane*, 1908. xxxii, 194 p., 236 pl. 12°. (The Spanish series.)

GRANVILLE (Sir Richard). The king's general in the west. The life of Sir Richard Granville, bart., 1600-1659. Compiled from various sources by Rev. R. Granville. . . *London: J. Lane*, 1908. xi, 2 l., 216 p., 1 l., 2 plans, 5 pl., 2 port. 8°.

GUIBERT de Nogent, histoire de sa vie (1053-1124). Publiée par Georges Bourgin. *Paris: A. Picard & Fils*, 1907. 2 p.l., lxiii, 249 p., 2 l. 8°. (Collection de textes pour servir à l'étude et à l'enseignement de l'histoire.)

GUNNING, Elizabeth, *Duchess of Hamilton and Argyll*. The story of a beautiful duchess: being an account of the life and times of Elizabeth Gunning, Duchess of Hamilton, and Argyll. By Horace Blackley. *London: A. Constable & Co., Ltd.*, 1907. xi, 362 p., 6 port. 2. impression. 8°.

HADRIAN. Untersuchungen zur Geschichte des Kaisers Hadrianus. Von Wilhelm Weber. Mit 8 Abbildungen. *Leipzig: B. B. Teubner*, 1907. vi, 1 l., 288 p. 8°.

HAMILTON (Lady Emma). Nelson's Lady Hamilton. By E. Hallam Moorhouse. *London: Methuen & Co.* [1908.] xii, 376 p., 8 pl., 37 port. 8°.

HEARN (Lafcadio). Concerning Lafcadio Hearn. By George M. Gould. With a bibliography by Laura Stedman. *Philadelphia: G. W. Jacobs & Co.*, 1908. 416 p., 1 facs., 2 pl., 4 port. 8°.

HOWARD family. The House of Howard. By Gerald Brenan and E. P. Statham. *London: Hutchinson & Co.*, 1907. 2 v. 8°.

IBSEN (Henrik). Ibsen. By Edmund Gosse. *London: Hodder & Stoughton*, 1907. xii, 266 p. 1 facsim., 6 port. 8°. (Literary lives series.)

LUDWIG the Second, king of Bavaria. By Clara Tschudi. Translated from the Norwegian by Ethel Harriet Hearn. *London: Swan, Sonnenschein & Co.*, 1908. vii, 275 p., 1 port. 8°.

MACARTNEY (George, 1st Earl). Our first ambassador to China. An account of the life of George, Earl of Macartney, with extracts from his letters, and the narrative of his experiences in China, as told by himself. 1737-1806. . . By Helen H. Robbins. *London: J. Murray*, 1908. xx, 479 p., 7 pl., 12 port. 8°.

MOLIÈRE. Par Eugène Rigal. *Paris: Hachette & Co.*, 1908. 2 v. 12°.

MONTAIGNE. His personal relations to some of his contemporaries, and his literary relations to some later writers. A compilation by Miss Grace Norton. *Boston: Houghton, Mifflin & Co.*, 1908. x, 1 l., 205 (1) p. 12°.

MORLAND (George). George Morland; his life and works. By Sir Walter Gilbey, bart., and E. D. Cuming. *London: A. & C. Black*, 1907. xix, 289 (1) p., 48 pl., 2 port. 8°.

MORRIS (Samuel). Glimpses of the life of Samuel Morris by his daughter [Hannah P. Morris]. *Philadelphia: Privately printed*, 1907. 206 p., 1 l., 1 pl., 1 port. 12°.

Repr.: "The Friend," *Philadelphia*, 1906-'07.

MOZART. The story of his life as man and artist according to authentic documents and other sources. By Victor Wilder. Translated by L. Liebich. *London: W. Reeves*, 1908. 2 v. illus. 8°. Bibliography, v. 2, pp. 397-420.

PALMER (Alice Freeman). The life of Alice Freeman Palmer. By George Herbert Palmer. *Boston: Houghton, Mifflin & Co.*, 1908. 4 p.l., 354 p., 1 l., 6 pl., 4 port. 8°.

PEASE (Edward). The diaries of Edward Pease, the father of English railways. Edited by Sir Alfred E. Pease, bart. *London: Headley Brothers*, 1907. 10 p., 1 l., 407 p., 2 facsim., 5 pl., 6 port., 1 table. 8°.

PIUS X. Life of Pius X. By Canon E. Schmitz. *New York: American Catholic Pub. Soc.* [1907.] xv., 443 p., 2 pl., 2 port. 4°.

POE (Edgar Allan). The home life of Poe. By Susan Archer Weiss. *New York: Broadway Pub. Co.*, 1907. 4 p.l., 229 p., 1 port. 8°.

RAHEL. Eine biographische Skizze. Von Ellen Key. Einzig autorisierte Uebersetzung aus dem schwedischen Manuskript von Marie Franzos. *Leipzig: E. Habeland* [1908]. 171 p., 1 port. 8°. (Biographien bedeutender Frauen. vii.)

Schiff Collection.

SAND (George). George Sand and her lovers. By Francis Gribble. *London: E. Nash*, 1908. xix, 375 p., 6 port. 8°.

SHAKESPEARE und seine Zeit. Von Ernst Sieper. Mit 3 Tafeln. . . *Leipzig: B. G. Teubner*, 1907. 1 p.l., 140 p., 1 facsim., 2 port. 12°. (Aus Natur und Geisteswelt. . . Bd. 185.)

SHERMAN (John). John Sherman: his life and public services. By Winfield S. Kerr. *Boston: Sherman, French, & Co.*, 1908. 2 v. 8°.

SMITH (Edmund Kirby). General Kirby Smith. By Arthur Howard Noll. *Sewanee, Tenn.: The Univer. Press* [cop. 1907]. 3 p.l., v-vi, 1 l., 293 p., 1 port. 8°.

SPENCER (Herbert). Life and letters of Herbert Spencer. With illustrations. By David Duncan. *New York: D. Appleton & Co.*, 1908. 2 v. 8°.

STEPHENS (Alexander H.). Alexander H. Stephens. By Louis Pendleton. *Philadelphia: G. W. Jacobs & Co.* [1908]. 406 p., 1 port. 12°. (American crisis biographies.)

STEWART (William Morris). Reminiscences of Senator William M. Stewart of Nevada. Edited by George Rothwell Brown. *New York: Neale Pub. Co.*, 1908. 358 p., 1 port. 8°.

TEMPLE (Frederick), *Archbishop of Canterbury*. Frederick Temple. An appreciation. By E. G. Sandford. With a biographical introduction by William Temple. *London: Macmillan & Co.*, 1907. lvi, 1 l., 318 p., 2 pl., 1 port. 8°.

TURENNE, Marshal. Marshal Turenne by [Thomas Longueville] the author of "A life of Sir Kenelm Digby," "The adventures of James II.," ...etc. With an introduction by Brigadier-General Francis Lloyd. *London: Longmans, Green & Co.*, 1907. xxiii, 401 p., 1 map, 8 plans, 3 pl., 9 port. 8°.

VICTORIA: the woman. By Frank Hird. *New York: D. Appleton & Co.*, 1908. xiii, 410 p., 3 facsim., 6 pl., 9 port. 8°.

WYCLIFFE and the Lollards. By J. C. Garrick. *New York: C. Scribner's Sons*, 1908. x, 329 (1) p. 12°. (The World's epoch makers.)

AMERICA.

Adams (Charles Collard). Middletown Upper Houses: a history of the North Society of Middletown, Connecticut, from 1650 to 1800, with genealogical and biographical chapters on early families, and a full genealogy of the Ranney family. *New York: The Grafion Press*, 1908. xxv, 847 p., 1 facsim., 73 pl., 1 port. 8°.

Alexander (Edward Porter). The American Civil War. A critical narrative... With sketch maps by the author. *London: Siegle, Hill & Co.*, 1908. xviii, 634 p., 1 map, 1 pl., 2 port. 8°.

Alexander (John H.) Mosby's men. Illus. by portraits. *New York: The Neale Publishing Co.*, 1907. 180 p., 14 port. 8°.

American (The) nation. A history, from original sources by associated scholars, edited by Albert Bushnell Hart. Commonwealth edition. *New York: Harper & Bros.*, 1907-08. 27 v. 8°.

The Commonwealth edition is identical as to text with the 1904-08 edition, differing only in addition of engraved title-pages, and of illustrations, maps and facsimiles.

Avenel (Georges d'), *vicomte*. Aux États-Unis. Les champs. Les affaires. Les idées. *Paris: A. Colin*, 1908. 3 p.l., (1), 4-255 p. 12°.

Bates (Lindon Wallace). Retrieval at Panama. [*New York: The N. Y. Press*,] 1907. 4 p.l., (1) 6-554 p., 7 diag., 4 maps, 5 pl. 8°.

Beck-Bernard (Charles). La République Argentine. *Lausanne: Delafontaine & Rouge*, 1865. 2 p.l., 14-328 p. 12°.

Bloomfield (J. K.) The Oneidas. *New York: Alden Bros.*, 1907. 2 p.l., (1) x, 2 l., (1) 12-395 p., 39 pl., 11 port. 8°.

Bunau-Varilla (Philippe). Le détroit de Panama. Documents relatifs à la solution parfaite du problème de Panama (détroit libre, large, et profond)... *Paris: H. Dunod et F. Pinat*, 1907. 2 p.l., 305 (1) p., 1 l., 1 plan. illus. 8°.

Chamberlain (Mellen). A documentary history of Chelsea, including the Boston precincts of Winnisimmet, Rumney Marsh, and Pullen Point, 1624-1824. Collected and arranged with notes by M. Chamberlain. *Boston: The Massachusetts Historical Society*, 1908. 2 v. illus. 8°.

Chatfield (Mary A.) Light on dark places at Panama. By an Isthmian stenographer [Mary A. Chatfield]. *New York: Broadway Pub. Co.* [1908.] 2 p.l., 291 p., 1 pl., 1 port. 12°.

Clarke (Charles). Sixty years in upper Canada with autobiographical recollections. *Toronto: W. Briggs*, 1908. vi, 7-321 p., 2 pl., 9 port. 8°.

Clews (Henry). Fifty years in Wall Street. "Twenty-eight years in Wall Street," revised and enlarged by a résumé of the past twenty-two years, making a record of fifty years in Wall Street. *New York: Irving Press Pubg. Co.*, 1908. 1, (1) 6-1062 p., 1 l., 2 facsim., 1 map, 6 pl., 59 port. 8°.

Collins (Varnum Lansing). The Continental Congress at Princeton. With a portrait of General Washington engraved by Sidney L. Smith. *Princeton: The University Library*, 1908. xiii, 295 p., 1 chart, 3 pl., 3 port. 8°.

Colonial churches. A series of sketches of churches in the original colony of Virginia. With pictures of each church... *Richmond, Va.: Southern Churchman Co.*, 1907. 1 p.l., (1) 6-319 (1) p., 34 pl., 1 port. 12°.

Originally appeared as articles in the "Southern Churchman."

Cortes (Hernando). Letters of Cortes. The five letters of relation from Fernando Cortes to the Emperor Charles V. Translated, and edited, with a biographical introduction and notes compiled from original sources, by F. A. MacNutt. *New York: G. P. Putnam's Sons*, 1908. 2 v. 8°.

Crawford (Mary Caroline). Little pilgrimages among old New England inns, being an account of little journeys to various quaint inns and hostleries of colonial New England. Illustrated. *Boston: L. C. Page & Co.*, 1907. xiii, 381 p., 49 pl. 12°.

Decoud (Héctor F.) Geografía de la República del Paraguay. *Leipzig: F. A. Brockhaus*, 1906. 1 p.l., 127 (1) p., 1 map. ill. 5. ed. 8°.

Delevante (Michael). Panama pictures. Nature and life in the land of the great canal. *New York: Alden Brothers* [1907]. vi, 3 l., (1) 14-220 p., 27 pl. sq. 8°.

Elseligen (J. M. W. van). Het Panamakanael. *Groningen: E. B. van der Kamp*, 1907. 5 l., 78 p., 7 l., 5 plans. 8°.

Fisher (Sydney George). The struggle for American independence. Illustrated. *Philadelphia: J. B. Lippincott Company*, 1908. 2 v. 8°.

Fontaine (Lamar). My life and my lectures. *New York: Neale Pub. Co.*, 1908. 2 p.l., 3-361 p., 1 port. 8°.

García Calderon (Francisco). Le Pérou contemporain: Étude sociale. Préface de M. G. Séailles, professeur à Sorbonne. *Paris: Dujarric et Cie.*, 1907. 3 p.l., vi, 337 p., 1 map. 4°.

Haltigan (James). The Irish in the American revolution, and their early influence in the colonies. Illustrated. *Washington, D. C.: P. J. Haltigan*, 1908. 619, x p., 1 pl., 8 port. 8°.

Heckewelder (John). A narrative of the Mission of the United Brethren among the Delaware and Mohegan Indians, from its commencement in the year 1740 to the close of the year 1808...

Edited by William Elsey Connelley. *Cleveland: The Burrows Bros. Co.*, 1907. 3 p.l., (1) x-xi, 3 l., (1) 4-616 p., 2 facsim., 3 maps, 3 port. 1°.

Heinrich (Pierre). *La Louisiane sous la Compagnie des Indes 1717-1731. Paris: E. Guilmoto* [1907]. lxxx, 298 p., 1 map. 8°.

Hine (Charles G.) *Hine's annual, 1906. The west bank of the Hudson River, Albany to Tappan. Notes on its history and legends, its ghost stories and romances. Gathered by a wayfaring man who may now and then have erred therein. [New York: The Author, cop. 1907.]* 2 p.l., iii, 174 p. 8°. 52 copies privately printed.

Hunter (Alexander). *The huntsman in the South. v. 1. New York: The Neale Pub. Co.*, 1908. 8°.

Lauterer (Joseph). *Mexiko. Das Land der blühenden Agave einst und jetzt. Leipzig: O. Spamer*, 1908. 1 p.l., (1) vi, 2 l., (1) 4-360 p. illus. 8°.

Littlefield (Ada Douglas). *An old river town. Being a history of Winterport (old Frankfort), Maine. New York: Calkins & Co.*, 1907. xiii, 1 l., 249 p., 1 map, 24 pl. 8°.

Low (A. Maurice). *America at home. London: G. Newnes, Ltd.* [1908] xi, 231 (1) p., 12 pl. 12°.

Madison (James). *The journal of the debates in the convention which framed the Constitution of the United States, May-September, 1787. As recorded by James Madison, edited by Gaillard Hunt. New York: G. P. Putnam's Sons*, 1908. 2 v. 8°.

Métin (Albert). *La Colombie britannique. Étude sur la colonisation au Canada. Paris: A. Colin*, 1908. 3 p.l., 431 p., 1 map, 15 pl. 8°.

Moses (Bernard). *South America on the eve of emancipation. The Southern Spanish Colonies in the last half-century of their dependence. New York: G. P. Putnam's Sons*, 1908. 1 p.l., v, 356 p. 12°.

Mott (Hopper Striker). *The New York of yesterday. A descriptive narrative of old Bloomingdale; its topographical features, its early families and their genealogies...its French invasion...[etc.] With 78 illustrations. New York: G. P. Putnam's Sons*, 1908. 1 p.l., xxvi, 597 p., 8 plans, 39 pl., 26 port., 1 tab. 8°.

Norda (Aennie). *Augenblicksbilder von "Drüben," Reiseindrücke aus den United States. Berlin: F. Fontane & Co.*, 1908. 4 p.l., 168 p. 12°.

North (Arthur Walbridge). *The mother of California; being an historical sketch of the little known land of Baja California, from the days of Cortez to the present time... With an introduction by Cyrus C. Adams. San Francisco: P. Elder & Co.* [1908] xi, 169 p., 2 maps, 31 pl. 8°.

Old buildings of New York City, with some notes regarding their origin and occupants. New York: Brentano's, 1907. 179 p. illus. 8°.

Page (Thomas Nelson). *The Old Dominion, her making and her manners. New York: C. Scribner's Sons*, 1908. ix, 2 l., 3-394 p. 12°.

Pector (Désiré). *Les richesses de l'Amérique centrale... Préface de M. E. Levasseur. Paris: E. Guilmoto* [1908]. xiv, (1 l.), 363 p. 8°.

Rijkens (R. H.) *Licht- en schaduwbeelden uit het amerikaansche leven. 's-Gravenhage: M. Nijhoff*, 1907. 4 p.l., 272 p. 8°.

Stearns (Esra S.), and others. *Genealogical and family history of the state of New Hampshire... compiled under the editorial supervision of E. S. Stearns... assisted by William F. Whitchee... and Edward E. Parker. Illustrated. New York: The Lewis Pubg. Co.*, 1908. 4 v. 4°.

Stevens (William Burnham). *History of the Fiftieth regiment of infantry, Massachusetts volunteer militia in the late war of the Rebellion. Boston: Griffith-Stillings Press*, 1907. xii, 399 p., 1 map, 1 pl., 10 port. 8°.

Stewart (B.) *The land of the maple leaf; or, Canada as I saw it... London: G. Routledge & Sons*, 1908. viii, 216 p., 16 pl. 12°.

Stimson (Frederic Jesup). *The American Constitution. The national powers, the rights of the States, the liberties of the people. Lowell Institute lectures delivered at Boston, Oct.-Nov., 1907. New York: Charles Scribner's Sons*, 1908. 5 p.l., 259 p., 1 diag. 12°.

Thomas (George C.) *Autograph letters and autographs of the signers of the Declaration of Independence, in the possession of George C. Thomas. Philadelphia: Printed for private circulation*, 1908. 145 l., 4 port. 8°.

Wettstein (K. A.) *Brasilien und die deutsch-brasilianische Kolonie Blumenau. Leipzig: F. Engelmann*, 1907. xi (1), 1 l., 339 p., 3 l., 1 chart. 2 maps, 37 pl. sq. 8°.

Winthrop (John). *Winthrop's journal. "History of New England." 1630-1649. Edited by James Kendall Hosmer. New York: C. Scribner's Sons*, 1908. 2 v. 8°. (Original narratives of early American history.)

Zimmer von Ulbersdorf (G. A.) *Unter den Mormonen in Utah. Mit besonderer Berücksichtigung der deutschen evangelischen Missionsarbeit. Ein Beitrag zur neueren Missionsgeschichte. Mit 8 Illustrationen. Gütersloh: C. Bertelsmann*, 1908. 130 p., 6 pl., 2 port. 8°.

EUROPE.

Adam (Frank). *The clans, septs and regiments of the Scottish Highlands. Edinburgh: W. & A. K. Johnston, Ltd.*, 1908. xx, 2 l., 505 p., 1 l., 6 maps, 39 pl., 3 port. 8°.

Argyll, duke. *Passages from the past. By His Grace the Duke of Argyll. With... illustrations. London: Hutchinson & Co.*, 1907. 2 v. 8°.

Beekman (Anton Albert). *Het dijk- en waterschapsrecht in Nederland vóór 1795. 's-Gravenhage: M. Nijhoff*, 1905-07. 2 v. 4°.

Brown (Robert, jr.). *Notes on the earlier history of Barton-on-Humber. London: E. Stock* [1908]. 2 v. illus. 4°.

Bussi (Feliciano). *Istoria della città di Viterbo. Roma: Bernabè e Lazzarini*, 1742. xx, 478 p., 1 plan, 24 pl. 1°.

Cecil (Mrs. Alicia Margaret Tyssen Amherst). *London parks and gardens. By the Hon. Mrs. Evelyn Cecil (Alicia Amherst). With illustrations by Lady Victoria Manners. London: A. Constable & Co.*, 1907. x, 384 p., 25 pl. 4°.

Chalandon (Ferdinand). Histoire de la domination normande en Italie et en Sicile. *Paris: A. Picard et Fils*, 1907. 2 v. 8°.

Corbett (Julian Stafford). England in the Seven Years' War, a study in combined strategy. With maps and plans. *London: Longmans, Green and Co.*, 1907. 2 v. 8°.

Fesch (Paul). Constantinople aux derniers jours d'Abdul-Hamid. *Paris: M. Rivière* [1907]. viii, 673 p. illus. 8°.

Frénilly (François-Auguste de), baron. Souvenirs de Baron de Frénilly, Pair de France (1768-1828) publiés avec introduction et notes par Arthur Chuquet. *Paris: Plon-Nourrit et Cie.*, 1908. 2 p.l., xix, 558 p., 1 l., 1 port. 8°.

Geoffroy de Grandmaison (Charles Alexandre). L'Espagne et Napoleon. 1804-1809. Avec une héliogravure. *Paris: Libr. Plon*, 1908. 2 p.l., xiii, 520 p., 1 pl. 8°.

Gerhardt (Friedrich). Geschichte der Stadt Weissenfels a. S., mit neuen Beiträgen zur Geschichte des Herzogtums Sachsen-Weissenfels. *Weissenfels: R. Schirdehahn*, 1907. xvi, 398 p., 1 l., 7 pl., 5 ports., 1 table. 8°.

Geschichte des osmanischen Reiches nach den Quellen dargestellt. Bd. 1. *Gotha: F. A. Perthes*, 1908. 8°. (Gesch. der europ. Staat.)

Hodgetts (Edward Arthur Brayley). The court of Russia in the nineteenth century. *New York: Charles Scribner's Sons*, 1908. 2 v. illus. 8°.

Holmes (Thomas Rice Edward). Ancient Britain and the invasions of Julius Cæsar. *Oxford: Clarendon Press*, 1907. xvi, 764 p., 3 maps, 1 pl. 8°.

Kennard (Howard P.). The Russian peasant. *London: T. W. Laurie*, 1907. 3 p.l., ix-xv, 302 p., 1 l., 10 pl. 12°.

Le Blond (Maurice). La crise du Midi. Étude historique. *Paris: E. Fasquelle*, 1907. xii, 458 p., 1 l. 12°.

Lowell (Abbott Lawrence). The government of England. *New York: The Macmillan Co.*, 1908. 2 v. 8°.

Mathieu (François Désiré), cardinal. L'ancien régime en Lorraine et Barrois d'après des documents inédits (1698-1789). *Paris: H. Champion*, 1907. xxiv, 539 p. 4. ed. 8°.

Mereshkovski (Dmitri Sergyeyevich) and others. Der Zar und die Revolution. [By] D. [S.] Mereschkowski, Z. Hippius, and D. Philosophoff. *München: R. Piper & Co.*, 1908. 2 p.l., 203 p., 1 l. 8°.

Morgan (J. Vyrnwy). Welsh political and educational leaders in the Victorian era. Edited by the Rev. J. V. Morgan. *London: J. Nisbet & Co.*, 1908. 6 p.l., (1) 8-734 p., 59 port. 8°.

Poupardin (René). Le royaume de Bourgogne (888-1038). Étude sur les origines du royaume d'Arles. Avec un fac-similé. *Paris: H. Champion*, 1907. xl, 508 p., 2 l., 1 tab. 4°. (École pratique des hautes études. Bibliothèque. Sciences, historiques et philologiques. Fasc. 163.)

Shield (A.), and A. LANG. The king over the water. *London: Longmans, Green & Co.*, 1907. xiii, 499 p., 3 pl., 6 port. 8°.

Stubbs (William). Germany in the early middle ages, 476-1250. Edited by Arthur Hassall. *London: Longmans, Green & Co.*, 1908. xi, 254 p., 2 maps. 8°.

Valentin (Veit). Frankfurt am Main und die Revolution von 1848/49. *Stuttgart: J. G. Cotta*, 1908. xiv, 554 p. 8°.

Vinogradoff (Paul). English society in the eleventh century. Essays in English mediæval history. *Oxford: Clarendon Press*, 1908. xii, 599 (1) p. 8°.

Williams (Hugh Noel). A princess of intrigue. Anne Geneviève de Bourbon, Duchesse de Longueville, and her times. *London: Hutchinson & Co.*, 1907. 2 v. 8°.

Woods (James). Annals of Westmeath, ancient and modern. *Dublin: Sealy, Bryers & Walker*, 1907. xiv, 1 l., 345 (1) p., 26 pl., 1 port. 8°.

AFRICA.

Alexander (Boyd). From the Niger to the Nile. In two volumes. *London: E. Arnold*, 1907. 2 v. illus. 8°.

Breasted (James Henry). A history of the ancient Egyptians. *New York: C. Scribner's Sons*, 1908. xiii, 469 p., 4 maps, 1 plan. 12°. (The historical series for Bible students, v. 5.)

Browne (Haji A.). Bonaparte in Egypt and the Egyptians of to-day. *London: T. Fisher Unwin*, 1902. 410 p., 1 pl. 8°.

Castelein (A. Auguste). L'État du Congo. Ses origines, ses droits, ses devoirs, le réquisitoire de ses accusateurs. *Bruxelles: Geomacere*, 1907. 187 p., 1 l. 4°.

Cromer (1. earl), EVELYN BARING. Modern Egypt. *London: Macmillan & Co.*, 1908. 2 v. 8°.

Delafosse (Maurice). Les frontières de la Côte d'Ivoire de la Côte d'Or et du Soudan. *Paris: Masson & Cie.*, 1908. ix, 1 l., 256 p. illus. 8°.

Doyle (Arthur Conan). La guerra nel Sud-Africa. Le sue cause et le sue vicende. . . [Translated from the English.] *Milano: Fratelli Treves*, 1902. 2 p.l., (1) viii, 252 p., 1 l. 12°.

Farman (Elbert E.). Egypt and its betrayal: an account of the country during the periods of Ismail and Tewfik Pashas, and of how England acquired a new empire. *New York: Grafton Press*, 1908. xix, 2 l., 349 p., 1 map, 22 pl., 2 port. 8°.

Garstang (John). The burial customs of ancient Egypt as illustrated by tombs of the middle kingdom: being a report of excavations made in the Necropolis of Beni Hassan during 1902-3-4. With coloured frontispiece by Mr. G. Hali-Neale. *London: A. Constable & Co.*, 1907. xv, 250 p., 1 map, 2 plans, 13 pl. 4°. (Liverpool Univ. Inst. of archæology.)

Gravel (A.). Les pêcheries des côtes du Sénégal et des rivières du Sud. *Paris: A. Challamel*, 1908. 3 p.l., (1) 6-245 p., 4 maps, 32 p.l., 1 port. 8°. (Gouvernement général de l'Afrique occidentale française.)

King (Leonard William), and H. R. HALL. Egypt and Western Asia in the light of recent discoveries. *London: S. P. C. K.*, 1907. viii, 3 l., 480 p., 17 pl. 4°.

Leblond (Marius-Ary). *La grande île de Madagascar*. Paris: Ch. Delagrave [1907]. 320 p. 8°.

Mackintosh (C[atharine] W[inkworth]). *Coillard of the Zambesi. The lives of François and Christina Coillard, of the Paris Missionary Society, in south and central Africa (1858-1904)*. New York: The Amer. Tract Soc., 1907. xix, 484 p., 1 map. 60 pl., 5 port. 8°.

Mahler (Ed.). *Études sur le calendrier Égyptien. Dates calendériques au point de vue de l'histoire de la civilisation*. Paris: E. Leroux, 1907. 2 p.l., v, 135 p. 8°. (Musée Guimet. Annales: Bibliothèque d'études. v. 24.)

Moore (Frederick). *The passing of Morocco. With illustrations*. Boston: Houghton, Mifflin & Co., 1908. ix, 2 l., 189 p., 1 map, 12 pl. 12°.

Petrie (William Matthew Flinders). *Gizeh and Rifeh. With chapters by Sir Herbert Thompson, and W. E. Crum. Double volume*. London: School of Archaeology in Egypt, 1907. viii, 49 (1) p., 102 p., 7 tab. 8°. (Egyptian Research Account. [Publications.] no. 13.)

Swayne (Frances). *A woman's pleasure trip in Somaliland*. Bristol: J. Wright & Co., 1907. xii, 172 p. illus. 12°.

ASIA, AUSTRALIA, PACIFIC ISLANDS.

Barsini (Louis). *Prince Scipion Borghèse. De Pékin à Paris. La moitié du monde vue d'une automobile en soixante jours. Relation de voyage par son compagnon de route, Louis Barsini*. Paris: Hachette et Cie., 1908. 2 p.l., xv (1), 447 (1) p., 1 map, 70 pl., 1 port. 4°.

Bell (Gertrude Lowthian). *Durch die Wüsten und Kulturstätten Syriens. Reiseschilderungen von G. L. Bell, mit einem Farbendruckbild nach einem Aquarell von J. Sargent*. Leipzig: Q. Spamer, 1908. vii, 334 p., 1 map, 1 pl. 8°.

Brunet (Auguste). *Le régime international des Nouvelles-Hébrides. Le condominium anglo-française. Préface de M. Marcel Saint-Germain*. Paris: A. Rousseau, 1908. x, 189 p., 1 l., 2 maps. 8°.

Cave (Henry William). *The book of Ceylon. Being a guide to its railway system and an account of its varied attractions for the visitor and tourist ... Illustrated from photographs by the author*. London: Cassell & Co., 1908. 4 p.l., (1) xli, 2 l., 664 p., 2 maps, 1 pl. 8°.

Corner (Caroline). *Ceylon, the paradise of Adam. The record of seven years' residence in the island*. London: J. Lane, 1903. xiv, 1 l., 323 (1) p., 15 pl., 1 port. 8°.

Cotton (Sir Henry). *New India; or, India in transition*. London: K. Paul, Trench, Trübner & Co., 1907. ix, 301 (1) p., 1 port. Rev. ed. 12°.

Cresson (W. P.). *Persia: the awakening East*. Philadelphia: J. B. Lippincott Co., 1908. 274 p., 1 l., 34 pl., 2 port. 8°.

Curtis (Leonard Samuel). *The history of Broken Hill [South Australia]; its rise and progress. Compiled and edited by L. S. Curtis*. Adelaide: Freason's Prtg. House, South Australia, 1908. 199 (1) p. illus. 4°.

Dutt (Ramesh Chunder). *A brief history of ancient and modern India, according to the syllabus prescribed by the Calcutta University*. Calcutta: S. K. Lahiri & Co., 1907. 2 p.l., 211 p., 1 map. 12°.

East India Company. *A calendar of the court minutes etc. of the East India Company 1635-1639, by Ethel Bruce Sainsbury. With an introduction and notes by William Foster*. Oxford: Clarendon Press, 1907. xxxvi, 396 p. 8°.

Focleef (O.). *La justice turque et les réformes en Macédoine, aperçu sur leur histoire et leur organisation, leur fonctionnement et leurs abus*. Paris: Plon-Nourrit et Cie., 1907. 2 p.l., 313 p., 1 facsim. 8°.

Foster (William). *The English factories in India 1622-23: a calendar of documents in the India Office and British Museum*. Oxford: Clarendon Press, 1908. 1 l., (1) vi-xi, 389 (1), 1 l., 1 map. 8°.

Francke (Rev. A. H.). *A history of Western Tibet, one of the unknown empires*. London: S. W. Partridge & Co. [1907.] xiv, 191 p., 4 maps, 23 pl. ill. 12°.

Gorst (Sir John Eldon). *New Zealand revisited. Recollections of the days of my youth*. London: Sir Isaac Pitman and Sons, Ltd., 1908. xi, 335 (1) p., 1 facsim., 12 pl., 3 port. 8°.

Hannauer (J. E.). *Folk-lore of the Holy Land: Moslem, Christian and Jewish*. Edited by Marmaduke Pickthall. London: Duckworth & Co., 1907. xxi, 326 p., 1 l. 8°.

Hirth (Friedrich). *The ancient history of China to the end of the Chou dynasty*. New York: The Columbia University Press, 1908. xx, 383 p., 1 map. 8°.

Jaussen (Antonin). *Costumes des Arabes au pays de Moab*. Paris: V. Lecoffre, 1908. 3 p.l., viii, 2 l., 448 p., 1 map, 8 pl., 2 port. 4°.

Kent (Percy Horace). *Railway enterprise in China. An account of its origin and development*. London: E. Arnold, 1907. ix, 1 l., 304 p., 5 maps. 8°.

Ladd (George Trumbull). *In Korea with Marquis Ito. Part I: A narrative of personal experiences. Part II: A critical and historical inquiry*. New York: C. Scribner's Sons, 1908. x, 3 p., 477 p., 11 pl., 1 port. 8°.

Loaghnan (R. A.). *New Zealand at home*. London: George Newnes, Ltd. [1908.] vii, 225 (1) p., 1 l., 12 pl. 12°.

Macdonald (Alexander). *In the land of pearl and gold. A pioneer's wanderings in the back-blocks and pearling grounds of Australia and New Guinea*. London: Blackie & Son, 1907. xi, 318 p., 15 pl., 1 port. 8°.

MacGillivray (D.). *A century of Protestant missions in China (1807-1907). Being the centenary conference historical volume*. Edited by D. MacGillivray. Shanghai: American Presbyterian Mission Press, 1907. vii, 677, xl, 53 p., 1 map, 1 tab. 4°.

Maude (Edwin). *Oriental campaigns and European furloughs. The autobiography of a veteran of the Indian mutiny*. London: T. Fisher Unwin, 1908. xx, 292 p., 1 port. 8°.

Merrill (Selah). Ancient Jerusalem. *New York: F. H. Revell & Co.* [1908.] 419 p., 32 pl. 4°.

Schiff Collection.

Morse (Hosea Ballou). The trade and administration of the Chinese Empire. With illustrations. *London: Longmans, Green & Co.*, 1908. xi, 2 l., 451 p., 2 diag., 1 facs., 2 diag., 2 maps, 11 pl. 8°.

O'Donnell (C[harles] J[ames]). The causes of present discontents in India. *London: T. Fisher Unwin*, 1908. 119 (1) p. 8°.

Osgood (Elliott I.). Breaking down Chinese walls. From a doctor's viewpoint. *New York: F. H. Revell Co.* [1908.] 217 p., 9 pl. 8°.

Paalsow (Hans). Das Kaiserreich Japan. *Berlin: H. Paetel*, 1908. iv, 1 l., 231 (1) p., 15 pl., 3 port. 8°.

Scott O'Connor (Vincent Clarence). Mandalay and other cities of the past in Burma. With ... 8 coloured plates after paintings by Mr. J. R. Middleton and Saya Chone. *London: Hutchinson & Co.*, 1907. xx, 435 (1) p., 4 maps, 3 plans. illus. 4°.

Smith (George Adam). Jerusalem. The topography, economics and history from the earliest times to A.D. 70. *London: Hodder & Stoughton*, 1907-08. 2 v. illus. 8°.

Schiff Collection.

Wakefield (Edward Jerningham). Adventure in New Zealand, from 1839 to 1844. With some account of the beginning of the British colonization of the islands. In two parts, ed. by Sir Robert Stout. *Christchurch, N. Z.: Whitecombe & Tombs, Ltd.*, 1908. xxix, 1 l., 735 (1) p., 2 maps, 13 pl., 3 port. 8°.

Walker (Thomas Nicholls). Through the mutiny. Reminiscences of thirty years' active service and sport in India, 1854-83. *London: Gibbings & Co.*, 1907. xi (1), 203 (1) p., 1 port. illus. 8°.

Weale (B. L. Putnam), pseud. of BERTRAM LENOX SIMPSON. The coming struggle in eastern Asia. *London: Macmillan & Co., Ltd.*, 1908. xiv, 1 l., 656 p., 6 charts, 1 map, 16 pl. 8°.

Williams (Eliot Crawshaw). Across Persia. *London: E. Arnold*, 1907. xiii, 348 p., 15 pl. 8°.

Workman (Fanny Bullock, and W. H.). Ice-bound heights of the Mustagh. An account of two seasons of pioneer exploration and high climbing in the Baltisan Himálaya. *London: A. Constable & Co., Ltd.*, 1908. xv, 444 p., 2 maps, 5 pl., 2 port. illus. 8°.

JEWS.

Buber (Martin). Die Legende des Baal Schem. *Frankfurt a. M.: Rütten und Loening* [1908]. 3 p.l., vii, 257 (1) p. 8°.

Schiff Collection.

Flunk (Matthias). Die Eschatologie Altisraels. Argumente und Dokumente für die Existenz des Unsterblichkeitsglaubens in Altisrael. v.1. *Innsbruck: F. Rauch*, 1908. 8°.

Schiff Collection.

Goldmann (Artur). Das Judenbuch der Scheffstrasse zu Wien (1389-1420). Hrsg. von Artur

Goldmann. *Wien: W. Braumüller*, 1908. xlii, 148 p., 1 facsim. 8°. (Quellen und Forschungen zur Geschichte der Juden in Deutsch-Österreich. Bd. I.)

Schiff Collection.

Hyamson (Albert M.). A history of the Jews in England: Published for the Jewish Historical Soc. of England. *London: Chatto & Windus*, 1908. xx, 364 p., 2 maps, 6 pl., 2 port. 8°.

Schiff Collection.

Kent (Charles Foster). The heroes and crises of early Hebrew history, from the creation to the death of Moses. *New York: C. Scribner's Sons*, 1908. xvi, 251 p., 3 maps. 12°. (Historical Bible, v. 1.)

Kittel (Rudolf). Studien zur hebräischen Archäologie und Religionsgeschichte. *Leipzig: J. C. Hinrichs*, 1908. xi (1), 242 p. illus. 8°. (Beiträge zur Wissenschaft vom Alten Testament. Heft 1.)

Levin (M.). Lehrbuch der jüdischen Geschichte und Literatur. *Berlin: M. Poppelauer*, 1908. ix, 278 p. 4. ed. 8°.

Schiff Collection.

Meinhold (Hans). Die Weisheit Israels in Spruch, Saga und Dichtung. *Leipzig: Quelle & Meyer*, 1908. viii, 343 p. 8°.

Schiff Collection.

Salkinowitz (G.). Pessimistische Strömungen im Judentum (bis zum Abschluss des Talmuds). Ein Beitrag zur Geschichte des Pessimismus. *Berlin: M. Poppelauer*, 1907. 67 p. 8°.

ART.

Beck (Otto Walter). Art principles in portrait photography. Composition, treatment of backgrounds, and the processes involved in manipulating the plate. *New York: The Baker & Taylor Co.*, 1907. vii, 9-244 p., 1 pl. illus. 8°.

Brieuvres (Mme. Marguerite de). La tapisserie. Historique de la tapisserie à travers les âges et les pays. Modèles et dessins de Mme. M. Songy. *Paris: Garnier Frères* [1907]. viii, 168 p. 12°. (Bibliothèque des ouvrages de dames.)

Carotti (G.). A history of art. Revised by Mrs. Arthur Strong. v. 1. *New York: E. P. Dutton & Co.*, 1908. 16°.

Collignon (Maxime). Scopas et Praxitèle. La sculpture grecque au IV. siècle jusqu' au temps d'Alexandre. *Paris: Plon-Nourrit & Cie.*, 1907. 173 (1) p., 1 l., 24 pl. 8°. (Les maîtres de l'art.)

Dehove (E.). Documents pour broderies, dentelles, rideaux. Sér. 1. *Saint-Quentin: E. Dehove* [1908]. f°.

Destailleur (René). Documents de décoration au XVIII^e siècle; peinture et sculpture décoratives, tapisseries recueillis et annotés par R. Destailleur. *Paris: A. Calavas*, 1906. 2 l., 76 pl. f°.

Druitt (Herbert). A manual of costume as illustrated by monumental brasses. *Philadelphia: George W. Jacobs & Co.*, 1907. xxii, 1 l., 384 p., 97 pl. 8°.

Phythian (J. Ernest). Fifty years of modern painting. Corot to Sargent. *New York: E. P. Dutton & Co.*, 1908. ix, 391 p., 40 pl. 8°.

Scherer (Christian). Elfenbeinplastik seit der Renaissance. *Leipzig: H. Seemann Nachf.* [1903] 2 p.l., 143 (1) p., 1 pl. illust. 4°. (Monographien des Kunstgewerbes. Bd. 8.)

Short (Ernest H.) A history of sculpture. With...illustrations. *London: W. Heinemann,* 1907. xvi, 327 p., 82 pl. 8°.

Stoll (Charles). Anciens tapis, étoffes, et broderies; documents de l'art oriental recueillis et publiés par Ch. Stoll. Sér. 1. *Berlin: B. Hessling G.m.b.H.,* 1907. f°.

Strange (Edward F.) Japanese colour prints. *London: Wyman and Sons,* 1908. viii, 150 p., 84 pl. 2. ed. 12°.

Townsend (W. G. P.) Embroidery; or, The craft of the needle. By W. G. Paulson Townsend assisted by L. F. Pesel; with preface by Walter Crane. *London: Truslove & Hanson,* 1907. xx, 308 p., 1 pl. 12°.

Vallance (Aymer). Art in England during the Elizabethan and Stuart periods. Written by Aymer Vallance, with a note on the first century of English engraving by Malcolm C. Salaman. Illustrations after drawings by W. Ball, H. P. Clifford, E. A. Rowe and W. Twopenny. Edited by C. Holme. *London,* 1908. x, 3-120 p., 27 pl. 4°.

Williamson (George C.) The history of portrait miniatures. *London: G. Bell & Sons,* 1904. 2 v. 104 plates. f°.

MUSIC.

Barnett (John Francis). Musical reminiscences and impressions by John Francis Barnett. *London: Hodder and Stoughton,* 1906. xvi, 341 (1) p., 6 pl., 3 port. 8°.

Gastoué (Amédée). Introduction à la paléographie musicale byzantine. Catalogue des manuscrits de musique byzantine de la Bibliothèque Nationale de Paris et des bibliothèques publiques de France. [Paris: L. M. Fortin & Cie., 1907.] ix, 99 p., 2 l., 5 facsim. sq. 4°. (Société internationale de musique.—Sect. de Paris.)

Keller (Otto). Illustrierte Geschichte der Musik. *München: A. H. Müller* [1907]. 4 p.l., 824 p., 17 facsim., 21 pl., 22 port. 3. ed. 8°.

Newmarch (Rosa). Tchaikovsky's life and analyses of his works. Tchaikovsky, his life and works, with extracts from his writings, and the diary of his tour abroad in 1888. Edited...by Edwin Evans, Senr. *London: W. Reeves,* 1908. xvi, 418 p., 1 fac-sim., 1 port. 12°.

Racster (Olga). Chats on violoncellos. *London: T. W. Laurie* [1908]. xi (1), 227 (1) p., 8 pl. illus. 16°. (Music lovers' library.)

Riemann (Hugo). Grundriss der Musikwissenschaft. *Leipzig: Quelle & Meyer,* 1908. iv, 156 p. 12°. (Wissenschaft und Bildung. 34.)

Starke (Hermann). Physikalische Musiklehre. Eine Einführung in das Wesen und die Bildung der Töne in der Instrumentalmusik und im Gesang. *Leipzig: Quelle & Meyer,* 1908. viii, 232 p. 8°.

Surette (Thomas Whitney), and DANIEL GREGORY MASON. The appreciation of music. *New York: The Baker and Taylor Co.,* 1908. xi, 1 l., 222 p., 4 port. 8°.

Wagner (Richard). Bayreuther Briefe von R. Wagner (1871-1883). *Berlin: Schuster & Loeffler,* 1907. xvi, 339 p. 12°.

Wallace (William). The threshold of music. An inquiry into the development of the musical sense. *London: Macmillan & Co.,* 1908. xii, 267 p., 1 chart. 8°.

SPORT.

Breck (Edward). The way of the woods. A manual for sportsmen in Northeastern United States and Canada. With 80 illustrations. *New York: G. P. Putnam's Sons,* 1908. xvii, 436 p., 17 pl. 12°.

L'Escap (Saint-Jean de). Les secrets de la prestidigitation. *Paris: Hachette et Cie.,* 1907. 230 p. 4°. (Bibliothèque des Écoles et des Familles.)

Feuillerat (Albert). Documents relating to the office of the revels in the time of Queen Elizabeth. Edited...by A. Feuillerat. *Louvain: A. Uystpruyst,* 1908. xvii, 1 l., (1) 6-512 p., 1 l., 3 tab. 4°. (Materialien zur Kunde des älteren englischen Dramas. Bd. 21.)

Hammond (Stephen Tillinghast). My friend the partridge. Memories of New England shooting. *New York: Forest & Stream Pub. Co.,* 1908. 4 p.l., 148 p., 3 pl., 1 port. 16°. (Forest and Stream Library.)

Henshall (James Alexander). Favorite fish and fishing. *New York: The Outing Pub. Co.,* 1908. xii, 192 p., 1 l., 35 pl. 12°.

Herat (). Card tricks with and without apparatus up to date. *London: Dean & Son, Ltd.,* 1908. 141 p. New ed. Illus. 12°.

Holder (Charles Frederick). Big game at sea. *New York: The Outing Publishing Co.,* 1908. 2 p.l., vii-xv, 1 l., 352 p., 32 pl. 8°.

Holt (Andern). How to dance the revived ancient dances. *London: H. Cox,* 1907. xviii, 158 p. ill. 12°.

Meyer (Gertrud). Tanzspiele und Singtänze gesammelt von G. Meyer. *Leipzig: B. G. Teubner,* 1908. 67 (1) p. 2. ed. 12°.

Pfaundler (Leopold). Das chinesisch-japanische Go-Spiel: eine systematische Darstellung und Anleitung zum Spielen desselben. *Leipzig: B. G. Teubner,* 1908. v (1), 75 (1) p. illus. 12°.

Rhead (Louis). The book of fish and fishing. A complete compendium of practical advice to guide those who angle for all fishes in fresh and salt water. *New York: C. Scribner's Sons,* 1908. xiii (1), 1 l., 306 p., 13 pl. 12°.

Rietha (Adolf). Der Rodelsport, mit Berücksichtigung der übrigen Schlittensporte. Hrsg. vom Wintersport-Club des Oe. T. C., Wien. *München: G. Lammer,* 1908. xi, 134 p., 16 pl. illus. 8°.

Selous (Frederick Courtenay). African notes and reminiscences. With a "Foreword" by President Roosevelt and illustrations by E. Caldwell. *London: Macmillan & Co.,* 1908. xxx, 356 p., 13 pl. 8°.

Ware (Richard D.) In the woods and on the shore. *Boston: L. C. Page & Co.,* 1908. 3 p.l., ix-xvii, 279 p., 3 maps, 32 pl., 1 port. 8°.

PRINCIPAL DONORS IN JUNE.

	VOLS.	PMS.		VOLS.	PMS.
Amiens, France. Le Maire.		9	Minnesota State Agricultural		
Angola, Province of	5		Soc.	16	
Assen, Netherlands	7		Mississippi, Sec. of State . .	4	
Backeland, Dr. L. H. . . .	1	9	Missouri, Sec. of State . . .	4	
Bloemfontein, The Mayor . .	2		Montclair, N. J., Town Coun-		
Boston, City Messenger . . .	3		cil		4
Boulogne-sur-Mer, France . .	16	4	Montgomery, Ala. The Mayor	4	
Cardoza, Mr. S.	24	8	Morrison, Chas. King. . . .	30	
Chur, Switzerland. The Mayor	5		Nardecchia, Dr. Attilio . . .	29	258
Colonna, Mr. E. (15 prints)			New England Tel. and Tele-		
Crossett, Mr. F. M.	3	165	graph Co.		25
Delft, Netherlands	14		New South Wales, Gov't.		
De Witt, William C.	1		Printer	3	
Dijon, France. Le Maire . . .		24	New York City, Aqueduct		
Draper, Mrs. Henry	14	1	Commrs.	1	
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Edinburgh, Scot., City Cham-			New York State Library . .	56	
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Gouda, Netherlands	8		Perigueux, France. Le Maire	1	3
Groningen, Netherlands . . .	6		Pietermaritzburg, Town Clerk	3	
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Hartford, Conn., Board of			Raymond, Geo. L.	3	
Water Commrs.		21	Roermond, Netherlands . . .	7	
Hartford, Conn., Dept. of			Rowe, Prof. L. S.	40	
Pub. Charities	1	6	Saint Nazaire, France. . . .		2
Havre, France. Le Maire . .	27		Sanxay, Theo. F.	1	
Holbrook, Mr. H. M.	4		Scotch Education Dep't. . .	2	18
Ill. Sec. of State	2		Singapore, S. S., Amer. Con-		
Iowa, Sec. of State	4		sul General	2	
Jamaica, The Colonial Sec. . .	2		Stimson, Rev. H. A.	3	39
Kentucky State Library . . .	50	1	Symonds, Jos. W.	1	
Lawrence, Mr. R. H. (111			Tasmania, Sec. for Mines . .		46
photos.)			Tiel, Netherlands	6	
Leeuwarden, Netherlands . .	9		Tilburg, Netherlands	7	
Leiden, Netherlands	7		Tree, Lambert	1	
Lille, France. Le Maire . . .	12	3	U. S. Supt. of Documents . .	52	107
Maine State Library	14		U. S. War Dept., Chief of		
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Marseilles, France. Le Maire	3	2	U. S. War Dept., Surgeon-		
Meehan, Patrick J.—the chil-			General's Office	90	40
dren of	50		Virginia State Crop Pest		
Mexico, Estado de Puebla,			Commission	1	17
Sec. of State	6		Vlissingen, Netherlands . . .	7	
Middletown, N. Y., Water			Wade, William	2	
Commrs.		5	Welch, John C.		33
Milford, Conn.	1	5	Wheelan, Mrs. A. R. (30		
Milton, Mass., Supt. of			bookplates).		
Schools.		6	Zaandam, Netherlands . . .	6	
Minnesota, Public Examiner	6		Zwickau, Germany	1	
Minnesota, Sec. of State . .	5		Zwolle, Netherlands	8	

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AUG 31 1908

BULLETIN
OF THE
NEW YORK PUBLIC LIBRARY
ASTOR LENOX AND TILDEN FOUNDATIONS

AUGUST 1908
VOLUME XII • NUMBER 8

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NEW YORK
1908

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42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
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110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
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156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
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BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

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VOL. XII.

AUGUST, 1908.

No. 8.

REPORT FOR JULY.

REFERENCE DEPARTMENT.

During the month of July there were received at the Library, by purchase, 1,615 volumes and 592 pamphlets; by gift, 1,175 volumes and 3,683 pamphlets; and by exchange, 113 volumes and 497 pamphlets, making a total of 2,903 volumes and 4,772 pamphlets.

There were catalogued 2,526 volumes and 2,920 pamphlets; the number of cards written was 3,297, and of slips for the copying machine 2,462; from the latter were received 8,145 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL
		Day.	Evening.	Total.	
No. of readers and visitors.....	3,301	10,418	1,892	12,310	15,611
No. of readers.	1,604	10,418	1,892	12,310	13,914
No. of readers, desk applicants.....	1,018	8,804	1,417	10,221	11,239
No. of volumes consulted by desk applicants.....	5,762	45,697	5,155	50,852	56,614
Daily average of readers.....	60	400	72	472	532

CIRCULATION STATISTICS FOR MONTH OF JULY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	9,392	1,590	131	2,213	2,213	732
East Broadway, 197.....	17,569	30	382			185
Rivington Street, 61.....	15,402	4,035	340	13,797	17,465	500
Le Roy Street, 66.....	6,675	1,296	93	1,527	2,690	271
Bond Street, 49.....	7,206	1,167	180	2,358	3,462	72
8th Street. 135 Second Avenue.....	14,499	620	271	2,295	2,462	281
10th Street, 331 East.....	19,002	6,216	330	3,882	4,752	429
13th Street, 251 West.....	7,569	593	198			208
23d Street, 228 East.....	7,483	842	121	1,884	2,503	85
23d Street, 209 West.....	9,478	4,349	139			138
36th Street, 303 East.....	8,216	3,833	727	1,029	3,422	512
40th Street, 501 West.....	3,376		43			25
42d Street, 226 West.....	10,067	674	255			159
50th Street, 123 East.....	4,012	342	74	205	340	123
51st Street, 463 West.....	3,803	392	84	210	380	16
53th Street, 121 East.....	12,088	1,171	268	3,476	3,476	347
67th Street, 328 East.....	8,495	1,225	88	586	1,120	131
69th Street. 190 Amsterdam Avenue.	8,424	387	120	2,376	2,676	116
Travelling Libraries.....	109,326					313
77th Street. 1465 Avenue A.....	8,561	805	97	1,334	3,387	434
79th Street, 222 East.....	17,170	1,852	210	2,289	3,710	391
81st Street. 444 Amsterdam Avenue.	12,225	1,920	167	1,183	1,305	278
Blind Library	1,171		8			116
96th Street, 112 East.....	16,605	1,294	138	1,329	2,655	742
100th Street, 206 West.....	14,868	2,090	209	1,444	1,686	157
110th Street, 174 East.....	19,155	3,072	360	1,437	1,796	288
123d Street, 32 West.....	10,472	320	311	885	949	395
125th Street, 224 East.....	9,434	799	166	1,044	1,204	140
135th Street, 103 West.....	15,748	758	303	1,951	2,733	65
145th Street, 503 West.....	15,860	3,925	287	2,158	3,503	115
156th Street. 922 St. Nicholas Avenue.	8,239	3,019	129			11
BRONX.						
140th Street and Alexander Avenue. .	17,925	607	239	1,972	4,060	57
168th Street and Woodycrest Avenue..	408	533	263			5,108
176th Street and Washington Avenue.	19,760	220	336	1,103	1,270	387
Kingsbridge Avenue, 3041.....	2,525	1,959	29			34
RICHMOND.						
St. George	6,914	1,258	110	1,194	1,461	108
Port Richmond.....	5,425	618	52	408	408	48
Stapleton.....	5,411	2,851	70	1,511	2,770	48
Tottenville.....	2,410	1,046	27			144
TOTALS.....	492,368	57,708	7,355	57,080	79,858	13,709

During the month of July gifts of books worthy of mention were received from the Canadian House of Commons, a copy of the report of the Royal Commission appointed to report on the collapse of the Quebec bridge on 29 August, 1907, also C. C. Schneider's report on the Quebec Bridge design, Ottawa, 1908, with a set of 37 plans; from Mrs. M. Dwight Collier, 29 volumes and 8 pamphlets, including a number of books for children; from the Department of Justice and Public Instruction of Mexico, volumes 1 to 13 of the "Diario de Jurisprudencia del Distrito y Territorios Federales," 1904-April, 1908; from the New York City Commissioners of Accounts, their report on "Special examination of the accounts and methods of the Office of the President of the Borough of Manhattan by the Commissioners of Accounts, directed by the Mayor of New York City, 3 December, 1906," and the "Final report by the Commissioners of Accounts to Hon. George B. McClellan, Mayor, upon an investigation of the Fire Department, June 26, 1908"; from the New York City Aqueduct Commissioners a copy of the "Report of the Aqueduct Commissioners, by the President, John F. Cowan, containing reports of the Secretary and of the Chief Engineer . . . 1905-1907," illustrated with many views, maps, plans, etc., of interest in connection with the new local water supplies; from Edward W. Sheldon, the two handsomely printed volumes of "Rara Arithmetica, a catalogue of the arithmetics written before the year MDCI, with a description of those in the library of George Arthur Plimpton of New York, by David Eugene Smith" (Boston, 1908); from Howard Townsend, a manuscript power of attorney executed by Hugh Seton on the 27th day of March, 1784, to Alexander Hamilton and a substitution by the latter in favor of Samuel Jones. For the German-American collection, volumes 4 to 15 of "Alldutsche Blätter" were received from the Alldutscher Verband, as well as other works from Frederick Baare, Rev. John Rothensteiner, Dr. S. H. Goodnight, from the Hamburg-American Line, and from Mr. George H. F. Schrader.

At the LENOX branch the exhibition of modern French line engravings (publications of the Société Française de Gravure) was continued in the print galleries. In the lower hall part of the Japanese exhibit (Colonna collection) remained on view, the rest having been temporarily displaced on July 10 by a selection of lithographs by Joseph Pennell. An excellent opportunity is here given for study of Mr. Pennell's work as originally executed on stone or transfer paper, for most of the lithographs now on view were reproduced by photo-mechanical process for publication in books. The exhibition serves also to call attention to the large collection of lithographs by French and English artists recently given by Mr. Pennell. At the ASTOR branch the exhibit of embroidery by peasant women of Smolensk remained on view, as did also the collection of paintings by J. L. Gérôme. The architectural ornaments by Prague artists were replaced on July 6 by etchings and lithographs by modern Dutch artists, including work by Storm van 's Gravesande, Jan Veth, Jongkind, Bauer, Josef Israëls, Moulijn, von Hoytema, Toorop, ten Cate, Witsen, Flies, Zilcken, Mauve, etc.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Country life and travel, American Indians, Italian books; HUDSON PARK, Canada, 1608-1908, Arctic exploration, Bishop Henry C. Potter, William J. Bryan; OTTENDORFER, In the fields,

Child world; TOMPKINS SQUARE, Old New York, Chivalry, Development of the U. S. flag; EPIPHANY, The sweet red rose, Soap bubbles, Summer; MUHLENBERG, Vacation song; 58TH STREET, Grover Cleveland, July birthdays of famous men, Arabian nights, Sea stories; 67TH STREET, Amusing stories, Books about the baby, Books for our gardeners, The goops, Stories of the revolutionary war; RIVERSIDE, Birds; WEBSTER, Josef Manes, Cotton, Lakes and mountains of the West; ST. AGNES, Domestic science; MOTT HAVEN, Indians, Noted writers and their homes, New York Public Library; KINGSBRIDGE, Sea stories; TOTTEVILLE, Good stories for boys and girls, Golden numbers; STAPLETON, Summer travel, Soldiers of the British King; HIGH BRIDGE, Summer, Outdoor books, Books for little children.

In addition there were bulletins on Independence Day at five branches, on out-of-door sports at four branches, on new books at three branches, on vacation days at three branches, on Quebec at three branches and on Joel Chandler Harris at two branches.

At the ST. GEORGE branch was shown a collection of tropical butterflies loaned by the Staten Island Association of Arts and Sciences.

The newly established HIGH BRIDGE branch was formally opened July 22, 1908, at 3:30 P. M. This is the twenty-sixth branch erected from Carnegie funds and forms the thirty-eighth circulation branch of the entire system, the fourth that is located in The Bronx. With the locality in which it is situated it takes its name from the stone arched aqueduct that crosses the Harlem River near at hand. The building fronts on three streets, Woodycrest Avenue, 168th Street and Shakespeare Avenue, and is noteworthy as being one of the smallest of the circulation branches and as having entrances on three different street levels. The site is on the rocky ridge marking the eastern slope of the Harlem Valley and the door to the main or adults' room is on the uppermost, or Woodycrest Avenue, level, that to the children's room, just below, is on the level of 168th Street, and that to the basement, used for goods-delivery, is on Shakespeare Avenue. The building has been constructed on the rear of the lot and the plans provide for a large addition fronting on 168th Street when the growth of the branch necessitates it, the present building then serving merely as a rear wing.

The branch is the successor of the former High Bridge Free Library, which was opened on July 1, 1901, and chartered by the Regents of the State University on December 19 of that year. About a year ago it gave up its independent existence and turned over its books to The New York Public Library, which has since been operating it as a travelling library station.

The opening exercises consisted of an address by Arthur E. Bostwick, Chief of the Circulation Department, on behalf of the Library Trustees, turning over the building to the city authorities, and an address in acceptance of the building by Alderman Reginald S. Doull, speaking as a representative of Mayor McClellan. Miss Caulfield, one of the founders of the former High Bridge Library, gave a brief account of its early days, and Miss Mabel Ballou, a resident of the locality, rendered several vocal solos.

The ST. GABRIEL'S PARK Branch, formerly known as the 34th Street Branch, removed to its new building, No. 303 East 36th Street, in May last without the formality of a public ceremony. The building is noteworthy as containing a large

open-air reading room in a handsome loggia at the top, which is a conspicuous external architectural feature. It is also the first branch building to use the newly planned fixed local illumination for reading-tables and the new lighting-fixtures for wall shelves and floor shelves.

Rt. Rev. Henry Codman Potter, D.D., bishop of the Protestant Episcopal diocese of New York, and first vice-president of the board of trustees of The New York Public Library, died in Cooperstown, N. Y., on Tuesday, July 21, 1908. Bishop Potter served the Astor Library as trustee from 1881 until the time of consolidation with the Lenox Library and the Tilden Trust in 1895. He was chosen one of the twenty-one members of the original board of trustees of The New York Public Library and served as first vice-president of the board from the time of organization until his death.

LIST OF BOOKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO PHILOSOPHY.

PART II.

F. (F.) Précis de philosophie élémentaire: Psychologie; Logique; Morale; Métaphysique; Notions d'histoire de la philosophie... *Tours: A. Mame & fils* [1903]. xii, 337 p. 5. ed. 12°. (No. 228.)

Fabre d'Enviieu (Jules). Défense de l'entologisme ou de la philosophie spiritualiste contre les attaques récentes de quelques écrivains qui se disent disciples de Saint Thomas. *Paris: E. Thorin*, 1863. 2 p.l., xii, 158 p., 1 l. 8°.

Farabi (Muhammad ibn Muhammad al). Alfārābī's philosophische Abhandlungen, aus Londoner, Leidener und Berliner Handschriften. Herausgegeben von F. Dieterici. *Leiden: E. J. Brill*, 1890. 1 p.l., xxxix, [118] p. 8°. (In: F. DIETERICI. Die Philosophie der Araber. v. 14.)

— Alfārābī's philosophische Abhandlungen. Aus dem Arabischen übersetzt von F. Dieterici. *Leiden: E. J. Brill*, 1890. 1 p.l., xlviii, 223 p. 8°. (In: F. DIETERICI. Die Philosophie der Araber. v. 15.)

— Alfārābī's Abhandlung der Musterstaat... herausgegeben von F. Dieterici. *Leiden: E. J. Brill*, 1895. xv, [86] p. 8°. (In: F. DIETERICI. Die Philosophie der Araber. v. 16.)

— Der Musterstaat von Alfārābī aus dem Arabischen übertragen von F. Dieterici. *Leiden: E. J. Brill*, 1900. viii, lxxix, 136 p. 8°.

Preceded by the treatise: "Über den Zusammenhang der arabischen und griechischen Philosophie."

— Das Buch der Ringsteine Farabis 950f. Mit dem kommentare des Emir Isma'il el-Hoseini el Farani (Um 1485) Übersetzt... von M. Horten. *Münster: Aschendorff*, 1906. xxviii, 510 p., 1 pl. 8°. (Beiträge z. Geschichte d. Philosophie d. Mittelalters. Texte u. Untersuchungen. Bd. 5, Heft 3.)

DIETERICI (Friedrich Heinrich). Die Staatsleitung von Alfārābī, deutsche Bearbeitung mit einer Einleitung "Ueber das Wesen der arabischen Philosophie." Aus dem Nachlasse des Geh. Regierungsrats Dr. F. Dieterici, hrsg. von Dr. Paul Broennle. *Leiden: Buchhdlg...vorm. E. J. Brill*, 1904. lvi, 91 p. 8°.

Steinschneider (Moritz). Al-Fārābī—Alpharabius—des arabischen Philosophen Leben und Schriften, mit besonderer Rücksicht auf die Geschichte der griechischen Wissenschaft unter den Arabern. *St. Petersburg*, 1869. sq. f°. (St. Petersburg. Imp. Akad. Nauk. Mém., 7e sér., v. 13, no. 4.)

Farges (A.) Études philosophiques pour vulgariser les théories d'Aristote et de S. Thomas, et

leur accord avec les sciences. v. 3-4. *Paris: A. Roger & F. Chernoviz*, 1900. 8°.

v. 3, 5 ed.; v. 4, 6. ed.

v. 3. La vie et évolution des espèces avec une thèse sur l'évolution étendue au corps de l'homme.

v. 4. Le cerveau, l'âme et les facultés.

Fechner (G. T.) Elemente der Psychophysik. *Leipzig*, 1860. 2 v. 8°.

— Ueber die physikalische und philosophische Atomenlehre. *Leipzig*, 1864. 2. Aufl. 8°.

— Ueber die Seelenfrage; ein Gang durch die sichtbare Welt, um die unsichtbare zu finden. *Leipzig*, 1861. 12°.

— Zend-Avesta oder über die Dinge des Himmels und des Jenseits, vom Standpunkt der Naturbetrachtung. *Leipzig: L. Boss*, 1851. 3 v. 12°.

HARTSEN (Fr. A. von). Geloof en weten, volgens Fechner. *Zalt-Bommel: J. Noman en Zoon*, 1866. vi, 7-74 p. 8°.

KUNTZE (Johannes Emil). Gustav Theodor Fechner (Dr. Mises). Ein deutsches Gelehrtenleben. *Leipzig: Breitkopf & Härtel*, 1892. x, 1 l., 372 p., 3 port. 8°.

LIEBE (Reinhard). Fechner's Metaphysik. Im Umriss dargestellt und beurteilt. *Leipzig: Dieterich*, 1903. 3 p.l., 89 p. 8°.

PASTOR (Willy). Gustav Theodor Fechner und die Weltanschauung der Alleinslehre. *Berlin: Weidmannsche Buchhandlung*, 1905. 19 p. 8°. (Comenius-Gesellschaft. Vorträge u. Aufsätze... Jahrg. 13.)

WILLE (Bruno). Das lebendige All. Idealistische Weltanschauung auf naturwissenschaftlicher Grundlage im Sinne Fechners... *Hamburg: L. Voss*, 1905. iv, 84 p. 8°.

Feer (James). Grundzüge des philosophischen Monismus. Einleitung. [*Aarau: H. R. Sauerländer & Co.*, 1906.] 58 p. 8°.

Fénelon (François de Salignac de la Mothe), archép. de Cambray. Œuvres philosophiques. Nouvelle édition... précédée d'une introduction par... A. Jacques. *Paris: Charpentier*, 1845. 1 p.l., lxxii, 484 p. 12°.

Ferrier (J. F.) Institutes of metaphysics. The theory of knowing and being. *Edinburgh and London*, 1854. 8°.

CAIRNS (John). An examination of Professor Ferrier's "Theory of knowing and being." *Edinburgh: T. Constable & Co.*, 1856. 31 p. 8°.

SMITH (J.) An examination of Cairns's "Examination of Professor Ferrier's 'Theory of knowing and being.'" *Edinburgh: W. Blackwood & Sons*, 1856. 34 p. 8°.

Individual Philosophers, cont'd.

Feuerbach (L.) Sämmtliche Werke. *Leipzig: O. Wigand, 1846-51.* 8 v. 8°.

BEYER (C.) Leben und Geist Ludwig Feuerbach's Festrede, am 11. November, 1872... zu Frankfurt a. M. gehalten. *Leipzig: P. Froberg, 1873.* 4 p.l., 46 p., 1 port. 2. ed. 8°.

ENGELS (Friedrich). Feuerbach, the roots of the socialist philosophy. Translated with critical introduction by Austin Lewis. *Chicago: C. H. Kerr & Co., 1906.* 133 p. 16°. (Standard Socialist Series.)

— Ludwig Feuerbach und der Ausgang der klassischen deutschen Philosophie... Mit Anhang: Karl Marx über Feuerbach vom Jahre 1845. *Stuttgart: J. H. W. Dietz, 1888.* vii, 72 p. 8°.

GRÜN (K.) Ludwig Feuerbach in seinem Briefwechsel und Nachlass sowie in seiner philosophischen Charakterentwicklung, dargestellt von K. Grün. *Leipzig: C. F. Winter, 1874.* 2 v. 8°.

JODL (Friedrich). Ludwig Feuerbach. *Stuttgart: F. Frommann, 1904.* 3 p.l., 135 p., 1 port. 8°. (Frommann's Klassiker der Philosophie. v. 17.) Bibliography on pp. 134-135.

LEVY (Albert). La philosophie de Feuerbach et son influence sur la littérature allemande. *Paris: F. Alcan, 1904.* 3 p.l., ix-xxviii, 544 p., 1 l. 8°. (Bibliothèque de philosophie contemporaine.)

REICHLIN-MELDEGG (Karl Alexander von). Die Autolatrie oder Selbstanbetung, ein Geheimniss der Jung-Hegelschen Philosophie. Humoristisch-kritischer Versuch in Form eines offenen Sendschreibens an Herrn Dr. Ludwig Feuerbach. *Pforzheim: D. Finck & Co., 1843.* 198 p. 8°.

Fichte (J. G.) Sämmtliche Werke, herausgegeben von J. H. Fichte. *Berlin, 1845-46.* 8 v. 8°.

Vol. I.-II. Zur theoretischen Philosophie; III.-IV. Zur Rechts und Sittenlehre; V. Zur Religions Philosophie; VI. Zur Politik und Moral; VII. Zur Politik, Moral und Philosophie der Geschichte; VIII. Vermischte Schriften und Aufsätze.

— The popular works of J. G. Fichte, translated from the German by W. Smith, with a memoir of the author. *London: Trübner & Co., 1889.* 2 v. 4. ed. 8°. (English and foreign philosophical library.)

— J. G. Fichte's nachgelassene Werke, hrsg. von I. H. Fichte. *Bonn: A. Marcus, 1834-35.* 3 v. 8°.

ADAMSON (R.) Fichte. *Edinburgh, 1881.* port. 16°.

BENSOW (O.) Zu Fichtes Lehre vom Nicht-Ich. *Bern: Steiger & Cie., 1898.* 41 p. 8°. (Berne Studien zur Philosophie und ihrer Geschichte. v. 12.)

DUPROIX (P.) Kant et Fichte et le problème de l'éducation. *Paris: F. Alcan, 1897.* 260 p., 1 l. 8°. (Bibliothèque de philosophie contemporaine.)

FISCHER (Ernst Kuno Berthold). Akademische Reden. 1. Johann Gottlieb Fichte. Rede zur akademischen Fichte-Feier... 1862. 2. Die beiden Kantischen Schulen in Jena. Rede zum Antritt des Prorektorats... *Stuttgart: Cotta, 1862.* III p. 4°.

FRIES (Jakob Friedrich). Fichte's und Schelling's neueste Lehren von Gott und der Welt beurtheilt

von J. [F.] Fries. *Heidelberg: Mohr & Zimmer, 1807.* 1 p.l., 80 p., 1 l. 12°.

GUTMANN (S. Hirsch). J. G. Fichtes Sozialpädagogik. *Bern: Buchdruckerei Scheitlin, Spring & Cie., 1907.* 3 p.l., (1) 4-100 p. 8°. (Berne Studien zur Philosophie und ihrer Geschichte. v. 51.)

HASE (Karl). Jenaisches Fichte Büchlein. *Leipzig: Breitkopf & Härtel, 1856.* 2 p.l., iv-x, 1 l., 100 p. 12°.

HELFFERICH (Adolf). Die Analogien in der Philosophie. Ein Gedenkblatt auf Fichte's Grab. *Berlin: J. Springer, 1862.* 32 p. 8°.

HOPE (Joh. von). J. G. Fichtes religiöse Mystik, nach ihren Ursprüngen untersucht. *Bern: Scheitlin, Spring & Cie., 1904.* 2 p.l., 63 p. 8°. (Berne Studien zur Philosophie und ihrer Geschichte. Bd. 35.)

LASSALLE (Ferdinand Johann Gottlieb). Die Philosophie Fichte's und die Bedeutung des deutschen Volksgeistes... *Leipzig: J. Rütting, 1879.* 27 p. 4. ed. 12°.

LASSON (A.) Johann Gottlieb Fichte im Verhältniss zu Kirche und Staat. *Berlin: W. Herts, 1863.* iv, 245 p. 8°.

MEYER (J. B.) Fichte, Lassalle und der Socialismus. (Holtzendorff, F. v. Deutsche Zeit- und Streit-Fragen. *Berlin, 1878.* 8°. 7. Jahr. Heft 110-111.)

NOACK (L.) Johann Gottlieb Fichte nach seinem Leben, Lehren und Wirken. Zum Gedächtniss seines hundertjährigen Geburtstages. *Leipzig: O. Wigand, 1862.* viii, 562 p., 1 port. 12°.

NORDENSON (Ericus Jonas). *In sententiam Fichtianam, de summis philosophiæ elementis ad populi captum accommodata tradendis observationes. *Upsalia [1830].* 1 p.l., 10 p. 12°.

RICKERT (H.) Fichtes Atheismusstreit und die kantische Philosophie. Eine Säkularbetrachtung... *Berlin: Reuther & Reichard, 1899.* 2 p.l., 30 p. 8°.

SCHELLING (F. W. J. von). Darlegung des wahren Verhältnisses der Naturphilosophie zu der verbesserten Fichte'schen Lehre. Eine Erläuterungsschrift der ersten. *Tübingen: J. G. Cotta, 1806.* 2 p.l., 164 p. 12°.

SCHWARZ (Heinrich). J. G. Fichte's, des deutschen Kraftmannes, Lebensweisheit und vaterländische Gedanken. *Berlin: Nicolai, 1860.* 2 p.l., 54 p. 8°.

SMITH (W.) Memoir of Johann Gottlieb Fichte. *Boston, 1846.* 12°.

THOMPSON (A. B.) The unity of Fichte's doctrine of knowledge. With an introduction by Josiah Royce. *Boston: Ginn & Co., 1895.* xx, 215 p. 8°. (Radcliffe College monographs, no. 7.)

WEBER (Marianne). Fichte's Sozialismus und sein Verhältnis zur Marx'schen Doktrin. vii, 122 p. 8°. (Volkswirthsch. Abhandlungen d. Badischen Hochschulen. v. 4, Heft 3. *Tübingen, 1900.*)

Field (G.) Outlines of analogical philosophy. *London, 1839.* 2 v. 8°.

— Tritogenea; or, A synopsis of universal philosophy. *London, 1846.* 3. ed. 8°.

Individual Philosophers, cont'd.

Fischer (B.) Grundzüge der Philosophie und der Theosophie populär und für gebildete Leser leicht fasslich dargestellt. *Leipzig: M. Schäfer*, 1899. viii, 220 p. 8°.

Fischer (Engelbert Lorenz). Überphilosophie. Ein Versuch die bisherigen Hauptgegensätze der Philosophie in einer höheren Einheit zu vermitteln. *Berlin: Gebr. Paetel*, 1907. xvi, 304 p. 8°.

Fischer (Kuno). Logik und Metaphysik; oder, Wissenschaftslehre. Lehrbuch für akademische Vorlesungen. *Stuttgart: C. P. Scheitlin*, 1852. xx, 204 p. 12°.

— *Heidelberg: F. Bassermann*, 1865. xviii, 536 p. 2. ed. 8°.

GRAPENGIESSER (C.) Kant's Lehre von Raum und Zeit; Kuno Fischer und Adolf Trendelenburg. *Jena: F. Mauke*, 1870. 96 p. 8°.

TRENDELENBURG (Adolf). Kuno Fischer und sein Kant... *Leipzig: S. Hirschel*, 1869. 1 p.l., 40 p. 8°.

Fiske (J.) Outlines of cosmic philosophy based on the doctrine of evolution. *Boston*, 1875. 2 v. 8°.

Fleisch (Urban). *Die erkenntnistheoretischen und metaphysischen Grundlagen der dogmatischen Systeme von A. E. Biedermann und R. A. Lipsius. [Zürich.] *Naumburg a. S.: Lippert & Co.*, 1901. iv, 204 p. 8°.

Flers (H. de). Des hypothèses: gnose synthétique. *Paris: l'auteur*, 1897. 400 p., 2 l., 4 pl. 4°.

Flint (Robert). Agnosticism. *New York: C. Scribner's Sons*, 1903. 2 p.l., vii-xviii, 664 p. 8°.

— Anti-theistic theories: being the Baird Lecture for 1877. *Edinburgh: W. Blackwood & Sons*, 1880. xi, 554 p. 2. ed. 12°.

— Theism: being the Baird Lecture for 1876. *Edinburgh: W. Blackwood and Sons*, 1877. ix, 432 p. 12°.

Fluegel (Otto). Die Probleme der Philosophie und ihre Lösungen. Historisch-kritisch dargestellt ... *Göthen: O. Schulze*, 1906. xiii, 1 l., 303 p. 4. ed. 8°.

Fortlage (Karl). Sechs philosophische Vorträge. *Jena: Mauke*, 1869. vi, 1 l., 238 p. 8°.

Fouillée (A. J. E.). L'avenir de la métaphysique, fondée sur l'expérience. *Paris: F. Alcan*, 1890. xvi, 304 p. 2. ed. 8°. (Bibliothèque de philos. contemporaine.)

PASMANIK (Mme. D.) *Alfred Fouillée's psychischer Monismus. *Bern: C. Stursenegger*, 1899. 2 p.l., 86 p. 8°.

Fouquet (Jules). Lettre à M. A.-F. Marion... Réduction à l'absurde de tout aphorisme philosophique. [Grasse: *Crosnier fils*, 1898.] 71 p., 2 l. 8°.

Franck (Adolphe). La Kabbale; ou, La philosophie religieuse des Hébreux. *Paris: L. Hachette*, 1843. 4 p.l., 412 p. 8°.

— Die Kabbala oder die Religions-Philosophie der Hebräer. Aus dem Französischen übersetzt,

verbessert und vermehrt von A. Gelinek. *Leipzig: H. Hunger*, 1844. xvi, 296 p., 1 tab. 12°.

— La kabbale ou La philosophie religieuse des Hébreux. Nouvelle éd. *Paris: Hachette & Co.*, 1889. 2 p.l., vi, 314 p. 8°.

— Philosophie et religion. *Paris: Didier & Co.*, 1867. xv, 451 p., 1 l. 8°.

Franklin (Charles Kendall). The socialization of humanity... A system of monistic philosophy. *Chicago: C. H. Kerr & Co.*, 1904. x, 1 l., 481 p. 8°.

Fraser (A. C.) Philosophy of theism. Being the Gifford lectures delivered before the University of Edinburgh in 1894-'96. Ser. 1-2. *Edinburgh: W. Blackwood & Sons*, 1895-'96. 2 v. 8°.

Frauenstädt (Christian Martin Julius). Blicke in die intellectuelle, physische und moralische Welt. *Leipzig: F. A. Brockhaus*, 1869. xxii, 472 p. 8°.

— Briefe über die Schopenhauer'sche Philosophie. *Leipzig: F. A. Brockhaus*, 1854. xxxii, 344 p., 1 l. 8°.

— Der Materialismus: seine Wahrheit und sein Irrthum. Eine Erwiderung auf L. Büchner's Kraft und Stoff. *Leipzig: F. A. Brockhaus*, 1856. xiv, 1 l., 208 p. 12°.

— Neue Briefe über die Schopenhauer'sche Philosophie. *Leipzig: F. A. Brockhaus*, 1876. xiii, 296 p., 1 l. 8°.

— Schelling's Vorlesungen in Berlin; Darstellung und Kritik der Hauptpunkte derselben mit besonderer Beziehung auf das Verhältniss zwischen Christenthum und Philosophie. *Berlin: A. Hirschwald*, 1842. vi, 210 p. nar. 8°.

Frédault (P. M. Félix). Forme et matière. *Paris*, 1876. 8°.

Frele Wandersmann (Der). Der ewige allgegenwärtige und allvollkommene Stoff der einzige mögliche Urgrund alles Seyns und Daseyns. *Leipzig*, 1895-'97. 4 v. 8°.

Freystadt (M.). Philosophia cabbalistica et pantheismus. Ex fontibus primariis adumbravit atque inter se comparavit Dr. M. Freystadt. *Regimontii Prussorum: Fratres Borntraeger*, 1832. xv, 143 (1) p. 12°.

Freytag (Willy). Ueber den Begriff der Philosophie. Eine kritische Untersuchung. *Halle a. d. S.: M. Niemeyer*, 1904. 2 p.l., 48 p. 8°.

— Die Erkenntnis der Aussenwelt. Eine logisch-erkenntnistheoretische Untersuchung. *Halle a. S.: M. Niemeyer*, 1904. 2 p.l., 146 p. 8°.

— Der Realismus und das Transcendenzproblem. Versuch einer Grundlegung der Logik. *Halle a. S.: M. Niemeyer*, 1902. iv, 164 p. 8°.

Frischelsen-Köhler (Max). Moderne Philosophie. Ein Lesebuch zur Einführung in ihre Standpunkte und Probleme. *Stuttgart: F. Enke*, 1907. xi (1), 412 p. 8°.

Fröehlich (Joseph Anselm). Der Wille zur höheren Einheit. *Heidelberg: C. Winter*, 1905. viii, 168 p. 8°.

Individual Philosophers, cont'd.

Frohschammer (Jakob). Einleitung in die Philosophie und Grundriss der Metaphysik. Zur Reform der Philosophie. *München: J. G. Cotta*, 1858. 1 pl., x, 484 p. 8°.

— **Monaden und Weltphantasie.** *München: T. Ackermann*, 1879. x, 181 p. 8°.

— **Die Phantasie als Grundprincip des Weltprocesses.** *München*, 1877. 8°.

— **Ueber das Recht der neueren Philosophie gegenüber der Scholastik.** Vortrag... *München: J. J. Lentner*, 1863. 16 p. 8°.

BULLINGER (A.). Was ist Philosophie, was nicht? Offene Briefe an... Dr. Frohschammer... als Antwort auf seine "Erwiderung" in Nro. 130 der "Augsburger Allgemeinen Zeitung." *München: E. A. Fleischmann*, 1863. 2 p.l., 67 p. 8°.

Fullerton (George Stuart). An introduction to philosophy. *New York: The Macmillan Co.*, 1906. xiii, 322 p. 8°.

— **On sameness and identity.** A psychological study: being a contribution to the foundations of a theory of knowledge. *Philadelphia: University of Pennsylvania Press* [1890]. 156 p. 8°. (Public. of the University of Penn. Philosoph. Ser. No. 1.)

— **A system of metaphysics.** *New York: Macmillan Co.*, 1904. x, 1 l., 627 p. 8°.

Galluppi (Pasquale), baron. Considerazioni filosofiche su l'idealismo transcendente e sul razionalismo assoluto... Prima edizione Milanese. *Milano: G. Silvestri*, 1845. viii, 245 p. 16°. (Biblioteca scelta di opere italiane antiche e moderne. v. 505.)

— **Elementi di filosofia con note del pubb. lett. P. T. S.** *Bologna: Tipografia della Volpe al Sassi*, 1837. 3 v. in 2. new ed. 12°.

— **Saggio filosofico sulla critica della conoscenza.** 1^a ed. milanese. *Milano*, 1846. 5 v. 12°.

Ganser (Anton). Das Weltprinzip und die transcendente Logik. *Leipzig: W. Friedrich*, 1897. vii, 155 (1) p. 8°.

Garve (Christian). Ueber das Daseyn Gottes. Eine nachgelassene Abhandlung. Neue Ausgabe. *Breslau: W. G. Korn*, 1807. viii, 250 p. 16°.

Gass (W.). Optimismus und Pessimismus. Der Gang der christlichen Welt- und Lebensansicht. *Berlin: G. Reimer*, 1876. x, 1 l., 254 p. 8°.

Gassendi (P.). Opera omnia, curante N. Averamo. *Florentia*, 1767. 6 v. f°.

BOUGEREL (J.). Vie de Pierre Gassendi. *Paris*, 1737. 18°.

MORIN (J. B.). Defensio suæ dissertationis de atomis et vacuis; adversus Petri Gassendi philosophiam Epicuream; contra Francisci Bernerli Andegavi Anatomiam ridiculi muris, etc. *Parisiis*, 1651. 4°.

Gataker (Thomas). T. Gatakeri opera critica. Dissertatio de n. instrumenti stylo. Cinnus, sive adversaria miscellanea. Adversaria miscellanea posthuma. Marci Antonini imperatoris de rebus suis libri xii, commentario perpetuo explicati.

Opuscula varia... *Trajecti ad Rhenum; apud: F. Halmam*... 1698. 6 p.l. [924] p., 39 l., 1 port. f°.

Geisler (Kurt). Eine mögliche Wesenserklärung für Raum, Zeit, das Unendliche und die Kausalität, nebst einem Grundwort zur Metaphysik der Möglichkeiten. *Berlin: "Gutenberg"*, 1900. v, 1 l., 107 p. 8°.

Georgetown University. Theses defended during the scholastic year 1853-54, by the students of rational philosophy in Georgetown College, D. C. *Georgetown*, 1853. 52 p. 8°.

Germain (M. S.) Œuvres philosophiques... Suivie de pensées et de lettres inédites, et précédées d'une notice sur sa vie... par H. Stupuy. *Paris: P. Ritti*, 1879. 373 p. 12°.

Ghazali (Muhammad ibn Muhammad al-). Ad-Dourra al-Fakhira, la Perle Précieuse de Ghazali. Traité d'eschatologie musulmane publié... avec une traduction française par L. Gautier. *Genève, Bale, Lyon*, 1878. xvi, 90, 110 p. 8°.

— **Ihya ulum al-din.** [A complete system of Muhammadan moral philosophy in four parts. On the margin the Kitab tarîf al-ahya bifadail al-Ihya, an introduction to the work and a life of the author by Abd al-Kadir ibn Abdallah al-Aidarus, and the Kitab Awarif al-maarif, a systematic presentation of Sufism by Umar ibn Abd Allah al-Suhrawardi.] *Cairo*, 1898. 2 ed. 4 v. 4°.

— **Tahafut al-falasifat.** [A refutation of the Greek system of philosophy.] *Cairo*, 1885. 8°.

ASIN PALACIOS (Miguel). Algalzel. Dogmatica, moral, ascetica. Con prologo de Menendez y Pelayo. *Zaragoza*, 1901. xxxix, 912 p. 16°. (Colección de estud. arabes. 6. Estudios filosofico-teológicos. Tomo 1.)

BOER (Tjitze de). Die Widersprüche der Philosophie nach Al-Gazzālī und ihr Ausgleich durch Ibn Rosd. *Strassburg: K. J. Trübner*, 1894. 2 p.l., 122 p. 8°.

CARRA DE VAUX (), baron. *Gazali.* *Paris: F. Alcan*, 1902. viii, 322 p., 1 l. 8°. (Les grands philosophes.)

HIMLI (Ahmed). Imam Ghazali. [An account of al-Ghazali and of some of the more prominent Sufis.] *Constantinople*, 1904. 80 p. 12°.

TUSI (Ala al-Din Ali al-). Kitab al-zakhrat. [An attempt to compromise between al-Ghazali and the other philosophers, especially in regard to the attributes of God, the soul and the resurrection.] *Hyderabad*, n. d. 272 p. 8°.

Gilardoni (C.). Le positivisme. *Vitry-Le-François*, 1898. 2 p.l., v, 203 p., 2 l. 8°.

Gill (William I.). Analytical processes; or, The primary principle of philosophy. *New York*, 1876. 12°.

Gilles de Lessines. *See Aegidius.*

Giner de los Rios (F.). Filosofía y sociología. Estudios de exposición y de critica. *Barcelona: Henrich y Ca.*, 1904. 185 p., 1 l. 16°. (Biblioteca sociologica internacional.)

Gioberti (V.). Opere. *Brusselle: Cans e Co.*, 1844-45. 9 v. in 5. 2. ed. 8°.

v. 1-4. Introduzione allo studio della filosofia. 5-7. Degli errori filosofici di Antonio Rosmini. 8. Del buono. 9. Del primato.

Individual Philosophers, cont'd.

Giovanni (Vincenzo di). Principii di filosofia prima esposti ai giovani Italiani. *Palermo*: S. Biondo, 1878. 2. ed. 3 v. 8°.

Glazeki (Georg von). Philosophische Konsequenzen der Lamarck-Darwin'schen Entwicklungstheorie. *Leipzig* [printed] and *Heidelberg*, 1876. 8°.

Glanvill (Joseph). The vanity of dogmatizing; or, Confidence in opinions. Manifested in a discourse of the shortness and uncertainty of our knowledge, and its causes; with some reflexions, on peripateticism; and an apology for philosophy. *London*: H. Eversden, 1661. 16 p.l., 250 p., 3 l. 8°.

GREENSLET (F.) Joseph Glanvill: a study in English thought and letters of the seventeenth century. *New York*: Columbia University Press, 1900. xi, 235 p., 1 port. 12°. (Columbia University Studies in English. v. 1.)

Glogau (G.) Abriss der philosophischen Grund-Wissenschaften. Th. 1-2. *Breslau*: W. Koebner, 1880-1888. 2 v. in 1. 8°.

Goebel (Karl). Ueber Raum und Zeit. *Gütersloh*: C. Bertelsmann, 1878. 1 p.l., 50 p. 8°.

Gonzales (D.) Principio de filosofia positiva ... *Guatemala*: Tipo. Nacional, 1895. xvi, 352 p. 12°.

Gorgias. Ἐλενης ἐγκωμιον; Ὑπερ Πάλαμην δὸς ἀπολογία. [Gr.] (In: *Oratorum Gr.*, Reiske, v. 8. 1773.)

— (In: *Σοφιστῶν τινῶν μελεται*; *Oratores Att.*, Bekker, v. 7. 1823.)

— Gr. and Lat. (In: *Oratores Att.*, Dobson, v. 4, 14. 1828.)

— Gr. (In: *Antiphon. Orationes.* 1871.)

Gorton (D. A.) The monism of man; or, The unity of the divine and human. *New York*: G. P. Putnam's Sons, 1893. xxxi, 297 p. 8°.

Graham (David). The grammar of philosophy. *Edinburgh*: T. & T. Clark, 1908. xi, 383 p. 8°.

Gratacap (Louis Pope). The world as intention. A contribution to teleology. *New York*: Eaton & Mains [1905]. ix, 1 l., 346 p. 8°.

Greef (G. de). Problèmes de philosophie positive. L'enseignement intégral. L'inconnaissable. *Paris*: Schleicher Frères, 1900. 3 p.l., xi, 169 p., 1 l. 12°. (Bibliothèque internationale des sciences sociologiques. no. 7.)

Green (J. H.) Spiritual philosophy: founded on the teaching of the late Samuel Taylor Coleridge. Edited with a memoir of the author's life by J. Simon. *London*: Macmillan & Co., 1865. 2 v. 8°.

Green (T. H.) Works of Thomas H. Green; ed. by R. L. Nettleship. *London*, 1890-93. port. 3 v. 8°.

v. 1, 2. ed.; v. 2 and 3, 3. ed.

FAIRBROTHER (W. H.) Philosophy of Thomas Hill Green. 187 p. *London*: Methuen and Co., 1896. 12°.

JAMES (G. F.) Thomas Hill Green und der Utilitarismus. *Halle a. S.*: M. Niemeyer, 1894. 2 p.l., 37 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte... Heft 4.)

JOHNSON (Roger Bruce C.) The metaphysics of knowledge, being an examination of some phases of T. H. Green's theory of reality... *Princeton, N. J.*: The University Press [1900]. 1 p.l., 52 p. 8°. (Princeton contributions to philosophy. Ed. by A. T. Ormond... vol. 1, no. 3.)

Bibliography: p. 49-52.

Grenander (El. Christ.), and others. *In philosophiam theoreticam prolegomena [quæ]... p[ro]p[onunt]... E. C. G.,... [and others] 1812. *Upsalia*: Stenhammar et Palmblad [1812?]. 2 v. 4°.

pt. 1. respondent G. Rydberg. pt. 2. A. P. Strand.

Gresley (W.) Sophron and Neologus; or, Common sense philosophy. *London*: J. Masters, 1861. iv, 360 p. 16°.

Grot (N. J.) O nauchnom znachenii pessimizma i optimizma, kak mirovozzryeni. *Odesa*: P. A. Zeleny, 1884. 28 p. 8°.

— Osnovnyye momenty v. razvitiia novoi filosofii. *Moscow*, 1894. 2 p.l., 256 p. 12°.

Grote (J.) An examination of the utilitarian philosophy, ed. by J. B. Mayor. *Cambridge*, 1870. 8°.

Grubbe (Sam.) *Dissertatio, parallelismum inter monadologiam Leibnitzii et idealismum... transcendentalem adumbrans, cujus particulam primam, ... Præside... S. G.,... proponit Ericus Olavus Sundberg, ... die 9. Junii, 1821... pt. 1. *Upsalia*: Reg. Acad. Typog. [1821?] 1 p.l., 8 p. 4°.

— *De mutua philosophiæ et religionis ratione diversis culturæ humanæ ætatibus diversa dissertatio, [quam]... Præside S. G.,... p[ro]p[onunt] Petrus Axelius Fröst [and others]. 1827-8. *Upsalia*: Reg. Acad. Typog. [1827-28?] 2 v. 4°.

pt. 1. respondent P. A. Frost, 1827; pt. 2. respondent A. Oldberg, 1828.

— *Dissertatio de philosophia naturæ disquisitioni empiricæ non inimica, ... [quam] Præside S. G.,... p[ro]p[onunt] Birger Wadström [and others] pts. 1, 3, 4. 1815. *Upsalia*: Stenhammar et Palmblad [1815?]. 3 v. 4°.

pt. 1. respondent Birger Wadström, 1815; pt. 2. respondent Johannes Haquini Wallman, 1815; pt. 3. respondent Andreas Gustavus Loebom, 1815.

Gruppe (O. F.) Antäus: ein Briefwechsel über spekulative Philosophie in ihrem Conflict mit Wissenschaft und Sprache, hrsg. v. O. F. G. *Berlin*: Nauckschen Buchhandlung, 1831. xii, 467 p. 8°.

Guastella (C.) Saggi sulla teoria della conoscenza. Saggio 1. *Palermo*: R. Sandron, 1897. 12°.

Gubernatis (Angelo de). Florilegio filosofico. *Milano*: U. Hoepli, 1885. 436 p. 12°. (Storia Universale della Letteratura. v. xviii.)

Gutberlet (Constantin). Allgemeine Metaphysik. *Münster*: Theissing, 1906. xvi, 328 p. 4. ed. 8°. (In his: Lehrbuch der Philosophie. v. 1.)

Haberlandt (Michael). Der altindische Geist. In Aufsätzen und Skizzen. *Leipzig*: A. G. Lieberkind, 1887. xii, 352 p. 12°.

Haeckel (Ernst Heinrich Philip August). Die Lebenswunder. Gemeinverständliche Studien über

Individual Philosophers (Haeckel), cont'd.

biologische Philosophie. Ergänzungsbuch zu dem Buche über die Welträthsel. *Stuttgart: A. Kröner, 1904. xii, 568 p. 8°.*

— The wonders of life. A popular study of biological philosophy. Translated by J. McCabe. Supplementary volume to "The riddle of the universe." *New York: Harper & Bros., 1905. x, 2 l., 484 p., 1 l. 12°.*

— Der Monismus als Band Zwischen Religion und Wissenschaft. Glaubensbekenntnis eines Naturforschers vorgetragen am 9. Okt. 1892, in Altenburg beim 75 jährigen Jubiläum der Naturforschenden Gesellschaft des Osterlandes. *Leipzig: A. Kröner, 1908. 46 p. 8°.*

— Monism as connecting religion and science. The confession of faith of a man of science... Translated from the German by J. Gilchrist. *London: A. and C. Black, 1894. viii, 117 p., 1 l. 16°.*

— Die Welträthsel. Gemeinverständliche Studien über monistische Philosophie. *Bonn: E. Straus, 1899. viii, 1 l., 474 p. 8°.*

— The riddle of the universe, at the close of the nineteenth century; translated by J. McCabe. *New York: Harper & Bros., 1900. 1 p.l., xii, 1 l., 390 p., 1 l., 1 port. 8°.*

BAUMANN (Julius). Häckels Welträthsel nach ihren starken und ihren schwachen Seiten. Mit einem Anhang über Häckels theologische Kritiker. *Leipzig: T. Weicher, 1900. 102 p. 2. ed. 12°.*

LOEWENTHAL (Eduard). Der Bankrott der Darwin-Haeckel'schen Entwicklungstheorie und die Kronung des monistischen Gebäudes. *Berlin: E. Ebering, 1900. 16 p. 8°.*

VOGEL (Otto). Häckel und die monistische Weltanschauung; Vortrag. *Leipzig, 1877. 8°.*

WAGNER (Richard). Aether und Wille, oder Haeckel und Schopenhauer. Eine neue Loesung der Weltraetsel. *Leipzig: H. Seemann Nachf., 1901. 2 p.l., 238 p., 1 l. 8°.*

Hagen (Edmund von). Die Welt als Raum und Materie. Mit einer Einleitung über die Natur des Urwesens. *Berlin: Der Verfasser, 1899. xxiv, 154 p. 8°.*

Hahn (Hermann Viktor). Fragen über Raum, Zeit und Gott. Zur Prüfung einer jeden Weltanschauung hinsichtlich ihrer allgemeinen Grundlagen besprochen. *Stuttgart: M. Brennwald, 1890. 120 p. 8°.*

Haig (James). Symbolism; or, Mind-matter-language as the elements of thinking and reasoning, and as the necessary factors of human knowledge. *Edinburgh: W. Blackwood & Sons, 1869. xiv, 544 p. 12°.*

Hamann (Johann Georg). Schriften. Herausgegeben von Friedrich Roth. *Berlin: G. Reimer, 1821-43. 8 v. in 9. 12°.*

GILDEMEISTER (K. H.). Johann Georg Hamann's, des Magus im Norden, Leben und Schriften. *Gotha, 1857-73. 6 v. port. facsim. 8°.*

WEBER (Heinrich). Hamann und Kant. Ein Beitrag zur Geschichte der Philosophie im Zeitalter der Aufklärung. *München: C. H. Beck, 1904. x, 238 p. 8°.*

Hamelin (O.). Essai sur les éléments principaux de la représentation... *Paris: F. Alcan, 1907. 3 p.l., (1) iv, 476 p. 8°.*

Hamilton (Sir William). Discussions on philosophy and literature, education and university reform. *London, 1852. 8°.*

— — *Edinburgh and London, 1866. 3. ed. 8°.*

— Lectures on metaphysics, ed. by H. L. Mansel and J. Veitch. v. 1. *Boston, 1859. 8°.* (Lect. on Metaphys. and Logic.)

— The metaphysics of Sir W. H., collected, arranged and abridged... by F. Bowen. *Cambridge: Lever & Francis, 1866. viii, 563 p. 8°.*

— Philosophy of Hamilton; arranged and ed. by O. Wight. *New York, 1866. 6. ed. 8°.*

CALDERWOOD (H.). The philosophy of the infinite; with special reference to the theories of Sir William Hamilton and M. Cousin. *Edinburgh, 1854. 8°.*

MANSEL (H. L.). The philosophy of the Conditioned; remarks on Hamilton's philosophy and on J. S. Mill's Examination of that philosophy. *London, 1866. 8°.*

MILL (J. S.). An examination of Sir William Hamilton's philosophy, and of the principal philosophical questions discussed in his writings. *Boston, 1866. 2 v. 8°.*

VEITCH (John). Hamilton. *Edinburgh, 1882. port. 16°.* (Philosophical Classics for English Readers, v. 6.)

Harper (T.). The metaphysics of the school. v. 1-v. 3, pt. 1. *London: Macmillan & Co., 1879-1884. 8°.*

Harris (James). Works, with an account of his life and character by his son the Earl of Malmesbury. *London, 1801. 2 v. 4°.*

— The works of J. H., Esq., with an account of his life and character by his son, the Earl of Malmesbury. *London: T. Tegg, 1841. xviii, 1 l., 584 p. 8°.*

Harris (S.). The philosophical basis of theism. An examination of the personality of man to ascertain his capacity to know and serve God, and the validity of the principles underlying the defence of theism. *New York: C. Scribner's Sons, 1892. xxii, 577 p. Rev. ed. 8°.*

Harrison (Frederic). The creed of a layman. Apologia pro fide mea. *New York: The Macmillan Co., 1907. vi, 1 l., 395 p. 8°.*

— The philosophy of common sense. *New York: Macmillan Co., 1907. xxxvi, 418 p. 8°.*

Hartenstein (G.). Die Probleme und Grund-
lehren der allgemeinen Metaphysik. *Leipzig, 1836. 8°.*

FLUEGEL (O.). Die Religionsphilosophie der Schule Herbarts. Drobisch und Hartenstein. *Langensalza: H. Beyer & Söhne, 1905. 3 p.l., 88 p. 8°.* (Religionsphilosophie in Einzeldarstellungen. Heft 3.)

Hartmann (Alma von). Zurück zum Idealismus. Zehn Vorträge. *Berlin: C. A. Schwetschke und Sohn, 1902. x, 1 l., 213 p. 8°.*

Individual Philosophers, cont'd.

Hartmann (Eduard von). Le Darwinisme; ce qu'il y a de vrai et de faux dans cette théorie. *Paris*, 1880. 3. ed. 16°.

— Ueber die dialektische Methode; historisch-kritische Untersuchungen. *Berlin*, 1868. 8°.

— Ergänzungsband zur ersten bis neunten Auflage der Philosophie des Unbewussten. *Leipzig* [1890]. 8°.

— Die Geisterhypothese des Spiritismus und seine Phantome. *Leipzig*: W. Friedrich, 1891. 2 p.l., 126 p. 8°.

— J. H. v. Kirchmann's erkenntnistheoretischer Realismus. *Berlin*, 1875. 8°.

— Philosophy of the unconscious, translated by W. C. Coupland. *London*: Trübner & Co., 1884. 3 v. 8°. (English and foreign philosophical library, v. 25-27.)

— Gesammelte Studien und Aufsätze gemeinverständlichen Inhalts. *Berlin*, 1876. 8°.

— Kants Erkenntnistheorie und Metaphysik in den vier Perioden ihrer Entwicklung. *Leipzig*: W. Friedrich, 1894. xvi, 256 p. 8°.

— Kategorienlehre. *Leipzig*: H. Haacke, 1896. xv, (1) 556 p. 8°.

— Kritische Grundlegung des transcendentalen Realismus. 2. erweiterte Aufl. von: "Das Ding an sich und seine Beschaffenheit." *Berlin*, 1875. 8°.

— Neukantianismus, Schopenhauerianismus und Hegelianismus. 2. erweiterte Aufl. d. "Erläuterungen zur Methaphysik des Unbewussten." *Berlin*, 1877. 8°.

— Philosophie des Unbewussten. Versuch einer Weltanschauung. *Berlin*: C. Duncker, 1869. iv, 678 p. 8°.

— 8. Aufl. *Berlin*, 1878. 2 v. 8°.

EBBINGHAUS (H.) *Ueber die Hartmann'sche Philosophie des Unbewussten... *Düsseldorf*: F. Dick [1873]. 68 p. 8°.

KLUGE (A.) Philosophische Fragmente. Mit Bezug auf die v. Hartmann'sche "Philosophie des Unbewussten." *Freiburg im Breisgau*: Herder, 1878. x, 3 l., 296 p. 2. ed. 8°.

— Philosophie des Fragen des Gegenwart. *Leipzig* [1885]. 8°.

— Das Problem des Lebens. Biologische Studien. *Bad Sachsa im Harz*: H. Haacke, 1906. viii, 440 p. 8°.

— La religion de l'avenir; traduit de l'allemand. *Paris*: G. Baillière, 1881. 2 p.l., viii, 174 p., 1 l. 3. ed. 12°. (Bibliothèque de philos. contemporaine.)

— Die Religion des Geistes. *Berlin*, 1882. 8°.

— Schelling's positive Philosophie als Einheit von Hegel und Schopenhauer. *Berlin*, 1869. 8°.

— Der Spiritismus. *Leipzig*: W. Friedrich, 1885. 2 p.l., 118 p. 8°.

— System der Philosophie im Grundriss. *Bad Sachsa im Harz*: H. Haack, 1907. 2 v. 8°. v. 1. Grundriss der Erkenntnistheorie. 1907. v. 2. Grundriss der Naturphilosophie. 1907.

— Wahrheit und Irrthum im Darwinismus. *Berlin*, 1875. 8°.

— Die Weltanschauung der modernen Physik. *Leipzig*: H. Haacke, 1902. x, 233 p. 8°.

DREWS (Arthur). Eduard von Hartmanns philosophisches System im Grundriss... *Heidelberg*: C. Winter, 1902. xxii, 1 l., 851 p., 1 port. 8°.

MARCUS (A.) Hartmann's inductive Philosophie im Chassidismus. *Lemberg*: M. Wolf, 1889-90. 2 v. in 1. 8°.

ROESNER (Karl). Moderne Propheten. Bd. 1. *München*: O. Beck, 1907. 12°.

Bd. 1. Hartmann. Tolstoi. Nietzsche.

VAIHINGER (H.) Hartmann, Dühring und Lange: zur Geschichte der deutschen Philosophie im 19. Jahrhundert; ein kritischer Essay. *Iserlohn*, 1876. 8°.

Hartsen (F. A. von). Inleiding tot dewijsbegeerte. Stukje 1-2. *Haarlem*: F. J. Macdonald, 1865. 8°.

— De kennis van het bovenzinnelijke. Ver-
volg op het Schema van de wijsbegeerte. *Zalt-
Bommel*: J. Noman & Zoon, 1865. 50 p., 1 l. 8°.

— Schema van de wijsbegeerte. Proeve van
antwoord op de vraag: "Welke zijn de kenbronnen
van de waarheid." *Zalt-Bommel*: J. Noman &
Zoon, 1865. 35 p. 8°.

— Stof-Mechanische kracht-Geest. Bijdrage
tot de leer van de onsterfelijkheid. Hulde aan de
nagedachtenis van Prof. J. L. C. Schroeder van
der Kolk. *Utrecht*: Kemink & Zoon, 1865. viii,
62 p. 8°.

Hebler (C.) Die Philosophie gegenüber dem
Leben und den Einzelwissenschaften. (R. VIR-
CHOW, Sammlung... *Berlin* [1867]. 8°. Ser. 2,
Heft 44.)

Hegel (G. W. F.) Werke. Vollständige Aus-
gabe, durch einen Verein von Freunden des Vere-
wigten — Marheineke, Schulze, Gans, Henning,
Hotho, Michelet u. Forster. *Berlin*, 1832. 19 v.
8°.

Vol. I. Philosophische Abhandlungen. Herausg. von L.
Michelet. II. Phänomenologie des Geistes. Herausg. von
J. Schulze. III.-VI. Encyclopaedie der Philosophischen
Wissenschaften im Grundriss. Herausg. von L. v. Henning.
— Logik. — Die Objective Logik. — Die Subjektive Logik oder
die Lehre vom Begriff. VII.-VIII. Vermischte Schriften.
Herausg. von Dr. F. Förster und Dr. L. Baumann. IX.-XI.
Vorlesungen über Aesthetik. Herausg. von H. G. Hotho.
XII. Philosophische Propädeutik. Herausg. von K. Rosen-
kranz. XIII.-XV. Vorlesungen über die Geschichte der
Philosophie. Herausg. von K. L. Michelet. XVI.-XVII.
Vorlesungen über die Philosophie der Religion. Herausg.
von Dr. P. Marheineke. XVIII. Vorlesungen über die Phi-
losophie der Geschichte. Herausg. von Dr. E. Gans. XIX.
Grundlinien der Philosophie des Rechts. Herausg. von Dr.
E. Gans.

— *Berlin*: Duncker & Humblot, 1840-
54. 12 v. in 15. 2. ed. 8°.

BEAUSSIRE (Émile). Antécédents de l'hégélian-
isme dans la philosophie française: Dom Des-
champs, son système et son école. *Paris*: G. Bail-
lière, 1865. xvi, 234 p., 1 l. 12°. (Bibliothèque
de philos. contemporaine.)

BECKERS (Hubert). Ueber Carl Friedrich Gö-
schel's Versuch eines Erweises der persönlichen
Unsterblichkeit, vom Standpunkte der Hegel'schen
Lehre aus. Nebst einem Anhang über die An-
wendung der Hegel'schen Methode auf die Wissen-
schaft der Metaphysik. *Hamburg*: F. Perthes,
1836. vi, 98 p. nar. 8°.

CAIRD (Edward). Hegel. *Edinburgh*: W.
Blackwood & Sons, 1883. viii, 224 p., 1 port.
12°. (Philosophical classics for English readers.
no. 7.)

Individual Philosophers (Hegel), cont'd.

FISCHER (E. K. B.) Hegels Leben, Werke und Lehre. *Heidelberg: C. Winter*, 1901. 2 v. 8°. (Geschichte der neueren Philosophie. Jubiläumsausgabe. Band 81-2.)

HADLICH (Hermann). Hegels Lehren über das Verhältnis von Religion und Philosophie. *Halle a. S.: M. Niemeyer*, 1906. viii, 82 p. 8°. (Abhdlg. zur Philosophie und ihrer Geschichte. Hft. 24.)

HARTMANN (Eduard von). Schelling's positive Philosophie als Einheit von Hegel und Schopenhauer. *Berlin*, 1869. 8°.

HAYM (R.) Hegel und seine Zeit. Vorlesungen... *Berlin: R. Gaertner*, 1857. viii, 512 p. 8°.

JANET (P. A. R.) Études sur la dialectique dans Platon et dans Hegel. *Paris*, 1861. 8°.

KORSTLIN (Karl). Hegel in philosophischer, politischer und nationaler Beziehung... *Tübingen: H. Laupp*, 1870. viii, 203 p. 12°.

LAQUS (R. E.) *De Hegeliana philosophiam juris tractandi ratione. *Helsingfors*, 1852. 8°.

MCGILVARY (E. B.) *The principle and the method of the Hegelian dialectic; a defence of the dialectic against its critics... *Berkeley: Univ. of Cal.*, 1897. 2 v. 8°.

MACKINTOSH (Robert). Hegel and Hegelianism. *New York: C. Scribner's Sons*, 1903. viii, 301 p. 12°. (The World's epoch-makers.)

MCTAGGART (John McTaggart Ellis). Studies in Hegelian cosmology. *Cambridge: Univ. Press*, 1901. xx, 292 p. 8°.

MAGER (Karl W. E.) Brief an eine Dame über die hegelische Philosophie. *Berlin: F. H. Morin*, 1837. iv, 80 p. 8°.

MICHELET (Karl Ludwig). Hegel der unwiderlegte Weltphilosoph. Eine Jubelschrift. *Leipzig: Duncker & Humblot*, 1870. vi, 114 p. 8°.

MORRIS (G. S.) Hegel's philosophy of the state and of history. An exposition. *Chicago*, 1887. 16°. (German philosophical classics.)

NOVGORODTSEV (P.) Kant i Gegel v yikh ycheniakh pravye i gosydarstvy. Dva tipicheskikh postroyeniya v oblasti filosofii prava. *Moscow: Universitetskaya tipografiya*, 1901. 245 p. 8°.

ORELLI (C. von). Spinoza's Leben und Lehre, nebst einem Abrisse der Schelling'schen und Hegel'schen Philosophie. *Aarau*, 1850. 2. Ausg. 12°.

REICHLIN-MELDEGG (Karl Alexander von). Die Autolatrie oder Selbstanbetung, ein Geheimniss der Jung-Hegelschen Philosophie. Humoristisch kritischer Versuch in Form eines offenen Sendschreibens an Herrn Dr. Ludwig Feuerbach. *Pforzheim: D. Finck & Co.*, 1843. 198 p. 8°.

RITCHIE (D. G.) Darwin and Hegel; with other philosophical studies. *London*, 1893. 8°.

ROSENKRANZ (Johann Karl Friedrich). G. W. F. Hegel's Leben: Supplement zu Hegel's Werken. *Berlin*, 1844. 8°.

— Hegel als deutscher Nationalphilosoph. *Leipzig*, 1870. 8°.

— Ueber Schelling und Hegel. Ein Sendschreiben an Pierre Leroux. *Königsberg: Gebrüder Bornträger*, 1843. 1 p.l., 94 p. 8°.

SCHASLER (Maximilian Friedrich Alexander). Hegel. Populäre Gedanken aus seinen Werken, für die Gebildeten aller Nationen, zusammengestellt und mit einer kurzen Lebensbeschreibung versehen. *Berlin: E. Stände*, 1873. 1 p.l., xxvi, 214 p., 1 port. 2. ed. 12°.

SCHMITT (E. H.) Das Geheimniss der Hegelschen Dialektik, beleuchtet vom concret-sinnlichen Standpunkte. *Halle a. S.: C. E. M. Pfeffer*, 1888. xiv, 144 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. Heft 15-17.)

STERRETT (J. M.), D.D. Studies in Hegels philosophy of religion. *New York: D. Appleton & Co.*, 1890. xiii, 348 p. 8°.

STIRLING (J. H.) The secret of Hegel: the Hegelian system in origin, principle, form and matter. *London*, 1865. 2 v. 8°.

— The secret of Hegel; being the Hegelian system in origin, principle, form and matter. *Edinburgh: Oliver & Boyd*, 1898. lxiii, 751 p. new ed. 8°.

UEBER die Hegelsche Lehre; oder, Absolutes Wissen und moderner Pantheismus. *Leipzig: C. E. Kollmann*, 1829. 1 p.l., 236 p. 12°.

VERA (Augusto). Introduction à la philosophie de Hegel. *Paris: A. Franck*, 1855. vii, 306 p. 8°.

WALLACE (W.) Prolegomena to the study of Hegel's philosophy and especially to his logic. *Oxford*, 1894. 2. ed. 12°.

WYNEKEN (G. A.) Hegels Kritik Kants. Zur Einleitung in die Hegelsche Philosophie. *Greifswald: J. Abel*, 1888. iv, 1 l., 42 p. 8°.

Heidanus (Abraham). Abraham Heidanus consideration, over eenige saecken onlangs voorgevallen in de universiteyt binnen Leyden. Den derden druck. Is achter by gevoegt een extract uyt de resolutie van de curateuren over de universiteyt en burgermeesteren der stadt Leyden, van den 5. May, 1676. *Amsterdam: J. van Someren*, 1676. 4 p.l., 172 p. 4°.

Heinroth (J. C. A.) Ueber die Wahrheit. *Leipzig*, 1824. 8°.

Heisler (Otto Hermann). Gedanken über das Denken... *Stuttgart: Strecker & Schröder*, 1904. 2 p.l. 52 p. 12°.

Heffterich (Adolf). Die Analogien in der Philosophie. Ein Gedenkblatt auf Fichte's Grab. *Berlin: J. Springer*, 1862. 32 p. 8°.

— Der Organismus der Wissenschaft und die Philosophie der Geschichte. *Leipzig: F. A. Brockhaus*, 1856. xiv, 1 l., 622 p. 8°.

— Spinoza und Leibnitz; oder, Das Wesen des Idealismus und des Realismus. *Hamburg*, 1846. 8°.

Hellenbach (Lazar B.) Eine Philosophie des gesunden Menschenverstandes; Gedanken über das Wesen der menschlichen Erscheinung. *Vienna*, 1876. 8°.

Helvetius (C. A.) Œuvres. *Paris*, 1793. 5 v. 8°.

Vol. I.-II. De l'esprit.
III.-V. De l'homme, des facultés intellectuelles et de son éducation.

— Œuvres complètes d'Helvétius. *Paris: Impr. de P. Didot l'aîné*, 1795. 14 v. 24°.

Individual Philosophers, cont'd.

Hemsterhuis (Franciscus). *Œuvres philosophiques. Paris: H. J. Jansen, 1792.* 2 v. 8°.

— — — *Paris: L. Haussmann, 1809.* 2 v. 12°.

Heraclitus, of Ephesus. *Heracliti Ephesii reliquiae.* Recensuit I. Bywater. *Appendicis loco additæ sunt Diogenis Laërtii vita Heracliti, particulae Hippocratei de dieta libri primi, epistolæ Heraclitæ... Oxonii: E Typographeo Clarendoniano, 1877.* 1 p.l., v-xiv, 1 l., 90 p. 8°.

— The fragments of the work of H. of Ephesus on nature. Translated from the Greek text of Bywater, with an introduction historical and critical by G. T. W. Patrick. *Baltimore: N. Murray, 1889.* x, 131 p. 8°.

Repr.: *American Journal of Psychology, 1882.*

BERNAYS (Jacob). *Die Heraklitischen Briefe. Ein Beitrag zur philosophischen und religionsgeschichtlichen Litteratur. Berlin: W. Hertz, 1869.* 1 p.l., 160 p. 8°.

GLADISCH (A.) *Herakleitos und Zoroaster; eine historische Untersuchung. Leipzig, 1859.* 8°.

LASSALLE (Ferdinand). *Die Philosophie Herakleitos des Dunklen von Ephesos; Nach einer neuen Sammlung seiner Bruchstücke und der Zeugnisse der Alten dargestellt. Berlin, 1858.* 2 v. 8°.

PLEIDERER (E.) *Die Philosophie des Heraklit von Ephesus im Lichte der Mysterienidee... Berlin: G. Reimer, 1886.* ix, 384 p. 8°.

SCHULTZ (Wolfgang). *Pythagoras und Heraklit. Leipzig: Akademischer Verlag, 1905.* 118 p. 8°.
(Studien zur Antiken Kultur.)

SPENGLER (Oswald). *Eine Studie über den energetischen Grundgedanken seiner Philosophie. Halle a. S.: C. A. Kaemmerer & Co., 1904.* 2 p.l., 52 p. 8°.

Herbart (Johann Friedrich). *Sämmtliche Werke* hrsg. von G. Hartenstein. *Leipzig: L. Voss, 1850-52.* 12 v. in 7. 8°.

— *Sämmtliche Werke; in chronologischer Reihenfolge* hrsg. von Karl Kehrbach. 1.-13 Bd. *Langensalsa: H. Beyer & Söhne, 1887-1907.* 8°.

Band 11-13. Nach K. Kehrbachs Tode hrsg. von Otto Flügel.

DROBISCH (M. W.) *Beiträge zur Orientirung über Herbart's System der Philosophie. Leipzig, 1834.* 8°.

FLUEGEL (O.) *Der Philosoph J. F. Herbart. Leipzig: W. Weicher, 1905.* 2 p.l., 47 p., 1 port. 8°.
(Männer der Wissenschaft. Heft 1.)

— *Die Religionsphilosophie der Schule Herbarts. Drobisch und Hartenstein. Langensalsa: H. Beyer & Söhne, 1905.* 3 p.l., 88 p. 8°.
(Religionsphilosophie in Einzeldarstellungen. Heft 3.)

KAFTAN (J.) * *Sollen und Sein in ihren Verhältniss zu einander. Eine Studie zur Kritik Herbarts... Leipzig: E. Pöschel & Co., 1872.* 2 p.l., 80 p. 8°.

MAUXION (Marcel). *La metaphysique de Herbart et la critique de Kant. Paris: Hachette et Cie., 1894.* ix, 339 p., 1 l. 8°.

SCHACHT (W.) *Kritisch-philosophische Aufsätze. Heft 1. Aarau: J. J. Christen, 1868.* 8°.

I. Herbert und Trendelenburg.

SCHNEIDER (G.) * *Die metaphysischen Grundlagen der Herbart'schen Psychologie dargestellt und kritisch untersucht... Erlangen: Junge & Sohn, 1876.* 2 p.l., 58 p. 8°.

TRENDELENBURG (Adolf). *Ueber Herbart's Metaphysik und eine neue Auffassung derselben. Berlin: G. Bethge, 1854.* 32 p. 8°.

— — — *Zweiter Artikel... 1856.* 30 p. 8°.
Repr.: *Mon. der K. Akad. der Wiss.* Nov., 1853; Feb., 1856.

— *Herbarts praktische Philosophie, und die Ethik der Alten. [Über Leibnizens Entwurf einer allgemeinen Charakteristik.] Berlin: F. Dümmler, 1856.* 1 p.l., 36, 1 l., 37-69 p. Sq. 4°.

Herder (Johann Gottfried von). *Gott: einige Gespräche... Gotha, 1787.* 24°.

— [Same.] *Einige Gespräche über Spinoza's System; nebst Shaftesburi's Naturhymnus. Gotha, 1800.* 2. Ausg. 16°.

— *Idées sur la philosophie de l'histoire de l'humanité. Ouvrage traduit de l'allemand et précédé d'une introduction par E. Quinet. Paris: F. G. Levrault, 1834.* 3 v. 8°.

BAERENBACH (Friedrich von). *Herder als Vorgänger Darwin's und der modernen Naturphilosophie. Berlin, 1877.* 8°.

HATCH (Irvin Clifton). * *Der Einfluss Shaftesburys auf Herder... Stanford University. [Berlin? A. Duncker, 1901?]* 53 p. 8°.

Repr.: *Studien zur vergleichenden Literaturgeschichte.*

SCHMIDT (Heinrich Julian). *Herders Ideen. n. t. p. [18-?] v-lxxvi p. 12°.*

SIEGEL (Karl). *Herder als Philosoph... Stuttgart: J. G. Cotta, 1907.* xvi, 245 (1) p. 8°.

STEPHAN (Horst). *Herders Philosophie. Ausgewählte Denkmäler aus der Werdezeit der neuen deutschen Bildung. Leipzig: Dürr, 1906.* xlv, 309 (1) p. 12°.
(Philosophische Bibliothek. Bd. 112.)

TUMARKIN (A.) *Herder und Kant. Bern: A. Siebert, 1896.* 2 p.l., 110 p. 8°.
(Berner Studien zur Philos. und ihrer Geschichte. v. 1.)

Hermann (K.) *Das verhältniss der Philosophie zur Religion und zu den höchsten Fragen des Wissens. Leipzig: Breitkopf & Härtel, 1862.* 57 p. 12°.

Hermes Trismegistus. *Traduction complète, précédée d'une étude sur l'origine des livres hermétiques; par L. Ménard. Paris, 1866.* 8°.

— *The theological and philosophical works of Hermes Trismegistus, Christian Neoplatonist. Translated... by J. D. Chambers. Edinburgh: T. & T. Clark, 1882.* xxiv, 170 p. 8°.

— *Sesthien boecken van den voortreffelijcken onden philosoph; met eene schoone voorrede, uyt bet Latijn, van Franciscus Patricius. Amsterdam, 1643.* 12°.

MEHLIS (C.) *Die Grundidee des Hermes, vom Standpunkte der vergleichenden Mythologie. Erlangen, 1875-77.* 2 pts. in 1 v. 8°.

PIETSCHMANN (Richard). *Hermes Trismegistos, nach ägyptischen, griechischen und orientalischen Überlieferungen... Leipzig: W. Engelmann, 1875.* 2 p.l., 58 p., 1 l. 8°.

Individual Philosophers, cont'd.

Hermias, of Alexandria. *Hermiæ Alexandrini in Platonis Phædrum scholia ad fidem codicis Parisini 1810 denuo collati edidit et apparatu critico ornavit P. Couvreur. Paris: E. Bouillon, 1901. 4 p.l., xxiii, 270 p., 1 l. 8°. (École pratique des hautes études.—Paris. Sciences, philologiques et historiques. Bibliothèque, fasc. 133.)*

Heuer (Wilhelm). *Kausalität und Notwendigkeit. Erkenntnistheoretische Untersuchungen. Berlin: Vaterländische Verlags-u. Kunstanstalt, 1908. 38 p. 8°.*

Heusde (Philip Willem van). *Brieven over het beoefenen der wijsgeerte inzonderheid in ons vaderland en in onze tijden. Utrecht: J. Altheer, 1837. 1 p.l., 82 p. 8°.*

— *Die Socratische Schule, oder Philosophie für das neunzehnte Jahrhundert. Erster und Zweiter Theil. Die Encyclopädie. Übersetzt von Leutbecher. Erlangen, 1838. 2 v. 8°.*

Heydebreck (A. von). *Ueber die Gewissheit des Allgemeinen... Leipzig: C. E. M. Pfeffer, 1893. 36 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft. 24.)*

Heyden-Zielewicz (Joannes de). *Prolegomena in pseudocelli de universi natura libellum scripsit Ioannes de Heyden-Zielewicz. 77 p. (Breslauer philolog. Abhandl. v. 8, Heft 3. Breslau, 1901.)*

Heymans (Gerardus). *Einführung in die Metaphysik auf Grundlage der Erfahrung. Leipzig: J. A. Barth, 1905. viii, 348 p., 1 l. 8°.*

Hickey (J. S.). *Summula philosophiæ scholasticæ in usum adolescentium Seminarii Beatæ Mariæ de Monte Melleario concinnata. Dublinii: Brown et Nolan, 1902-'05. 3 v. 8°.*

vol. 1. *Logica et ontologia, 1903; vol. 2. Cosmologia et psychologia, 1904; vol. 3. Theologia naturalis, 1905.*

Hierocles. *Commentarius in Aurea Carmina de Providentia et Fato quæ Supersunt et Reliqua Fragmenta. Græce et Latine, cum notis ed. P. Needham. Cantabrigia, 1709. 1°.*

— *In Aurea Carmina Commentarius Græce et Latine cum Notis Variorum, edidit R. Warren. Londini, 1742. 8°.*

— *Upon the Golden Verses of the Pythagoreans. Translated out of the Greek by J. Norris. London, 1682. 8°.*

— *Hierocles upon the Golden Verses of the Pythagoreans. Translated immediately out of the Greek into English. [By N. Rowe.] With a preface concerning the morality of the heathens in theory and practice... Glasgow: R. & A. Foulis, 1756. 300 p. 8°.*

— *Les Commentaires d'Hierocles, sur les Vers dorés de Pythagore; rétablis sur les Manuscrits, & traduits en François avec des Remarques. Par M. Dacier. A Paris: Chez Saillant & Nyon... 1771. 2 p.l., 543 (1) p. 12°. (Bib. des anciens phil. t. 2.)*

DACIER (A.). *The life of Pythagoras, with his symbols and golden verses, together with the life of Hierocles and his commentaries upon the verses. Done into English by N. Rowe. London, 1707. 8°.*

— *La vie de Pythagore; ses Symboles; la vie d'Hierocles, & ses Vers dorés. A Paris: Chez Saillant & Nyon, 1771. 2 p.l., clxxxviii, (4) 327 p. 12°. (Bib. des anciens phil. t. 1.)*

FRACHTER (K.). *Hierokles der Stoiker. Leipzig: Dieterich, 1901. viii, 159 p. 4°.*

Hill (David Jayne). *The ultimate ground of knowing and being. [Lewistown, Pa., 1883?] 19 p. 8°.*

Repr.: *Lutheran Quarterly*, April, 1883.

Hill (T.). *Philosophy higher than science, an address delivered before the association of the alumni of Bowdoin College... July 12, 1876. [Portland, 1876.] 18 p. 8°.*

Hillebrand (Franz). *Zur Lehre von der Hypothesenbildung. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsab. Bd. 134. Abh. 6., 69 p. Wien, 1896. 8°.)*

Hinton (J.). *Chapters on the art of thinking; and other essays. With an introduction by Shadworth Hodgson. Edited by C. H. Hinton. London: C. K. Paul & Co., 1879. x, 393 p. 12°.*

— *Man and his dwelling place; an essay towards the interpretation of nature. Redfield, 1859. 12°.*

— *London, 1861. 2. ed. 12°.*

Hinze (Adolf). *Erscheinung und Wirklichkeit. Eine Kritik der reinen Empfindung. Leipzig: Verlag für Literatur, Kunst und Musik, 1907. 460 p., 2 l. 12°.*

Hittell (J. S.). *A plea for pantheism. New York: C. Blanchard, 1857. x, 56 p. 12°.*

Hobbes (Thomas). *Opera Philosophica, quæ latinè scripsit, omnia in unum corpus nunc primum collecta studio et labore Gul. Molesworth. London, 1839. 5 v. 8°.*

Vol. I. *Vita, autore seipso.—Vitæ auctarium, Autore H. Blackbourne.—Vita carmine expressa, Autore seipso.—Elementorum Philosophiæ sectio prima de Corpore. II. Libri de Homine.—De Cive. III. Leviathan. IV. Examinatio et Emendatio Mathematicæ hodiernæ.—De Natura æris.—Problemata Physica.—De principiis et ratiocinatione Geometricarum.—Quadratura Circuli, etc. V. Rosetum Geometricum.—Lux Mathematica.—Principia et Problemata Geometrica.—Tractatus Opticus.—Objectiones ad Cartesii Meditationes.—Epistolæ.—Præfatio in Mercennii Ballisticam.—De Mirabilibus Pecci.—Historia Ecclesiastica.—Index.*

— *English Works, now first collected and edited by Sir W. Molesworth. London, 1839-45. 11 v. 8°.*

Vol. I. *Elements of Philosophy.—Logic.—First Grounds of Philosophy.—Proportions of Motions and Magnitudes.—Physics and the Phenomena of Nature. II. Philosophical Rudiments concerning Government and Society.—Of Liberty.—Dominion.—Religion. III. Leviathan or the Matter, Form and Power of a Commonwealth, Ecclesiastical and Civil. IV. Tripos in Three Discourses.—Human Nature.—De Corpore Politico.—Of Liberty and Necessity.—Answer to Bp. Bramhall.—Historical Narrative concerning Heresy.—Considerations upon the Reputation, Loyalty, Manners and Religion of T. Hobbes. Answers to Sir W. Davenant's Preface. Letter to the Rt. Hon. Edward Howard. V. The Questions concerning Liberty, Necessity, and Chance, clearly stated and debated. VI. Dialogue between a Philosopher and a Student of the Common Laws of England. Behemoth, the History of the Causes of the Civil Wars of England. The Whole Art of Rhetoric.—The Art of Sophistry. VII. Seven Philosophical Problems.—Decameron Physiologicum.—Proportion of a Straight Line to Half of the Arc of a Quadrant. Six Lessons to the Savilian Professors of Mathematics. Marks of the Absurd Geometry of Dr. Wallis. Extract of a Letter from H. Stubbe. Three Papers to the R. Society against D. Wallis, Letters and Other Pieces. VIII.-IX. The History of the Grecian Wars, written by Thucydides, translated. X. The Iliads and Odyssey, translated out of the Greek into English. XI. Index.*

Individual Philosophers (Hobbes), cont'd.

ASSARSSON (P.) Om Spinozas staatslära och des
vår hållande till Hobbes och Rousseaus. *Lund*,
1864. 12°.

BRANDT (G.) *Grundlinien der Philosophie von
Thomas Hobbes insbesondere seine Lehre vom
Erkennen. *Kiel: C. Donath*, 1895. viii, 85 p. 8°.

CLARK (S.) Demonstratio existentiae Dei, ad-
versus Hobbesium et Spinosam... Anglice con-
scripta a S. Clarkio... accedit interpretis J. Thomasi
historia. *Aldorff Noricorum*, 1713. 24°.

DESSAUER (M.) Spinoza und Hobbes: Begründ-
ung ihrer Staats- und Religionstheorien durch ihre
philosophischen Systeme. *Breslau*, 1868. 8°.

GASPARY (A.) Spinoza und Hobbes... *Berlin*
[1872?]. 8°.

KORTHOLT (C.) De tribus impostoribus magnis-
Herbert, Hobbes, Spinoza. *Kiloni*, 1680. 12°.

LYON (G.) La philosophie de Hobbes. *Paris*:
F. Alcan, 1893. 2 p.l., 220 p., 1 l., 1 pl. 12°.
(Bibliothèque de philos. contemporaine.)

NORÉUS (Johannes). *De philosophia Hobbesi.
regibus populisque perniciosia. *Upsalia* [1794].
1 p.l., 14 p. 12°.

ROBERTSON (G. C.) Hobbes. *Edinburgh*, 1886.
port. 16°. (Philosophical Classics for English
Readers, v. 10.)

SIGWART (H. C. W.) Vergleichung der Rechts-
und Staats-Theorien des B. Spinoza und des Th.
Hobbes, nebst Betrachtungen über das Verhältniss
zwischen dem Staate und der Kirche. *Tübingen*,
1842. 8°.

STAALKOPFF (J.) Ab impiis detorsionibus
Thomæ Hobbesii, et Benedictide Spinoza, oracu-
lum Paulinum Per ipsum vivimus... Act. XVII,
28... *Gryphiswaldia* [1707]. sq. 12°.

STEPHEN (Sir Leslie). Hobbes. *London: Mac-
millan & Co.*, 1904. 4 p.l., 243 p. 12°. (Eng-
lish men of letters.)

WILLE (Bruno). Der Phänomenalismus des
Thomas Hobbes. *Kiel: H. Fiencke*, 1888. 2 p.l.,
26 p., 1 l. 8°.

Hobhouse (L. T.) The theory of knowledge.
A contribution to some problems of logic and meta-
physics. *London: Methuen & Co.*, 1896. xx,
627 p. 8°.

Hodgson (S. H.) Time and space: a meta-
physical essay. *London*, 1865. 8°.

— The two senses of "reality." An address
delivered before the Aristotelian Society, Oct. 15,
1883. *n. p.*, 1883. 39 p. 8°.

Hoëné-Wronski (J.) Messianisme ou réforme
absolu du savoir humain, nommément réforme des
mathématiques comme prototype, et réforme de la
philosophie comme base. *Paris*, 1847. 3 v. 4°.

— Messianisme, philosophie absolue: apo-
dictique messianique fondant péremptoirement la
vérité sur la terre, ou développement génétique de
toutes réalités par la loi de création; œuvre post-
hume. *Paris*, 1876. pl. f°.

— Œuvres posthumes; 1. Développement
progressif et but final de l'humanité. *Paris*, 1861.
8°.

AUGÉ (L.) Thèses d'après Hoëné Wronski.
Philosophie de la religion; ou, Solution des Problè-
mes de l'existence de Dieu et de l'immortalité de
l'homme... *Paris: A. Durand*, 1860. 2 p.l.,
xxviii, 471 p. 8°.

Hoerth (Franz Ludwig). *Zur Problematik
der Wirklichkeit. Eine Metakritik des transzen-
dentalen Idealismus... Erlangen... *Frankfurt a.
M.: Gebrüder Knauer*, 1906. 78 p. 8°.

Höfding (Harald). Kontinuiteten i Kants
filosofiske Udviklingsgang. *Kjöbenhavn: B. Lumo*,
1893. 4°. (Det Kgl. Danske Vidensk. Selsk. Skr.,
Raekke 6, historisk og filosofisk Afd. iv., 1.)

— The problems of philosophy. Translated
by G. M. Fisher, with a preface by W. James.
New York: The Macmillan Co., 1905. xvi, 1 l.,
201 p. 16°.

— Religionsphilosophie. Unter Mitwirkung
des Verfassers aus dem Dänischen übersetzt von
F. Bendixen. *Leipzig: O. R. Reisland*, 1901. vi,
370 p. 8°.

SCHJÖDTE (C.) Bemaerkninger om den Höf-
dingske Filosofi. Breve fra en Landsbypræst til
hans Søn i Hovedstaden. *Köbenhavn: K. Schön-
berg*, 1900. 72 p. 12°.

Hoffmann (F.) Philosophische Schriften. *Er-
langen: A. Deichert*, 1868-1878. 5 v. 8°.

Hoffmann (J. J. J.) Vermischte Aufsätze aus
der Physik, Philosophie und Mathematik. 8°.
Frankfurt, 1826.

Halbach (Paul Heinrich Dietrich von). La
morale universelle, ou, Les devoirs de l'homme
fondés sur la nature. *Amsterdam*, 1776. 3 v. 8°.

— *Paris*, 1820. 3 v. 8°.

— Système de la nature; ou, Des lois du
monde physique et du monde moral. Avec des
notes... par [D.] Diderot. *Paris: E. Ledoux*,
1821. New ed. 2 v. 8°.

— The system of nature; or, Laws of the
moral and physical world: a new and improved
edition by Diderot... translated by H. D. Robin-
son. *New York: G. W. & A. J. Matsell*, 1835.
2 v. in 1. 8°.

— *Boston: J. P. Mendum*, 1868. 2 v.
in 1. 8°.

AVEZAC-LAVIGNE (C.) Diderot et la société du
baron d'Holbach; étude sur le xviii^e siècle, 1713-
1789. *Paris: E. Leroux*, 1875. 1 l., 272 p. 8°.

Horn (Friedrich). Das Problem und System
der Philosophie. *Jena*, 1860. 8°.

Horwies (A.) Wesen und Aufgabe der Philo-
sophie, ihre Bedeutung für die gegenwart und
ihre Aussichten für die Zukunft. *Berlin*, 1876.
8°. (F. V. HOLTZENDORFF und W. ONCKEN.
Deutsche Zeit- und Streit-Fragen. Jahrgang 5,
Heft 78.)

Howison (G. H.) The limits of evolution and
other essays, illustrating the metaphysical theory of
personal idealism. *New York: Macmillan Co.*,
1901. xxxv, 396 p. 12°.

Huber (J. N.) Der Pessimismus. *München*,
1876. 8°.

Huet (P. D.) Traité philosophique de la
foiblesse de l'esprit humain. *Londres*, 1741. 12°.

Individual Philosophers, cont'd.

Hume (David). *Philosophical Works*. Boston, 1854. 4 v. 8°.

Vol. I. Life of the Author.—Letter Will and Testament of Hume.—Account of the Controversy with Rousseau.—List of Scotticisms.—Treatise of Human Nature. II. Treatise continued.—Dialogues concerning Natural Religion. III. Essays, Moral, Political, and Literary. IV. An Inquiry concerning the Human Understanding.—An Inquiry concerning the Principles of Morals.—Appendix. The Natural History of Religion.—Additional Essays.

BREDE (W.). Der Unterschied der Lehren Humes im Treatise und im Inquiry. *Halle a. S.: M. Niemeyer*, 1896. 3 p.l., 50 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte... Heft 7.)

BROWN (Thomas). Observations on the nature and tendency of the doctrine of Mr. Hume, concerning the relation of cause and effect. [By Thomas Brown, M.D.] *Edinburgh: Mundell and Son* [1805]. 1 p.l., ii, 46 p. 8°.

— *Edinburgh: Mundell & Son*, 1806. 220 p. 2. ed. 8°.

BURTON (J. H.). The Life and Correspondence of David Hume. *Edinburgh*, 1846. 2 v. 8°.

CALDERWOOD (H.). David Hume. *Edinburgh: Oliphant, Anderson & Terrier* [1898]. 158 p. 12°. (Famous Scots Ser.)

GREEN (E. B.). A defence of Mr. Rousseau against the aspersions of Mr. Hume, Mons. Voltaire, and their associates. *London: S. Bladon*, 1766. 1 p.l., iv, 44 p. 8°.

HEDVALL (Karl). Humes Erkenntnistheorie kritisch dargestellt. Eine Untersuchung über empiristische Prinzipien. I. *Uppsala: Edv. Berling*, 1906. 2 p.l., 129 (1) p. 4°. (Kongliga Universitetet, Uppsala. Uppsala Universitets Arsskrift, 1906.)

HORNE (George), *bp. of Norwich*. A letter to Adam Smith, LL.D., on the life, death, and philosophy of his friend David Hume, Esq. By one of the people called Christians [i. e. George Horne, late Bishop of Norwich]. *London: F. & C. Rivington*, 1799. 2 p.l., v–viii, 9–34 p. 12°.

HUXLEY (T. H.). Hume. *London: Macmillan & Co.*, 1887. vi, 1 l., 208 p. New ed. 12°. (English men of letters, edited by J. Morley.)

— Hume, sa vie sa philosophie. Traduit de l'anglais et précédé d'une introduction par G. Compayré. *Paris: G. Baillière*, 1880. xxxix, 286 p. 1 l. 8°. (Bibliothèque de philos. contemporaine.)

KNIGHT (W.). Hume. *Edinburgh*, 1886. 16°. (Philosophical Classics for English Readers, v. 11.)

MIRKIN (Isaak). * Hat Kant Hume widerlegt? Eine erkenntnistheoretische Untersuchung... Universität Bern... *Halle a. S.: Hofbuchdruckerei*, 1902. 1 p.l. 70 p.

Repr.: Kantstudien, Band vii, Heft 2–3.

ORR (James). David Hume and his influence on philosophy and theology. *Edinburgh: T. & T. Clark*, 1903. ix, 246 p. 12°. (The World's epoch makers.)

QUAST (Otto). Der Begriff des Belief bei David Hume. *Halle a. d. S.: M. Niemeyer*, 1903. viii, 126 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 17.)

RICHTER (P.). David Hume's Kausalitätstheorie und ihre Bedeutung für die Begründung der Theorie

der Induction. *Halle a. S.: M. Niemeyer*, 1893. 50 p., 1 l. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte... Heft 1.)

SPICKER (G.). Kant, Hume and Berkeley; eine Kritik der Erkenntnistheorie. *Berlin*, 1875. 8°.

STIRLING (J. H.). Kant has not answered Hume. *n. p., n. d.* 17 p. 8°.

Repr.: Mind, v. 36.

STUCKENBERG (J. H. W.). Grundprobleme in Hume. Vortrag von J. H. W. Stuckenberg, nebst der dabei stattgehabten Diskussion. *Halle a. S.: C. E. M. Pfeffer*, 1887. 35, iv p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F. Heft 13.)

THOMPSON (J. P.). Final cause: or critique of the failure of Paley and the fallacy of Hume. 2. ed. 1 p.l., 22 p. *London: Hardwicke & Bogue* [187–?]. 8°.

Hyde (W. D.). Practical idealism. *New York: The Macmillan Co.*, 1897. xi, 335 p. 12°.

Hypatia.

MEYER (W. A.). Hypatia von Alexandria: ein Beitrag zur Geschichte des Neuplatonismus. *Heidelberg*, 1886. 8°.

Hyslop (James Hervey). Problems of philosophy; or, Principles of epistemology and metaphysics. *New York: Macmillan Co.*, 1905. xiv, 647 p. 8°.

Ibn Gabirol (Salomon).

KAUFFMANN (David). Studien über Salomon Ibn Gabirol. *Budapest*, 1899. 2 p.l., 123 (1) p. 8°. (Budapest. Landes-Rabbinerschule. Jahresbericht. No. 22, 1898–99.)

WITTMANN (Michael). Zur Stellung Avencebrol's (Ibn Gebirol's) im Entwicklungsgang der arabischen Philosophie. Ein Beitrag zur Erforschung seiner Quellen. *Münster: Die Aschendorffsche Buchhandlung*, 1905. vii, [1], 76 p., 1 l. 8°. (Beiträge zur Geschichte der Philosophie des Mittelalters. Texte und Untersuchungen. Hrg. von Dr. C. Baeumker... und Dr. G. Freih. von Hertling. Bd. v., Hft. 1.)

— Die Stellung des hl. Thomas von Aquin zu Avencebrol (Ibn Gebirol). *Münster: Aschendorff*, 1900. 4 p.l., 79 p. 8°. (Beiträge z. Geschichte d. Philosophie d. Mittelalters. Texte u. Untersuchungen. Bd. 3, Heft 3.)

Ibn Rushd (Abu al-Walid). *See Averroes.*

Ibn Sina (Husain ibn Abd Allah). *See Avicenna.*

Illingworth (J. R.). Divine immanence. An essay on the spiritual significance of matter... *London: Macmillan & Co.*, 1898. xvi, 212 p. 8°.

Ingman (Johannes Fridericus). *De diversis causarum generibus. *Lunda*, 1795. 14 p. 4°.

Intlekofer (M.). Propädeutische Einleitung in die Gesamtwissenschaft. *Freiburg: F. Wagner*, 1857. vi, 86 p., 1 l. 12°.

Jacob (Theodor). Aus der Lehre vom Ganzen. Metaphysische Untersuchungen. *Berlin: K. Wiegandt*, 1855. 2 p.l., x, 168 p. 8°.

Jacobi (F. H.). Werke. *Leipzig*, 1812–25. 8 v. 8°.

KUHLMAN (Richard). Die Erkenntnislehre Fried. Heinrich Jacobis, eine Zweiwahrheitentheorie,

Individual Philosophers (Jacobi), cont'd.

dargestellt und kritisch untersucht. *Leipzig: R. Voigtländer*, 1906. 71 p. 8°. (Münstersche Beiträge zur Philosophie. Bd. 1.)

SCHELLING (F. W. J. von). F. W. J. Schelling's Denkmal der Schrift von den göttlichen Dingen, etc., des Herrn F. H. Jacobi und der ihm in derselben gemachten Beschuldigung eines absichtlich täuschenden, Lüge redenden Atheismus. *Tübingen: J. G. Cotta*, 1812. vi, 1 l., 216 p. 8°.

THILO (Chr. A.) Fr. H. Jacobis Religionsphilosophie nach C. A. Thilo. *Langensalsa: H. Beyer & Söhne*, 1905. 1 p.l., xx, 54 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Heft 2.)

WILDE (Norman). Friedrich Heinrich Jacobi: a study in the origin of German realism. 1 p.l., 77 p. *New York: Columbia College*, 1894. 8°. (Columbia Coll. Contrib. to philos., psychol. and education. v. 1., no. 1.)

WITZEMANN (T.) Die Resultate der Jacobischen und Mendelssohnschen Philosophie; kritisch untersucht von einem Freywilligen. *Leipzig: G. J. Göschen*, 1786. 255 p., 1 l. 16°.

ZIRNGIEBL (E.) Friedrich Heinrich Jacobi's Leben, Dichten und Denken. Ein Beiträge zur Geschichte der deutschen. Literatur und Philosophie. *Wien: W. Braumüller*, 1867. xiv, 368 p. 8°.

Jakob (Ludwig Heinrich). Prüfung der Mendelssohnschen Morgenstunden oder aller spekulativen Beweise für das Dasein Gottes... Nebst einer Abhandlung von Herrn Professor Kant. *Leipzig: J. S. Heinsius*, 1786. 4 ll., i-lx, 2 ll., 334 p. 16°.

Jamblichus Chalcidensis. Adoratio ad philosophiam textum ad fidem codd. mss. recensuit interpretatione latina et animadversionibus instruxit M. T. Kiessling. *Lipsia*, 1813. 8°.

— De mysteriis Ægyptiorum; Proclus in Platonium; Alciabiades de anima; Proclus de sacrificio; Porphyrius de divinis atque dæmonibus; Synesius de somniis; Psellus de dæmonibus; Expositio Prisciani et Marsilii in Theophrast.; Alcinous de doctrina Platonis; Speusippus de Platonis definitionibus; Pythagoræ aurea verba et symbola; Xenocrates de morte; Ficinus de voluptate. *Venedici: Aldus*, 1497. f°.

— De mysteriis. Præmittitur Epistolæ Porphyrii ad Anebonem Ægypticum eodem argumento. T. Gale Græce nunc primum edidit, Latine vertit et notas adjecit. *Oxonii*, 1678. f°.

— Jamblichi de mysteriis liber. Ad fidem codicum manuscriptorum recognovit G. [F. C.] Parthey. *Berolini: F. Nicolaus*, 1857. lvi, 328 p. 8°.

— On the mysteries of the Egyptians, Chaldeans, and Assyrians; transl. from the Greek by T. Taylor. *Chiswick*, 1821. 8°.

— De rita Pythagorica, Gr. et Lat. Textum Post Kusterum ad fidem mss. recognovit; Kusteri aliorumque animadversionibus, adjecit suas M. T. Kiessling. *Lipsia*, 1815-16. 2 v. 8°.

— Life of Pythagoras, accompanied by fragments of the ethical writings of certain Pythagoreans, and a collection of Pythagoric sentences from Stobæus and others which are omitted by Gale in

his Opuscula Mythologica. Translated from the Greek by Thomas Taylor. *London: A. J. Valpy*, 1818. xx, 360 p. 8°.

JAMES (William). Pragmatism; a new name for some old ways of thinking. Popular lectures on philosophy by William James. *New York: Longmans, Green, & Co.*, 1907. 4 p.l., vii-xii p., 1 l., 308 p., 1 l. 8°.

JANET (Paul Alexandre René). Les causes finales. *Paris*, 1876. 8°.

— — *Paris: G. Baillière*, 1882. 2 p.l., xi, 756 p. 2. ed. 8°. (Bibliothèque de philos. contemporaine.)

— Final causes. Translated from the second edition of the French by W. Affleck. With preface by Robert Flint. *Edinburgh: T. & T. Clark*, 1883. xxii, 1 l., 520 p. 2. ed. 8°.

— Le matérialisme contemporain. *Paris: G. Baillière*, 1875. 2 p.l., 165 p., 1 l. 12°.

— The materialism of the present day: a critique of Dr. Büchner's system; translated from the French by G. Masson. *London*, 1867. 12°.

JERUSALEM (Wilhelm). Einleitung in die Philosophie. *Wien: W. Braumüller*, 1899. viii, 189 p. 12°.

— Gedanken und Denker. Gesammelte Aufsätze. *Wien: W. Braumüller*, 1905. viii, 292 p. 8°.

— Der kritische Idealismus und die reine Logik. Ein Ruf im Streite. *Wien: W. Braumüller*, 1905. xii, 226 p. 8°.

JOEL (K.) Philosophenwege: Ausblicke und Rückblicke... *Berlin: R. Gaertner*, 1901. x, 1 l., 308 p. 8°.

— Der Ursprung der Naturphilosophie aus dem Geiste der Mystik. Programm zur Rektoratsfeier der Universität Basel. *Basel: F. Reinhardt*, 1903. 94 p. 4°.

JOHN, of Alexandria. Ioannes Philoponus de æternitate mundi contra Proclum, edidit Hugo Rabe. *Lipsia: B. G. Teubnerus*, 1899. xiii, 699 p. 12°. (Bibliotheca scriptorum Græcorum et Romanorum Teubneriana.)

JORDAN (A.) Philosophy: its nature and function. *Hull: The Eastern Morning News Co.*, 1889. 30 p. 12°.

JORDAN (David Starr). The philosophy of despair. *San Francisco: P. Elder and M. Shepard*, 1902. 4 p.l., 5-39 p. 8°.

JOUFFROY (Théodore Simon). Mélanges philosophiques. *Paris: Paulin*, 1833. 2 p.l., iv, 492 p., 1 l. 8°.

— Mélanges philosophiques. *Paris*, 1838. 2. ed. 8°.

— Mélanges philosophiques. *Paris: L. Hachette et Cie.*, 1860. viii, 380 p. 3. ed. 12°.

JOUIN (Louis). Compendium logicæ et metaphysicæ. *West Chester, New York: Catholic Protectory*, 1874. 201 p. 2. ed. 12°.

— Compendium logicæ et metaphysicæ. *Neoboraci: Bensiger Fratres*, 1884. 302 p. 4. ed. 12°.

— Logic and metaphysics. *Fordham: St. John's College* [1896?]. 263, ix p. 12°.

Individual Philosophers, cont'd.

JULIAN, EMPEROR. Œuvres complètes trad. pour la première fois du Grec en Français, accompagnées d'arguments et de notes, et précédées d'un abrégé historique et critique de sa vie, par R. Tourlet. *Paris*, 1821. 3 v. 8°.

KACHRU (Moritz). Der Mensch und die Natur. *München: E. Reinhardt*, 1906. 1 p.l., 40 p. 8°.

KAHLE (K. M.) Zeit und Raum. *Berlin*, 1839. 8°.

KANT (Immanuel). Werke, sorgfältig revidirte Gesamtausgabe von G. Hartenstein. *Leipzig*, 1838. 10 v. 8°.

— Sämmtliche Werke. Hrg. von K. Rosenkranz und F. W. Schubert. *Leipzig: L. Voss*, 1838-42. 12 v. 8°.

Th. 1. Kleine logisch-metaphysische Schriften. Th. 2. Kritik der reinen Vernunft. Th. 3. Prolegomena zu einer jeden künftigen Metaphysik. Th. 4. Kritik der Urtheilskraft und Beobachtungen über das Gefühl des Schönen und Erhabenen. Th. 5. Schriften zur Philosophie der Natur. Th. 6. Schriften physischen Geographie. Th. 7. Kleine anthropologisch-praktische Schriften. Th. 8. Grundlegung zur Metaphysik der Sitten und kritik der praktischen Vernunft. Th. 9. Metaphysik der Sitten, in zwei Theilen, und Pädagogik. Th. 10. Religion innerhalb der Grenzen der blossen Vernunft und Streit der Facultäten. Th. 11. Abth. 1. Briefe, Erklärungen. Fragmente aus seinem Nachlasse. Th. 11, Abth. 2. Biographie, zum grossen Theil nach handschriftlichen Nachrichten. Th. 12. Geschichte der Kant'schen Philosophie.

— Sämmtliche Werke. In chronologischer Reihenfolge hrg. von G. Hartenstein. *Leipzig: L. Voss*, 1867-68. 8 v. in 9. 8°.

— Gesammelte Schriften. Bd. 1¹, 2, 3, 4, 6-7¹, 10-12. *Berlin: G. Reimer*, 1900-07. 9 v. 8°. (Koenigliche Akademie der Wissenschaften zu Berlin.)

— Opera ad philosophiam criticam Latine vertit Fred. Gottlob Born. *Lipsia*, 1796-98. v. 1-4. 8°.

ADLER (Max). Immanuel Kant zum Gedächtnis! Gedenkrede zum 100. Todestage gehalten im Wiener "Sozialwissenschaftlichen Bildungsverein" am 9. Februar, 1904. *Wien: F. Deuticke*, 1904. 1 p.l., 48 p. 8°. (Sozialwissenschaftlicher Bildungsverein in Wien, Vorträge und Abhandlungen, no. 2.)

AICHER (Severin). Kants Begriff der Erkenntnis verglichen mit dem des Aristoteles. *Berlin: Reuther & Reichard*, 1907. xii, 137 p. 8°. (Kantstudien, Ergänzungsheft 6.)

ARNOLDT (E.) Beiträge zu dem Material der Geschichte von Kants Leben und Schriftstellerthätigkeit in Bezug auf seine "Religionslehre" und seinen Conflict mit der preussischen Regierung. *Königsberg in Pr.: F. Beyer*, 1898. xx, 2 l., 156 p. 8°.

AUSWAHL der besten Aufsätze über die Kantische Philosophie. *Frankfurt*, 1790. 280 p. 8°.

BAUMANN (Julius). Anti-Kant. Mit Benutzung von Tiedemanns "Theätet," und auf Grund jetziger Wissenschaft. *Gotha: F. A. Perthes*, 1905. iv, 1 l., 194 p., 1 l. 8°.

BETZ (H. Y.) Spinoza en Kant. 's *Gravenhage: M. Nijhoff*, 1883. xx, 89 p., 1 l. 8°.

BILHARZ (Alfons). Mit Kant—über Kant hinaus! Ein Nachtrag zur Centennarfeier. *Wiesbaden: J. F. Bergmann*, 1904. 61 p. 8°.

BOHRINGER (Adolf). Kants erkenntnistheoretischer Monismus. Eine Einleitung in das Studium der "Kritik der reinen Vernunft." *München: M. Rieger*, 1907. vi, 125 p. 8°.

BOROWSKI (Ludwig Ernst von). Darstellung des Lebens und Charakters Immanuel Kant's; von Kant selbst genau revidirt und berichtigt. *Königsberg*, 1804. 16°. (Ueber Im. Kant, Bd. 1.)

BOUTERWEK (Friedrich). Aphorismen, den Freunden der Vernunftkritik nach Kantischer Lehre vorgelegt. *Göttingen: J. C. Dieterich*, 1793. viii, 206 p. nar. 16° (8°).

BRIX (Theodor). Wider die Halben im Namen der Ganzen; oder, Die Vernichtung Kants durch die Entwicklungslehre. Ein Protest gegen die Kantverehrung. *Berlin: H. Walther*, 1904. 52 p. 8°.

BROCKDORFF (C. von). *Kants Teleologie. *Kiel: Gneukow & v. Gellhorn*, 1898. 60 p., 1 l. 8°.

BROTHERUS (K. R.) *Immanuel Kants Philosophie der Geschichte... *Helsingfors: [Aktiebolaget Handeltstryckeriet]*, 1905. vii, 136 p. 8°.

BURCKHARDT (Waldemar). *Kant's objectiver Idealismus. [Greifswald] *Nammburg a. S.: Lippert & Co.*, 1898. 2 p.l., 31 p., 2 l. 8°.

CAIRD (Edward). A critical account of the philosophy of Kant, with an historical introduction. *Glasgow*, 1877. 8°.

— The critical philosophy of Immanuel Kant. *New York*, 1889. 2 v. 8°.

CARUS (P.) Kant and Spencer, a study of the fallacies of agnosticism. *Chicago: The Open Court Pub. Co.*, 1899. 1 p.l., 105 p. 12°. (Religion of science library, No. 40.)

— — *Chicago: Open Court Pub. Co.*, 1904. 1 p.l., 104 p., 2 l. 2. ed. 12°. (The religion of science library, No. 40.)

CHAMBERLAIN (Houston Stewart). Immanuel Kant. Die Persönlichkeit als Einführung in das Werk. *München: F. Bruckmann A.-G.*, 1905. xi, 786 p. port. 4°.

COHEN (Herrmann). Kant's Theorie der Erfahrung. *Berlin: F. Dümmler*, 1871. viii, 270 p., 1 l. 8°.

— Kommentar zu Immanuel Kants Kritik der reinen Vernunft. *Leipzig: Dürr*, 1907. ix, 233 p. 12°. (Philosophische Bibliothek. Bd. 113.)

COUSIN (Victor). Philosophie de Kant. *Paris: Librairie Nouvelle*, 1857. xii, 412 p. 3. éd. 8°.

DEUTSCHTHÜMLER (W.) Ueber Schopenhauer zu Kant. Ein kleines Geschichtsbild entworfen von W. Deutschthümler. *Wien: E. Beyer*, 1899. 136 p. 8°.

DIETERICH (Konrad). Kant und Newton. *Tübingen*, 1876. 8°.

DOHNA-SCHLODIEN (Theobald Hermann Stanislaus), Burggraf und Graf zu. *Kants Verhältnis zum Eudämonismus. *Berlin: Reuther & Reichard*, 1902. 60 p., 2 l. 8°.

DUPROIX (P.) Kant et Fichte et le problème de l'éducation. *Paris: F. Alcan*, 1897. 260 p., 1 l. 8°. (Bib. de phil. contemp.)

ENGSTRAAND (Gustavus) and others. *De spatio, secundum decreta Kantiana. *Lundae*, 1796. 3 pts. 4°.

EUCKEN (Rudolf). Thomas von Aquino und Kant, ein Kampf zweier Welten. *Berlin: Reuther & Reichard*, 1901. 44 p. 8°.

Individual Philosophers (Kant), cont'd.

EVELLIN (F.) La raison pure et les antinomies. Essai critique sur la philosophie kantienne. Paris: F. Alcan, 1907. 2 p.l., iv, 316 p. 8°. (Bibliothèque de philosophie contemporaine.)

FISCHER (Ernst Kuno Berthold). Akademische Reden. 1. Johann Gottlieb Fichte. Rede zur akademischen Fichte-Feier... 1862. 2. Die beiden Kantischen Schulen in Jena. Rede zum Antritt des Prorektorats... 1862. Stuttgart: Cotta, 1862. III p. 4°.

— Kant's Leben und die Grundlagen seiner Lehre. Drei Vorträge. Mannheim: F. Bassermann, 1860. x, 1 l., 159 p. 8°.

FISCHER (H. Ernst). Kants Stil in der Kritik der reinen Vernunft nebst Ausführungen über ein neues Stilgesetz auf historisch-kritischer und sprachpsychologischer Grundlage. Berlin: Reuther & Reichard, 1907. viii, 136 p. 8°. (Kantstudien. Ergänzungshefte. No. 5.)

FRAUENSTADT (C. M. J.) Immanuel Kant. Lichtstrahlen aus seinen Werken. Mit einer Biographie und Charakteristik Kant's. Leipzig: F. A. Brockhaus, 1882. vi, 1 l., 210 p. 16°.

FREYSTADT (M.) Immanuel Kant. Ein Denkmal seiner... Philosophie am Enthüllungstage der Kant-Statue... Königsberg i. Pr.: Gruber & Longrien, 1864. 16 p. 2. ed. 8°.

FROST (Walter). Der Begriff der Urteilskraft bei Kant... Halle a. d. S.: M. Niemeyer, 1906. 1 p.l., 135 (1) p. 8°.

GRAPENGIESSER (C.) Kant's Lehre von Raum und Zeit; Kuno Fischer und Adolf Trendelenburg. Jena: F. Mauke, 1870. 96 p. 8°.

HARTMANN (Eduard von). Kants Erkenntnistheorie und Metaphysik in den vier Perioden ihrer Entwicklung. Leipzig: W. Freidrich, 1894. xvi, 256 p. 8°.

HÖFFDING (Harald). Kontinuiteten i Kant's filosofiske Udviklingsgang. Århus: B. Lunz, 1893. 58 p. 4°. (Det Kgl. Danske Vidensk. Selsk. Skr., Raekke 6, historisk og filosofisk Afd. iv, 1.)

JERUSALEM (Wilhelm). Kant's Bedeutung für die Gegenwart. Gedenkrede zum 12. Februar, 1904. Wien: W. Braumüller, 1904. 2 p.l., 50 p., 1 l., 8°.

KOZLOV (A. A.) Genezis teorii prostranstva i vremeni Kanta. Kiev: I. I. Zavadski, 1884. vi, 1 l., 264 p. 8°.

KROELL (Herman). Die Grundzüge der Kant'schen und der physiologischen Erkenntnistheorie. Strassburg: L. Beust, 1904. 48 p. 8°.

LIND (P. von). Eine unsterbliche Entdeckung Kants; oder, Die vermeintliche "Lücke" in Kant's System. Eine historische Rechtfertigung Kants. Leipzig: H. Haacke, 1898. ix, 62 p. 8°.

LOEWENBERG (Adolf). Benekes Stellung zur Kantischen Moralphilosophie... Zurich... Berlin: H. S. Herrmann, 1901. 104 p. 8°.

LUGUET (Henry). Étude sur la notion d'espace d'après Descartes, Leibniz et Kant; thèse pour le doctorat. Paris, 1875. 8°.

MAHAFFY (J. P.) Kant's critical philosophy, for English readers. London, 1872. v. 1, 3. 8°.

MAHAFFY (J. P.) and J. H. BERNARD. Kant's critical philosophy for English readers. A new and completed edition. London: Macmillan & Co., 1889. v. 1. 12°.

MARCUS (E.) Die exakte Aufdeckung des Fundaments der Sittlichkeit und Religion und die Konstruktion der Welt aus den Elementen des Kant. Eine Erhebung der Kritik der reinen und der praktischen Vernunft zum Range der Naturwissenschaft. Leipzig: H. Haacke, 1899. xxxi, 161 p. 8°.

MARTIUS (Goetz). Kant. Zum Gedächtnis seines hundertjährigen Todestages. Akademische Rede... 12. Feb. 1904, in der Christian-Albrechts Universität... Kiel: Lipsius & Tescher, 1904. 27 p. 8°.

MAUXION (Marcel). La métaphysique de Herbart et la critique de Kant. Paris: Hachette & Cie., 1894. ix, 339 p., 1 l. 8°.

MENGEL (W.) Kants Begründung der Religion. Eine kritische Versuch. Mit einem Vorwort über die Beziehungen der neueren Dogmatik zu Kant. Leipzig: W. Engelmann, 1900. xii, 82 p. 8°.

MIRKIN (Isaak). * Hat Kant Hume widerlegt? Eine erkenntnistheoretische Untersuchung... Universität Bern... Halle a. S.: Hofbuchdruckerei, 1902. 1 p.l., 10 p. 8°.

Repr.: Kantstudien, Band VII, Heft 2-3.

MOELTZNER (Karl Wilhelm August). * Salomon Maimons erkenntnistheoretische Verbesserungsversuche der Kantischen Philosophie. Greifswald: J. Abel, 1889. 2 p.l., 52 p. 8°.

NOLEN (Désiré). La critique de Kant et la métaphysique de Leibniz... thèse de doctorat. Paris, 1875. 8°.

NOVGORODTZER (P.) Kant i Gegel v yikh ycheniakh o pravye i gosydarstvye. Dva tipicheskikh postroyeniya v oblasti filosofii prava. Moscow: Universitskaya tipografiya, 1901. 245 p. 8°.

OESTERREICH (Konstantin). Kant und die Metaphysik. Berlin: Reuther & Reichard, 1906. vi, 130 p. 8°. ("Kantstudien." Ergänzungsheft. no. 2.)

ONCKEN (A.) Adam Smith und Immanuel Kant; der Einklang und das Wechselverhältniss ihrer Lehren über Sitte, Staat und Wirthschaft, dargelegt. Abth. 1. Leipzig, 1877. 8°.

PAULSEN (F.) Immanuel Kant. Sein Leben und seine Lehre. Stuttgart: F. Frommann, 1898. xii, 396 p., 1 fac-sim., 1 pl. 8°. (Frommanns Klassiker der Philosophie. Bd. 7.)

PESCH (D.) Das Weltphänomen. Eine erkenntnistheoretische Studie zur Säcularfeier von Kants Kritik der reinen Vernunft. Freiburg im Breisgau: Herder, 1881. 2 p.l., viii, 137 p. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband iv. Heft. 16.)

REININGER (R.) Kants Lehre vom inneren Sinn und seine Theorie der Erfahrung. Wien: W. Braumüller, 1900. 2 p.l., 154 p., 1 l. 8°.

RENOUVIER (Charles). Critique de la doctrine de Kant, publié par Louis Prat. Paris: F. Alcan, 1906. 2 p.l., iv, 440 p. 8°.

REUSCH (Christian Friedrich). Kant und seine Tischgenossen. Aus dem Nachlasse des jüngsten derselben... Königsberg: Tag & Koch [1849]. 30 p. 8°.

Individual Philosophers (Kant), cont'd.

RIBBING (Sigurd). *Anmärkningar vid premisserna till Kants system. *Uppsala*, 1839. 1 p.l., 18 p. 8°.

RICKERT (H.) Fichtes Atheismusstreit und die kantische Philosophie. Eine Säkularbetrachtung ... *Berlin: Reuther & Reichard*, 1899. 2 p.l., 30 p. 8°.

RIEHL (Joannes). Kant und seine Philosophie. *Berlin: H. Seemann Nachfolger* [1907]. 79 (1) p. 8°. (Kulturträger.)

ROMUNDT (Heinrich). Der Platonismus in Kants Kritik der Urteilskraft. *Berlin: H. Heyfelder*, 1901. 54 p. 8°. (Comenius-Gesellschaft, Vorträge und Aufsätze aus der Comenius-Gesellschaft. Jahrg. 9. Nos. 1-2.)

SAENGER (Ernst). Kants Lehre vom Glauben ... Mit einem Geleitwort von H. Vaihinger. *Leipzig: Dürr'schen Buchhandlung*, 1903. xviii, 170 p. 8°.

SCHLAPP (O.) Kants Lehre vom Genie und die Entstehung der "Kritik der Urteilskraft." *Göttingen: Vandenhoeck & Ruprecht*, 1901. xii, 463 p. 8°.

SCHOEN (L. F.) Philosophie transcendentale; ou, Système d'Emmanuel Kant. *Paris: A. Ledoux*, 1831. 2 p.l., 402 p., 1 l. 8°.

SCHRAMM (G.) Kant's kategorischer Imperativ nach seiner Genesis und Bedeutung für die Wissenschaft. *Bamberg: C. Häbscher*, 1873. 2 p.l., 75 p. 8°.

SCHULTZE (K. A. J. F.) Kant und Darwin; ein Beitrag zur Geschichte der Entwicklungslehre. *Jena*, 1875. 8°.

SCHWEITZER (A.) Die Religionsphilosophie Kants, von der Kritik der reinen Vernunft bis zur Religion innerhalb der Grenzen der blossen Vernunft. *Freiburg i. B.: J. C. B. Mohr*, 1899. viii, 325 p. 8°.

SIDGWICK (Henry). Lectures on the philosophy of Kant, and other philosophical lectures and essays. *London: Macmillan & Co.*, 1905. 1 p.l., x, 475 p. 8°.

SIMMEL (Georg). Kant. Sechzehn Vorlesungen gehalten an der Berliner Universität. *Leipzig: Duncker & Humblot*, 1904. vi, 182 p. 8°.

SPICKER (G.) Kant, Hume und Berkeley; eine Kritik der Erkenntnistheorie. *Berlin*, 1875. 8°.

STIRLING (J. H.) Kant has not answered Hume. *n. p., n. d.* 17 p. 8°.

Repr.: *Mind*, v. 36.

STORR (D. G. C.) Bemerkungen über Kant's philosophische Religionslehre. *Tübingen*, 1794. 8°.

STUCKENBERG (J. H. W.) The life of Immanuel Kant. *London: Macmillan & Co.*, 1882. xiv, 1 l., 474 p., 1 port. 8°.

THILO (Ch. A.) Kants Religionsphilosophie. *Langensals: H. Beyer & Söhne*, 1905. vi, 1 l., 60 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Heft 1.)

TRENDELENBURG (Adolf). Kuno Fischer und sein Kant... *Leipzig: S. Hirzel*, 1869. 1 p.l., 40 p. 8°.

TSCHAUSCHEFF (Slavi P.) Das Kausalproblem bei Kant und Schopenhauer... *Bern: Scheitlin, Spring & Co.*, 1906. 1 p.l., 58 p. 8°.

TUMARKIN (A.) Herder und Kant. *Bern: A. Siebert*, 1896. 2 p.l., 110 p. 8°. (Berner Studien zur Philosophie und ihrer Geschichte. v. 1.)

VAIHINGER (H.) Commentar zu Kants Kritik der reinen Vernunft... *Stuttgart: W. Spemann*, 1881. 2 v. 8°.

VORLAENDER (Karl). Kant. Schiller. Goethe. Gesammelte Aufsätze. *Leipzig: Dürr*, 1907. xiv, 294 p. 8°.

— Kant und der Sozialismus unter besonderer Berücksichtigung der neuesten theoretischen Bewegung innerhalb des Marxismus. *Berlin: Reuther & Reichard*, 1900. 69 p. 8°.

WALLACE (W.) Kant. *Edinburgh*, 1882. port. 16°. (Philosophical Classics for English Readers, v. 5.)

WARTENBERG (M.) Kants Theorie der Kausalität mit besonderer Berücksichtigung der Grundprinzipien seiner Theorie der Erfahrung. Eine historisch-kritische Untersuchung zur Erkenntnistheorie. *Leipzig: H. Haacke*, 1899. viii, 294 p. 8°.

WEBER (Heinrich). Hamann und Kant. Ein Beitrag zur Geschichte der Philosophie im Zeitalter der Aufklärung. *München: C. H. Beck*, 1904. x, 238 p. 8°.

WEISSFELD (M.) Kants Gesellschaftslehre. *Bern: Buchdruckerei Scheitlin, Spring & Cie.*, 1907. 2 p.l., 136 p. 8°. (Berner Studien zur Philosophie und ihrer Geschichte. Bd. 52.)

WERNICKE (Alexandre). Die Theorie des Gegenstandes und die Lehre vom Dinge-an-sich bei Immanuel Kant. Ein Beitrag zum Verständnis des kritischen Systems. *Braunschweig: J. H. Meyer*, 1904. 32 p. 4°.

WIRGMAN (T.) Principles of the Kantesian Philosophy. *London*, 1824. 8°.

WOLFF (H.) Neue Kritik der reinen Vernunft: Nominalismus oder Realismus in der Philosophie. *Leipzig: H. Haacke*, 1897. viii, 470 p. 8°.

WYNEKEN (G. A.) Hegels Kritik Kants. Zur Einleitung in die Hegelsche Philosophie. *Greifswald: J. Abel*, 1898. iv, 1 l., 42 p. 8°.

Kassner (Rudolf). Der Indische Idealismus. Eine Studie. *München: F. Bruckmann*, 1903. 90 p. 8°.

Kassowitz (Max). Welt-Leben-Seele. Ein System der Naturphilosophie in gemeinfasslicher Darstellung. *Wien: M. Perles*, 1908. 2 p.l., 364 p. 8°.

Kaup (J. J.) Grundriss zu einem System der Natur; nach des Verfassers Tode hrsg. von Karl D. A. Röder. *Wiesbaden*, 1877. 8°.

Kemble (Duston). The higher realism. *Cincinnati: Jennings & Pye*, 1903. 167 p. 12°.

Kératry (Auguste Hilarion). Inductiones morales et physiologiques. *Paris: C. Gosselin*, 1841. 2 p.l., v-xii, 364 p. 3. éd. 12°.

Kern (Berthold). Das Wesen des menschlichen Seelen- und Geisteslebens als Grundriss einer Philosophie des Denkens. *Berlin: A. Hirschwald*, 1907. ix, 1 l., 434 p. 2. ed. 8°.

Individual Philosophers, cont'd.

Kerry (B.) System einer Theorie der Grenzbegriffe: ein Beitrag zur Erkenntnistheorie. Herausgegeben von Gustav Kohn. Theil. 1. *Leipzig: F. Deuticke* 1890. 8°.

Keyserling (Hermann von) Graf. Das Gefüge der Welt. Versuch einer kritischen Philosophie. *München: F. Bruckmann A.-G.*, 1906. 2 p.l., vii-viii, 1 l., 382 p. 8°.

Kierkegaard (S. A.) Samlede Værker. Udgivne af A. B. Drachmann, J. L. Heiberg og H. O. Lange. Bibliothek og Folke-Udgave. *Kjøbenhavn: Gyldendal* [1900-03]. 6 v. 8°.

GUDE (L. J. M.) Om Magister S. Kierkegaards Forfatternærhed: Iagttagelser af en Landsbypræst [pseud.] *Kjøbenhavn*, 1851. 12°. (In: "Smaa-Afhandlinger.")

MÖLLER (J. P.) Dr. Søren Kierkegaards Indovelse i Christendom fremstillet og belyst... *Kjøbenhavn*, 1856. 12°. (In: "Smaa-Afhandlinger.")

MYNSTER (C. L. N.) Har S. Kierkegaard fremstillet de christelige Idealer-er dette Sandhed? udgivet med et Forord af J. Paulli. *Kjøbenhavn*, 1884. 12°. (In: "Smaa-Afhandlinger.")

ROSENBERG (Peter Andreas). Søren Kierkegaard, hans Liv, hans Personlighed og hans Forfatterskab, en Vejledning til Studiet af hans Værker. *Kjøbenhavn: K. Schönberg*, 1898. 210 p., 1 l., 1 port. 8°.

Kingsley (Charles). Phaeton; or, Loose thoughts for loose thinkers. *Cambridge: Macmillan & Co.*, 1854. 1 l., 91 p. 2. ed. 12°.

Kinkel (W.) Beiträge zur Erkenntniskritik. *Gießen: J. Ricker*, 1900. 2 p.l., 94 p. 8°.

Kinnanson (Daniel). *De constructione philosophica. Spec. I. *Upsaliae* [1799]. 2 p.l., 20 p. 12°.

Kirchmann (J. H. von). Ueber die Anwendbarkeit der mathematischen Methode auf die Philosophie. Ein Vortrag von v. Kirchmann, nebst der dabei stattgehabten Diskussion. *Halle a. S.: C. E. M. Pfeffer*, 1883. 70 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft 4.)

— Erläuterungen zu Benedict von Spinoza's Bearbeitung der Prinzipien der Philosophie des René Descartes. *Berlin*, 1871. 12°. (Phil. Bib. Heft 124-125.)

HARTMANN (E. von). Kirchmann's erkenntnistheoretischer Realismus. *Berlin*, 1875. 8°.

Kirschmann (August). Die Dimensionen des Raumes: eine kritische Studie. *Leipzig: W. Engelmann*, 1902. 112 p. 8°.

Repr.: Wundt-Festschrift, Philosophische Studien. Bd. 19.

Kjellander (Ernestus Jonas Fredericus) and others. *De notione principii, commentatio dialectica. *Upsaliae*, 1833-4. 3 pts. 4°.

Kleinpeter (Hans). Die Erkenntnistheorie der Naturforschung der Gegenwart. Unter Zugrundelegung der Anschauungen von Mach, Stallo, Clifford, Kirchhoff, Hertz, Pearson und Ostwald. *Leipzig: J. A. Barth*, 1905. xii, 156 p. 8°.

Klingemann (K.) Buddhismus, Pessimismus und moderne Weltanschauung. *Essen: G. D. Budeker*, 1898. 58 p. 8°.

Kluge (A.) Philosophische Fragmente. Mit Bezug auf die v. Hartmann'sche "Philosophie des Unbewussten." *Freiburg im Breisgau: Herder*, 1878. x, 3 l., 296 p. 2. ed. 8°.

Kowalewski (A.) Über das Kausalitätsproblem. Eine philosophische Studie. *Leipzig: O. Mutse*, 1898. 1 p.l., ii, 121 p. 8°.

Kramer (J. U.) Die Hypothese der Seele ihre Begründung und metaphysische Bedeutung. *Leipzig: Duncker & Humblot*, 1898. 2 v. 8°.

Krause (K. C. F.) Vorlesungen über das System der Philosophie. *Göttingen: Dieterich'schen Buchhandlung*, 1828. xxviii, 608 p., 3 l. 8°.

— *Lebenlehre; oder, Philosophie der Geschichte zur Begründung der Lebenskunstwissenschaft.* Vorlesungen an der Universität Göttingen gehalten von K. C. F. Krause. Aufs neue hrsg. von... P. Hohlfeld und... A. Münsche. *Leipzig: Dieterich*, 1904. xvi, 474 p. 2. ed. 8°.

— Vorlesungen über die Grundwahrheiten der Wissenschaft, zugleich in ihrer Beziehung zu dem Leben. Nebst einer kurzen Darstellung und Würdigung der bisherigen Systeme der Philosophie, vornehmlich der neuesten von Kant, Fichte, Schelling und Hegel, und der Lehre Jacobi's. Für Gebildete aus allen Ständen. *Göttingen: Dietrich*, 1829. xxiv, 586 p., 2 l. 8°.

Kremer (O. K.) Neinia. Denkversuche. *Wien: E. Beyer*, 1907. 2 p.l., 418 p., 1 l. 8°.

Krische (Paul). Excelsior. Kurzer, gemeinverständlicher Abriss über eine neue Religion und Lebensphilosophie, in bescheidenen Formen geschrieben für Jedermann. Bd. 1. *Leipzig: Lotus-Verlag*, 1904. 8°.

Bd. 1. Theoretischer Teil.

Kroell (Hermann). Die Grundzüge der Kant'schen und der physiologischen Erkenntnistheorie. *Strassburg: L. Beust*, 1904. 48 p. 8°.

Krug (W. T.) Handbuch der Philosophie und der philosophischen Literatur. 3te verbesserte und vermehrte Auflage. 2 v. in 1. 8°. *Leipzig*, 1828.

Kuelpe (O.) Einleitung in die Philosophie. *Leipzig: S. Hernal*, 1898. viii, 280 p. 2. ed. 8°.

Kullmann (G.) Die drei Daseinsstufen in der Entwicklung. Neue naturwissenschaftlich-philosophische Betrachtungen über den Zusammenhang des Körperlichen und-Geistigen. *Wiesbaden: C. Ritter*, 1907. viii, 179 p., 2 pl. 8°.

Kohn (P. Jacob). Der Positivismus von Ernst Laas. 1. Teil: Erkenntnistheorie. 2. Teil: Ethik. *Bern: Scheitlin, Spring & Cie.*, 1907. 2 p.l., 86 p. 8°. (Berne Studien zur Philosophie und ihrer Geschichte. Bd. 57.)

Lacretelle (P. L.) Logique et métaphysique. Ency. méthodique. *Paris*, 1786-91. 4 v. 4°.

Ladd (George Trumbull). Introduction to philosophy... Scientific principles in their relation to ultimate reality. *New York*, 1891. 8°.

— Philosophy of knowledge. An inquiry into the nature, limits, and validity of human cognitive faculty. *New York: C. Scribner's Sons*, 1897. xv, 614 p. 8°.

— Social and philosophical studies. Translated by Charles H. Kerr. *Chicago: Charles H. Kerr & Co.*, 1906. 165 p. 16°. (Standard Socialist Series.)

Individual Philosophers, cont'd.

Laguy (Thomas Fantet de). Éléments métaphysiques de la science des nombres. [n. p.] 1727. 10 l. sq. 8°.

Lagrèssille (Henry). Le fonctionnisme universel. Essai de synthèse philosophique. Monde sensible... Paris: *Librairie Fischbacher*, 1902. 2 p.l., 133, 1 l., 135-580 p. 4°.

Lehr (Ch.) Cours de philosophie suivi de notions d'histoire de la philosophie... Paris: *G. Beauchesne & Cie.*, 1902. 2 v. 2. ed. 8°.

v. 1. Psychologie-Logique.

v. 2. Morale, Métaphysique, Histoire de la philosophie.

Lamarck (Jean Baptiste Pierre Antoine de Monet). Chevalier de. Philosophie zoologique; ou, Exposition de considérations relatives à l'histoire naturelle des animaux... Nouv. éd. rev. et précédé d'une introduction biographique par C. Martins. Paris, 1873. 2 v. 8°.

PAULY (Peter August). Darwinismus und Lamarckismus. Entwurf einer psychophysischen Teleologie. Mit 13 Textfiguren. München: *E. Reinkhardt*, 1905. 4 p.l., 335 p. 8°.

Lambert (J. H.) Anlage zur Architectonic; oder, Theorie der Einfachen und des Ersten in den Philosophischen und Mathematischen Erkenntnissen. Riga, 1771. 2 v. 8°.

— Cosmologische Briefe über die Einrichtung des Weltbaues. Augsburg, 1761. 8°.

— Logische und Philosophische Abhandlungen, zum Druck befördert von Joh. Bernouilli. Berlin, 1782. 8°.

— Neues Organon; oder, Gedanken über die Erforschung u. Bezeichnung des Wahren, und dessen Unterscheidung vom Irrthum und Schein. Leipzig, 1764. 2 v. 8°.

Lamennais (Hugues Félicité Robert de). Esquisse d'une philosophie. Paris: *Pagnerre*, 1840-46. 4 v. 8°.

JANET (P. A. R.) La philosophie de Lamennais. Paris: *F. Alcan*, 1890. 2 p.l., 158 p. 12°.

(Bibliothèque de philos. contemporaine.)

Lange (F. A.)

GENZ (Wilhelm). Der Agnostizismus Herbert Spencers mit Rücksicht auf Auguste Comte und Friedr. Alb. Lange. Greifswald: *Buchdruckerei H. Fleischmann*, Breslau, 1902. 57 p., 1 l. 8°.

VAHINGER (H.) Hartmann, Dühring und Lange: zur Geschichte der deutschen Philosophie im 19. Jahrhundert; ein Kritischer Essay. Iserlohn, 1876. 8°.

Lesswits (Kurd). Seelen und Ziele. [Beiträge zum Weltverständnis. Leipzig: *B. Elischer Nachfolger*, 1908. xl, 320 p. 8°.

— Wirklichkeiten. Beiträge zum Weltverständnis. Berlin: *E. Felber*, 1900. vi, 1 l., 444 p. 8°.

Laugel (Auguste). Science et philosophie. Paris: *Mallet-Bachelier*, 1863. 4 p.l., ix-xliii, 315 p. 12°.

— Les problèmes... de la nature... de la vie... de l'âme. Paris: *G. Baillière*, 1873. 2 p.l., 622 p. 8°. (Bibliothèque de philos. contemporaine.)

Lau-Tsze. The speculations on metaphysics, polity, and morality of Lau-Tsze, translated from the Chinese, with an introduction by John Chalmers. London, 1868. 12°.

ALEXANDER (G. G.) Lao-Tsze the great thinker, with a translation of his thoughts on the nature and manifestations of God. London: *Kegan Paul*... 1895. xix, (2) 131 p. 8°.

Laws (Samuel Spahr). Metaphysics; a lecture. Columbia, Mo.: *Statesman Book and Job Print*, 1879. 325-417 p. 12°.

Lehmann (Rudolf). Lehrbuch der philosophischen Propädeutik. Berlin: *Reuther & Reichard*, 1905. vi, 173 p. 8°.

Lehmen (A.) Lehrbuch der Philosophie auf aristotelisch... scholastischer Grundlage... Freiburg im Breisgau: *Herder*, 1899-1906. 5 v. in 4. 8°.

Leibnits (Gottfried Wilhelm von). Œuvres Philosophiques latines et françaises... tirées de ses manuscrits... à Hanovre, et Publiées par Mr. Reed, Eric Raspe. Avec une Préface de Mr. Kaestner... Amsterdam: *J. Schreuder*, 1765. 2 p.l., xvi, 2 l., 540 p., 8 l. 4°.

— Opera omnia nunc primum collecta in classes distributa, præfationibus et indicibus exornata, studio L. Dutens. Geneva, 1778. 6 v. 4°.

— God. Guil. Leibnitii opera philosophica quæ exstant Latina, Gallica, Germanica omnia. Edita recognovit e temporum rationibus disposita pluribus ineditis auxit introductione critica atque indicibus instruxit J. E. Erdman. Berolini: *G. Eichlerus*, 1839-40. 2 v. in 1. 4°.

— Philosophische Werke, nach Raspens Sammlung. Aus dem Französischen mit Zusätzen und Anmerkungen von Johann Heinrich Friderich Ulrich... Halle: *J. C. Hendel*, 1778-80. 2 v. nar. 8°.

— Œuvres. Nouvelle édition... précédée d'une introduction par... A. Jacques. Paris: *Charpentier*, 1845-6. 2 v. 12°.

— 1846. 2 v. 12°.

— Œuvres; publiées pour la première fois d'après les mss. originaux, avec notes et introduction par A. Foucher de Careil. Paris, 1859-75. 7 v. facsim. 8°.

— Œuvres philosophiques de Leibniz. Avec une introduction et des notes par Paul Janet. Paris: *Ladrange*, 1866. 2 v. 8°. (Collection historique des grands philosophes.)

— Hauptschriften zur Grundlegung der Philosophie. Übersetzt von A. Buchenau... Hrsg. von E. Cassirer. Bd. 1. Leipzig: *Dürr'sche Buchhandlung*, 1904. 8°. (Philosophische Bibliothek. Bd. 107.)

— Réfutation inédite de Spinoza par Leibniz. Précédée d'un Mémoire par A. Foucher de Careil. Paris, 1854. 8°.

DIPPEL (J. C.) Analysis cramatiss... das ist chemischer Versuch zu destilliren... die drey harmonischen Systemata der heutigen Philosophie, nemlich des Cartesii, Spinoza u. Leibnitzens... durch Christianum Democritum. [Pseud.] n. p., 1729. 12°.

ECKARD (Johann Georg). Leben des Freyherrn G. W. v. Leibnitz; an das Licht gestellt von Lamprecht. Berlin, 1740. 12°.

Individual Philosophers (Leibnits), cont'd.

ENCKE (J. F.) Rede z. Andenken an Leibnitz. *Berlin*, 1842. 4°.

FOUCHER DE CARREIL (L. A.), *Comte*. Leibniz, Descartes, et Spinoza; avec un rapport par V. Cousin. *Paris*, 1862. 8°.

— Leibniz et les deux Sophies. *Paris*, 1876. 8°.

GERYE (V. I.) Sbornik pisem i memorialov Leibnitsa odnosyashchikhsyay Rossii i Petru Velikomu. *St. Petersburg: Akad. Nauk*, 1873. xxxiv, 374 p. 8°.

HEIDENFELD (A. F. T.) Darstellung der von Cartesius, Spinoza und Leibnitz gegebenen Beweise für das Dasein Gottes. 1 Theil. *Breslau: H. Lindner* [1855]. 2 p.l., 34 p., 1 l. 12°.

HELFFERICH (A.) Spinoza und Leibnitz; oder, Das Wesen des Idealismus und des Realismus. *Hamburg*, 1846. 8°.

HERBERTZ (Richard). Die Lehre vom Unbewussten im System des Leibniz. ... *Halle: M. Niemeyer*, 1905. 3 p.l., 68 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 20.)

LAWSON (A.) — Beurtheilung der Spinozistischen Substanz u. der Leibnizischen Monaden. B. — Beurtheilung der absoluten Methoden der Philosophie. n. p., n. d. sq. 12°.

LUGUET (Henry). Étude sur la notion d'espace d'après Descartes, Leibniz et Kant; thèse pour le doctorat. *Paris*, 1875. 8°.

MERZ (J. T.) Leibniz. *Edinburgh*, 1884. 16°. (Philosophical Classics for English Readers. v. 8.)

NOLAN (Désiré). La critique de Kant et la métaphysique de Leibniz... thèse de doctorat. *Paris*, 1875. 8°.

NOURRISSON (J. F.) La philosophie de Leibniz. *Paris*, 1860. 8°.

PFLIEDERER (E.) Gottfried Wilhelm Leibniz als Patriot, Staatsmann und Bildungsträger. Ein Lichtpunkt aus Deutschlands trübster Zeit. *Leipzig: R. Reisland*, 1870. xv, 788 p. 8°.

RALL (Henry Frank). *Der Leibnizsche Substanzbegriff mit besonderer Beziehung auf seine Entstehung und sein Verhältnis zur Körperlehre... *Halle a. S.: E. Karras*, 1899. iv, 70 p. 8°.

RUSSELL (B. A. W.) A critical exposition of the philosophy of Leibniz, with an appendix of leading passages. *Cambridge: The University Press*, 1900. xvi, 1 l., 312 p. 8°.

THILO (Christfried Albert). Leibniz's Religionsphilosophie. *Langensalza: H. Beyer & Söhne*, 1906. 3 p.l., 36 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Heft 8.)

WEBER (T. H.) Spinoza atque Leibnizii philosophiae; ratione habita libri, cui nomen est: "Réfutatione inédite de Spinoza par Leibniz..." : scriptis... T. H. Weber. *Bonna*, 1858. 8°.

WERCKMEISTER (W.) Der Leibnizsche Substanzbegriff. *Halle a. S.: M. Niemeyer*, 1899. vi, 1 l., 69 p. 4°.

LEO (O.) Die Kausalität als Grundlage der Weltanschauung. *Berlin: W. Hertz*, 1899. vi, 150 p. 8°.

LEONHARDI (Hermann Karl), *Freiherr von*. Sätze aus der theoretischen und praktischen Phil-

sophie als Entwurf zur Besprechung auf dem, für den 26. September 1868 und die folgenden Tage nach Prag berufenen Philosophencongress. *Prag: Fr. Tempsky*, 1868. 48 p. 8°.

LERMINIER (Jean Louis Eugène). Études d'histoire et de philosophie. *Paris: Charpentier*, 1836. 2 v. 8°.

— Lettres philosophiques adressées à un Berlinois. *Paris: Paulin*, 1832. 4 p.l., 412 p. nar. 8°.

LESSINES (Gilles de). *See Aegidius de Lessines*.

LESSING (Gotthold Ephraim).

GOTTSCHLICH (E.) Lessing's Aristotelische Studien, und der Einfluss derselben auf seine Werke. *Berlin*, 1876. 8°.

HOROVITZ (Aurelie). Beiträge zu Lessings Philosophie. *Bern: Scheitlin, Spring & Cie.*, 1907. 2 p.l., 89 p. 8°. (Bernser Studien zur Philosophie und ihrer Geschichte. Bd. 55.)

REHORN (K.) G. E. Lessing's Stellung zur Philosophie des Spinoza. *Frankfurt am Main*, 1877. 8°.

SCHREMPF (Chr.) Lessing, als Philosoph. *Stuttgart: F. Frommann*, 1906. 203 p. 8°. (Frommanns Klassiker der Philosophie, [Bd.] 19.)

LIARD (L.) La science positive et la métaphysique. *Paris: G. Baillyre*, 1883. viii, 488 p. 2. ed. 8°. (Bibliothèque de philos. contemporaine.)

LIBERATORE (Matteo). Institutiones philosophicae P. Matthaei Liberatore. *Prati: Ex Officina Giachetti, Filii & Soc.*, 1889. 2 v. 3. ed. 8°.

v. 1. Logica et metaphysica generalis.

2. Metaphysica specialis.

— *Neapoli: F. Giannini*, 1897. 4. ed. 2 v. 8°.

LIBORIUS (Josephus) and I. U. SÖRENSSON. *De logismo et individualismo, diversisque eorum in mores et religionem momentis. *Upsalia*, 1843. 2 pts. 12°.

LIEHMANN (Otto). Zur Analysis der Wirklichkeit. Eine Erörterung der Grundprobleme der Philosophie. *Strassburg: K. J. Trübner*, 1900. 1 p.l., x, 722 p., 1 l. 3. ed. 8°.

— Gedanken und Thatsachen. Philosophische Abhandlungen, Aphorismen und Studien. *Strassburg: K. J. Trübner*, 1899-1904. 2 v. 8°.

LINDNER (E. O. T.) De relatione quae inter Spinozae cogitata metaphysica et Cartesii doctrinam intercedit... *Vratislavia* [1844?]. 12°.

LIPPS (G. F.) Mythenbildung und Erkenntnis. Eine Abhandlung über die Grundlagen der Philosophie. *Leipzig: B. G. Teubner*, 1907. viii, 312 p. 12°. (Wissenschaft und Hypothese. Bd. 3.)

LITTRE (Maximilien Paul Émile). Conservation révolution et positivisme. *Paris: Ladrangé*, 1852. xxxii, 332 p. 12°.

— De la philosophie positive. *Paris: Ladrangé*, 1845. 2 p.l., 103 p. 8°.

— Fragments de philosophie positive, et de sociologie contemporaine. *Paris*, 1876. 8°.

LJUNGMQUIST (Carolus). *De notionibus et qualitatibus defectivis ac veritatibus negativis. *Upsalia*, 1794. 12 p. 12°.

Individual Philosophers, confd.

LLOYD (Alfred Henry). *Dynamic idealism; an elementary course in the metaphysics of psychology.* First entered upon in lectures before students in philosophy at the University of Michigan. *Chicago: A. C. McClurg & Co., 1898.* x, 11-248 p. 12°.

— The will to doubt: an essay in philosophy for the general thinker. *London: S. Sonnenschein & Co., 1907.* 2 p.l., (1) viii-x, 1 l., 285 (1) p. 12°. (The ethical library.)

Locke (John), 1632-1704. The works of... Locke... To which is added, the life of the author; and a collection of several of his pieces published by [P.] Desmaizeaux. *London: D. Browne, 1759.* 6. ed. 3 v. f°.

— Works. *London: W. Ortridge & Son, 1812.* 10 v. 11. ed. 8°.

Vol. I. Life of the author. An analysis of Mr. Locke's Doctrine of ideas. Essay concerning human understanding. II. Essay on human understanding, continued. III. Essay, continued. Defence of Mr. Locke's opinion concerning personal identity. Of the conduct of the understanding. Elements of natural philosophy. New Method of common-place book. IV. Letter to the Bishop of Worcester. Mr. Locke's Reply to the Bishop's answer to his letter. Answer to remarks upon the Essay concerning human understanding. Mr. Locke's Reply to the Bp. of Worcester's Answer to his second letter. V. Considerations on lowering the interest and raising the value of money. Short observations on a printed paper on coining silver money in England. Two treatises of government. VI. Letters concerning toleration. VII. The Reasonableness of Christianity. A vindication of the Reasonableness of Christianity from Mr. Edward's Reflections. VIII. An essay for the understanding of St. Paul's Epistles. Paraphrase and notes on St. Paul's Epistles to the Galatians, Corinthians, Romans, and Ephesians. IX. Some thoughts concerning education. Examination of P. Malebranche's opinion of seeing all things in God. A Discourse of Miracles. Memoirs relating to the first Earl of Shaftesbury. Familiar letters. X. Letters. Character of Mr. Locke by P. Coste. The fundamental constitutions of Carolina. Letter giving an account of the debates in the H. of Lords, on the Bill relating to persons disaffected to the Government. Remarks on some of Mr. Norris's Books. Letters to Anthony Collins and others. Observations upon the growth and culture of vines and olives; the production of silk, the preservation of fruit. History of navigation. Catalogue and character of most books of voyages and travels. Index.

— *London: T. Tegg, 1823.* 10 v. New ed. 8°.

— Philosophical works, with a preliminary essay and notes, by J. A. St. John. *London, 1854.* 2 v. 8°.

— *Œuvres diverses. Amst., 1732.* 2 v. 8°.

BOURNE (H. R. F.). The life of John Locke. *New York, 1876.* 2 v. 8°.

FOWLER (Thomas). Locke. *New York, 1880.* 12°. (English men of letters.)

FRASER (A. C.). Locke. *Edinburgh, 1890.* 16°. (Philosophical Classics for English Readers, v. 15.)

KING (P., 7th baron). The life of John Locke. *London, 1830.* 2 v. 8°.

— New ed. *London, 1858.* 12°.

LE CLERC (Jean de). An account of the life and writings of Mr. John Locke, author of the Essay concerning human understanding [by Jean de Le Clerc]. *London: John Clarke, 1713.* 2. ed. 3 l., 63 p. 12°.

MARION (H.). J. Locke, sa vie et son œuvre... *Paris: J. Baillière, 1878.* 2 p.l., vii, 155 p. 12°. (Bibliothèque de philos. contemporaine.)

MOORE (Addison W.). Existence, meaning, and reality in Locke's Essay and in present episte-

mology. *Chicago: The Univ. Pr., 1903.* 25 p. 4°. (University of Chicago. Decennial Publications, v. 3.)

— The functional versus the representational theories of knowledge in Locke's Essay. *Chicago: The University, 1902.* 67 p. 8°. (Univ. of Chicago. Contributions to philosophy. v. 3, no. 1.)

PERRONET (V.). A vindication of Mr. Locke, from the charge of giving encouragement to scepticism and infidelity, and from several other mistakes and objections of the learned author of the Procedure, extent, and limits of human understanding. [i. e. P. Browne, Bishop of Cork.] In six dialogues, wherein is likewise enquired, whether Mr. Locke's true opinion of the soul's immateriality was not mistaken by the late... Mons. Leibnitz. *London: J. J. & P. Knapton, 1736.* 6 p.l., 124 p. 12°.

ROSE (Fritz Otto). Die Lehre von den eingeborenen Ideen by Descartes und Locke. Ein Beitrag zur Geschichte des Apriori. *Bern: C. Stursenegger, 1901.* 2 p.l., 34 p. 8°. (Bernier Studien zur Philosophie und ihrer Geschichte. Bd. 31.)

Lockwood (I. F.). A few steps in philosophy. [By I. F. Lockwood.] *New York: G. P. Putnam's Sons, 1880.* 1 p.l., 72 p. sq. 16°.

Loewenthal (Eduard). Der Bankrott der Darwin-Haeckel'schen Entwicklungstheorie und die Krönung des monistischen Gebäudes. *Berlin: E. Ebering, 1900.* 16 p. 8°.

Loeffler (K.). Christenthum und Materialismus, Geist und Stoff. Eine Darstellung der Naturforschung und des Kulturlebens in ihren neuesten Ergebnissen. *Leipzig: O. Purfürst, 1866.* xvi, 360 p., 3 pl. 3. ed. 8°.

Lotz (R.). Die Philosophie und der Zweck des Lebens. *Athen: Barth & von Hirst, 1898.* 2 p.l., 73 p. 8°.

Lorinser (Franz). Das Buch der Natur: Entwurf einer kosmologischen Theodicee. *Regensburg, 1876-80.* 7 v. 8°.

Lotze (Rudolph Hermann). Outlines of Philosophy; translated and edited by G. T. Ladd. *Boston, 1885-92.* 6 v. 12°.

1. Metaphysics. 2. Philosophy of Religion. 3. Practical Philosophy. 4. Psychology. 5. Esthetics. 6. Logic and Encyclopedia of Philosophy.

— Mikrokosmos: Ideen zur Naturgeschichte und Geschichte der Menschheit; Versuch einer Anthropologie. *Leipzig, 1876-80.* 3. Aufl. 3 v. 8°.

— Microcosmus: an essay concerning man and his relation to the world. Translated from the German, by Elizabeth Hamilton and E. E. Constance Jones. *Edinburgh: T. & T. Clark, 1888.* 3. ed. 2 v. 8°.

FALCKENBERG (R.). Hermann Lotze. Theil 1. *Stuttgart: F. Frommanns Verlag, 1901.* 8°. (Frommanns Klassiker der Philosophie. Bd. 12.) Teil 1. Das Leben und die Entstehung der Schriften nach den Briefen.

JONES (H.). A critical account of the philosophy of Lotze, the doctrine of thought. *Glasgow: J. Maclehose & Sons, 1895.* xvi, 375 p. 12°.

LICHTENSTEIN (A.). Lotze und Wundt. Eine vergleichende philosophische Studie. *Bern: C. Stursenegger, 1900.* 2 p.l., 80 p. 8°. (Bernier Studien zur Philosophie und ihrer Geschichte. Bd. 24.)

Individual Philosophers (Lotze), cont'd.

MOORE (Vida F.) The ethical aspect of Lotze's metaphysics. *New York: Macmillan Co.*, 1901. iv, 101 p. 8°. (Cornell studies in philosophy, no. 4.)

ROBINS (Edwin Proctor). Some problems of Lotze's theory of knowledge. Edited... by J. E. Creighton. *New York: Macmillan Co.*, 1900. 3 p.l., 108 p. 8°. (Cornell studies in philosophy, no. 1.)

SCHWARZ (Johann Friedrich). *Lotzes Geschichtsphilosophie in ihrem Verhältnis zu seiner Religionsphilosophie und Metaphysik... Giessen... Mainz: J. Wirth, 1901. 82 p., 1 l. 8°.

WENTSCHER (Else). Das Kausalproblem in Lotzes Philosophie. *Halle a. S.: M. Niemeyer*, 1903. vii, 66 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 16.)

Lubenow (H.) Monismus mit und ohne Gott. *Gütersloh: C. Bertelsmann*, 1907. 2 p.l., 227 p. 8°.

Lucretius Carus (T.)

LATIN TEXTS.

— Titi Lucreti Cari, de rerum natura, libri sex... conjecturae & emendationes Tan. Fabri... Oberti Gifanii Vita Lucretii & De gente Memmia... prolegomena. Item D. Lambini Index... *Cantabrigia: ex off. J. Hayes*, 1686. 23 p.l., 454 p. 16°. (12°.)

— De rerum natura libri sex; quibus interpretationem et notas addidit T. Creech. *Oxonii*, 1695. 8°.

— Titi Lucretii Cari, de rerum natura, libri sex... Accesserunt variae lectiones... *Londini: sumpt. J. Tonson*, 1712. 2 p.l., 386, 339-370 p., 6 pl., 1 port. sq. 4°.

— T. Lucretii Cari, de rerum natura, libros sex, interpretatione et notis illustravit Thomas Creech... *Londini: T. Child*, 1717. 15, 1 l., 367 p., 47 l. 2. ed. rev. 8°.

— T. Lucretii Cari, De rerum natura libros sex, interpretatione et notis illustravit T. Creech. *Londini: M. Matthews*, 1717. 367 p., 46 l. 2. ed. 8°.

— De rerum natura libri sex; cum notis integris et selectis, curante S. Havercampo. *Lugduni Batavorum*, 1725. 2 v. 4°.

— Titi Lucretii Cari, de rerum natura, libri sex. Accedunt selectae lectiones... [Vita D. Lambino auctore.] *Lutetiae Parisiorum: sumpt. A. Constelier*, 1744. Engr. title, xxxvi, 288 p., 6 pl. 16°.

— Titi Lucretii Cari, De rerum natura libri vi. Ad optimorum exemplarium veritatem exacti. Quae praeterea in hac nostra secunda Patavina editione accesserint, subsequens epistola ad lectores declarat. *Patavii: J. Cominus*, 1751. xlv, 626 p., 1 l. 18°.

— Titi Lucretii Cari, de rerum natura, libri sex. Accedunt selectae lectiones... [Vita D. Lambino auctore.] *Lutetiae Parisiorum: typis J. Barbou*, 1754. Engr. title, xxxvi, 288 p., 6 pl. 16°.

— Titi Lucretii Cari, De rerum natura libri sex. *Birminghama: J. Baskerville*, 1772. 1 p.l., 280 p. 4°.

— Titi Lucretii Cari De rerum natura libri sex, ad optimas editiones collati. Accedunt varietas lectionis, cum indice rarioris et obsoletae latinitatis; studiis societatis Bipontinae. *Biponti: Societas*, 1782. 1 p.l., xxxii, 318 p., 17 l. 12°.

— T. Lucretii Cari de rerum natura libri sex; ad exemplar Gilberti Wakefield, A.B., cum ejusdem notis, commentariis... Adjectae sunt Ferrandi lectiones variantes, ut et... Ricardi Bentleii annotationes... *Glasguae: apud Bell & Bradfute*, 1813. 4 v. 8°.

— Titi Lucretii Cari, De rerum natura libri sex. *Londini: R. Taylor & Socius*, 1813. 295 p. 4°.

— T. Lucretii Cari, de rerum natura, libri sex. Ex editione Gilberti Wakefield, A.B. (Recensuit... Joannes Carey, LL.D.) *Londini: Rodwell et Martin*, 1821. 2 p.l., 209 p. 24°.

— T. Lucretii Cari De rerum natura libri sex; ex editione Gilberti Wakefieldi, cum notis et interpretatione in usum Delphini, variis lectionibus, notis variorum... et indice... *Londini: A. J. Valpy*, 1823. 3 v. 8°.

— Titi Lucretii Cari, de rerum natura libri vi... Accedit varietas lectionis et index Latinitatis. [Vita D. Lambino auctore.] *Lipsiae: sumt. et typis C. Tauchnitzii*, 1833. 264, 96 p. Ster. ed. 24°.

— De rerum natura libri sex, cum selectis optimorum interpretum adnotationibus, quibus suas adjecit P. A. Lemaire. *Parisiis*, 1838. 2 v. 8°.

— T. Lucretii Cari de rerum natura libri sex. *Oxonii*, 1852. 24°.

— T. Lucretii Cari. De rerum natura libri sex. With notes [and a translation] by H. A. J. Munro. v. 1, Text and notes; v. 2, Translation. *Cambridge: Deighton Bell & Co.*, 1866. 2 v. 2. ed. rev. and enl. 8°.

— De rerum natura libri sex; recognovit J. Bernays. *Lipsiae*, 1871. 16°.

— De rerum natura libri sex; recensuit et emendavit C. Lachmann. Editio quarta. *Berolini*, 1871. 8°.

— J. Lucreti Cari de rerum natura libri sex. With notes and a translation by H. A. J. Munro. *Cambridge: Deighton Bell & Co.*, 1893. 3 v. 8°.

ENGLISH TRANSLATIONS.

— The epicurean philosopher, his six books, De Natura Rerum; Done into English verse, with notes. *Oxford: L. Lichfield*, 1682. 10 p.l., 222 p., 1 l., 46 p., 1 l. 16°.

— On the nature of things, in six books, translated into English verse; by T. Creech... With notes and animadversions... *London: G. Sawbridge*, 1714-15. 2 v. 8°.
v. 2 is edition of 1714.

— Of the nature of things, in six books. Illustrated with proper and useful notes. Adorned with copper-plates curiously engraved by Guernier, and others. v. 2. *London: D. Browne*, 1743. 8°.

— His six books of Epicurean Philosophy, done into English [by T. Creech]. *London: T. Sawbridge*, 1683. 4 p.l., 60 p., 3 l., 1 pl. 12°.

— Lucretius, his six books of Epicurean Philosophy; and Manilius, his five books, containing a system of the ancient astronomy and astrology. Together with The Philosophy of Stoicks. Both

Individual Philosophers (Lucretius), cont'd.

translated into English verse with notes, by Mr. Tho. Creech. To which is added The several parts of Lucretius, English'd by Mr. Dryden. *London: Sold by the Booksellers...*, 1700. 23 p.l., 223 (1), 60 p., 4 l.; 1 l., 68, 134, 88 p., 6 pl., 1 port. 12°.

— The nature of things; a didactic poem, Translated from the Latin of Titus Lucretius Carus, accompanied with the original text, and illustrated with notes philological and explanatory, by J. M. Good. *London: Longman, Hurst, Rees, and Orme*, 1805. 2 v. 4°.

— The nature of things, a didascallic poem, translated from the Latin... accompanied with commentaries... and the life of Epicurus... by Thomas Busby. *London: The Author*, 1813. 2 v. f°.

— On the nature of things. A philosophical poem in six books, literally translated by J. S. Watson, to which is adjoined the poetical version of J. M. Good. *London*, 1851. 8°.

— Lucretius on the nature of things. Translated into English verse by C. F. Johnson with introduction and notes. *New York: De Witt C. Lent & Co.*, 1872. 333 p. 12°.

— Lucretius on the nature of things. A philosophical poem, in six books. Literally translated into English prose, by the Rev. John Selby Watson... To which is adjoined the poetical version of John Mason Good. *London: G. Bell and sons*, 1886. xxiii, 496 p. 12°. (Bohn's Classical Library.)

FRENCH TRANSLATIONS.

— De la nature des choses. Traduction et notes, par Lagrange. *Paris: Delongchamps*, 1823. 2 v. 24°.

— De la nature des choses; poëme, traduit en prose par De Pongerville, avec une notice littéraire et bibliographique par Ajasson de Grandsagne. *Paris: C. L. F. Panckoucke*, 1829-32. 2 v. 8°. (Bibliothèque Latine-Française.)

— De la nature des choses, poëme traduite en prose par De Pongerville, ... suivi d'un résumé du système physique d'Epicure et de scholies. *A Paris: chez Lefèvre*, 1845. 2 p.l., 570 p. 16°.

— De la nature des choses: 1^{er} livre, traduit en vers et précédé d'une préface [par S. Prudhomme]. *Paris*, 1869. 12°.

— De la nature; traduction nouvelle par M. Patin. *Paris*, 1876. 12°.

ITALIAN TRANSLATIONS.

— Di Tito Lucrezio Caro della natura delle cose, libri vi. Tradotti da Alessandro Marchetti. [Ed. G. Conti.] [Vita di Al. Marchetti.] *Londra*, 1774. 2 v. 24°.

— Della natura delle cose, tradotto da A. Marchetti. *Milano*, 1813. 8°.

— Di Tito Lucrezio Caro della natura delle cose, libri vi. Tradotti da Aless. Marchetti. [Vita di A. Marchetti.] *Firenze: Presso G. Molini e Comp.*, 1820. Engr. t.-p., 3 p.l., 328 p., 1 pl. 16°.

CRITICISM.

LACHMANN (K. [C. F. W.]) In T. Lucretii Cari De Rerum Natura libros commentarius. *Berolini: George Reimer*, 1866. 439 p. 3. ed. 8°.

MALLOCK (William Hurrell). Lucretius. *Edinburgh and London*, 1878. 12°. (Ancient classics for Eng. readers.)

MARTHA (C.) Le poëme de Lucrèce. Morale — religion — science. 5. ed. (6) xix, (1) 398, (1) p. *Paris: Hachette et Cie.*, 1896. 12°.

MASSON (John). Lucretius: Epicurean and poet. *London: J. Murray*, 1907. xxxi, 453 p. 8°.

POLIGNAC (M. de), Cardinal. Anti-Lucretius, sive de Deo et natura. Opus posthumum Cura et studio C. de Rothelin. *Lugduni Batavorum*, 1748. 2 v. in 1. 12°.

Ludvig (S.) Reden, Vorlesungen und prosaische Aufsätze, im Gebiete der Religion, Philosophie und Geschichte. *Baltimore: Der Verfasser*, 1850. 464 p. 8°.

Lugnet (Henry). Étude sur la notion d'espace d'après Descartes, Leibniz et Kant; thèse pour le doctorat. *Paris*, 1875. 8°.

Lullius (Raymond). Opera ex quæ ad adinventam ab ipso artem universalem scientiarum artiumque omnium brevi compendio firmaque memoria apprehendendarum, locupletissimæque, vel extempore pertractandarum pertinent ut et in eandem quorundam interpretum scripti commentarii. *Argentorati*, 1608. 8°.

Ara brevia. De auditu kabbalistico seu kabbala. Duodecim principia philosophiæ Lullianæ. Dialectica seu Logica. Rhetorica. Ara magna. Interpretationes. Jordanus Brunus De specierum scrutinio. Idem De lampade combinatoria Lulliana. Idem De progressu et lampade venatoria logicorum. Commentaria Agrippæ in artem brevem. Articulus fidei. Valerii de Valerii tam in arborem scientiarum quam artem generalem opus aureum.

— Editio postrema. *Argentorati*, 1651.

ALSTED (J. H.) Clavis artis Lullianæ et veræ logices; opera et studio J. H. Alstedii. *Argentorati*, 1609. 8°.

— *Argentorati*, 1652. 8°.

Mach (Ernst). Die Analyse der Empfindungen und das Verhältniss des Physischen zum Psychischen. *Jena: G. Fischer*, 1900. viii, 244 p. 2. ed. 8°.

BEER (Theodor). Die Weltanschauung eines modernen Naturforschers. Ein nicht kritisches Referat über Mach's "Analyse der Empfindungen"... *Dresden: C. Reissner*, 1903. 2 p.l., 116 p., 1 port. 8°.

Erkenntnis und Irrtum. Skizzen zur Psychologie der Forschung. *Leipzig: J. A. Barth*, 1905. ix, 1 l., 461 p. 8°.

Mach (Franz). Das Religions- und Weltproblem... *Dresden: E. Pierson*, 1901. 2 v. 8°.

MCCOSH (James). Energy. Efficient and final cause. *New York: R. Carter & Bros.*, 1883. 2 p.l., 55 p. 8°. (Philosophic series, no. 2.)

— An examination of Mr. J. S. Mill's philosophy; being a defence of fundamental truth. *New York: R. Carter & Bros.*, 1880. ix, 7-470 p. 2. ed. 8°.

— First and fundamental truths, being a treatise on metaphysics. *New York: C. Scribner's Sons*, 1889. x, 360 p. 12°.

— The prevailing types of philosophy: can they logically reach reality? *New York*, 1890. 12°.

— Realistic philosophy defended in a philosophic series. *New York*, 1890. 2 v. 8°.

Individual Philosophers, cont'd.

Mackenzie (John S.) Outlines of metaphysics. London: Macmillan and Co., 1902. xv, 172 p. 12°. (Macmillan's Manuals for students.)

Mahan (Assa). A system of intellectual philosophy. New York: A. S. Barnes & Co., 1854. xx, 476 p. Rev. ed. 12°.

Maimonides (Moses).

HEBREW TEXTS.

— Moreh N'bhukhim... [Guide of the perplexed...; with the commentaries of Shem-Tobh, Efodi and Crescas. In Hebrew.] *Sabbioneta* [1553]. 8m. f°.

— More Nebuchim. [Doctor perplexorum.] *Jessnitz*, 1742. 8°.

— — *Berlin*, 1791-95. 3 v. in 2. 8°.

— — *Zolkiew*, 1829. 8°.

— More Nebuchim, mit deutscher Uebersetzung. *Krotoschin, Wien & Frankfurt a. M.*, 1838-64. 3 v. 8°.

— More Nebuchim. *Zolkiew*, 1880. 3 v. in 1. 8°.

ENGLISH TEXTS.

— The guide of the perplexed, translated... and annotated by M. Friedländer. London: Trübner & Co., 1885. 3 v. 8°. (English and Foreign Philosophical Library. v. 28-30.)

— The guide for the perplexed. Translated from the original Arabic text by M. Friedländer. London: G. Routledge & Sons, 1904. lix, 1 l., 414 p. 2. ed. 8°.

FRENCH TEXT.

— Le guide des égarés, traité de théologie et de philosophie... publié pour la première fois dans l'original arabe, et accompagné d'une traduction française et de notes... par S. Munk. Paris: A. Franck, 1856-66. 3 v. 8°.

ITALIAN TEXT.

— La guida degli smarriti trattato... in francese... ed accompagnato da note critiche... da S. Munk, recato in italiano da D. I. Maroni. Livorno, 1871. v. 2. 8°.

CRITICISM.

FRIEDLAENDER (Israel). Moses Maimonides. [An address delivered... Dec. 28, 1904, at the commemoration of the seven hundredth anniversary of the death of Maimonides.] New York, 1905. 63 p. 32°.

GROSSMANN (L.) Maimonides. A paper read before the Philosophical Society of the University of Michigan... 1890. New York: G. P. Putnam's Sons, 1890. (2) 38 p. 8°.

MISCHEL (Wolf). *Die Erkenntnistheorie Maimonides'. Bern. Berlin: H. Itzkowski, 1903. 65 p. 8°.

MAELTZNER (Karl Wilhelm August). *Salomon Maimons erkenntnistheoretische Verbesserungsversuche der Kantischen Philosophie. Greifswald: J. Abel, 1889. 2 p.l., 52 p. 8°.

MUENZ (I.) Die Religionsphilosophie des Maimonides und ihr Einfluss. Berlin: Rosenstein & Hildesheimer, 1887. v. 1. 8°.

RUBIN (S.) *Spinoza und Maimonides: ein psychologisch-philosophisches Antitheton. Wien, 1868. 4°.

Maine de Biran (M. F. P. G.) Œuvres philosophiques... publiées par V. Cousin. Paris: Libr. de Ladrangé, 1841. 4 v. 8°.

— Œuvres inédites, publiées par E. Naville, avec la collaboration de Marc Debrit. Paris, 1859. 3 v. 8°.

Vol. 1-2. Introduction de l'éditeur. Essai sur les fondements de la psychologie et sur ses rapports avec l'étude de la nature. 3. Fragments relatifs aux fondements de la morale et de la religion. Examen critique des opinions de M. de Bonald. Notes sur l'évangile de St. Jean. Nouveaux essais d'anthropologie. Catalogue raisonné de toutes les œuvres philosophiques de M. de B.

GÉRARD (Jules). La philosophie de Maine de Biran; essai suivi de fragments inédits. Paris, 1876. 8°.

Malebranche (Nicolas). Œuvres. Nouvelle édition... précédée d'une introduction par... Jules Simon. Paris: Charpentier, 1846-53. 2 v. 12°.

1. sér. Entretiens métaphysiques, etc.

2. sér. Recherche de la vérité.

GLASER (Johann Carl). Vergleichung der Philosophie des Malebranche und Spinoza. Ein Vortrag. Berlin: G. Bethge, 1846. 31 p. 8°.

JOLY (Henri). Malebranche. Paris: F. Alcan, 1901. 2 p.l., vii-xii, 296 p. 8°. (Les grands philosophes.)

OLLÉ-LAPRUNE (Léon). La philosophie de Malebranche. Ouvrage couronné par l'Académie des Sciences Morales et Politiques. Paris: Ladrangé, 1870. 2 v. 8°.

THILO (C. A.) Die Religionsphilosophie des Descartes und Malebranche. Langensalsa: H. Beyer & Söhne, 1906. 3 p.l., 76 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Hrs. von O. Flügel... Hft. 6.)

Mallery (Garrick). Philosophy and specialties. The annual presidential address delivered December 8, 1888. [Washington: The Soc., 1889.] 39 p. 8°. [Philos. soc. Wash., Bull. v. 11.]

Mansel (Henry Longueville). Metaphysics; or, The philosophy of consciousness phenomenal and real. Edinburgh: A. and C. Black, 1860. viii, 398 p. 8°.

— Metaphysics; or, The philosophy of consciousness, phenomenal and real. Edinburgh, 1875. 3. ed. 8°.

Marchesini (Giovanni). La crisi del positivismo e il problema filosofico. Torino: Fratelli Bocca, 1898. 2 p.l., 192 p. 8°.

Marcus Aurelius. See **Antoninus** (Marcus Aurelius).

Marcus (Hugo). Die Philosophie des Monopluralismus. Grundzüge einer analytischen Naturphilosophie und eines A B C der Begriffe im Versuch. Berlin: H. Ehböck, 1907. vii, 163 (1) p. 8°.

Maret (Henri Louis Charles). Essai sur le panthéisme dans les sociétés modernes. Paris: Méquignon, junior, et J. Leroux, 1845. 2 p.l., xxxii, 494 p., 1 l. 3. ed. 8°.

Martin (J.) La démonstration philosophique. Paris: P. Lethielleux [1898]. 2 p.l., 270 p. 12°.

Martin (T. H.) Philosophie spiritualiste de la nature. Introduction à l'histoire des sciences physiques dans l'antiquité. Paris: Desobry, 1849. 2 v. in 1. 8°.

Individual Philosophers, cont'd.

Martinetti (Piero). Introduzione alla metafisica. v. 1. *Torino: C. Clausen*, 1904. 8°.
v. 1. Teoria della conoscenza.

Marvin (Walter Taylor). Die Giltigkeit unserer Erkenntnis der objektiven Welt. *Halle a. S.: M. Niemeyer*, 1899. vi, 96 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte... Heft 11.)

— An introduction to systematic philosophy. *New York: The Columbia Univ. Press*, 1903. xiv, 1 l., 572 p. 8°.

— A syllabus of an introduction to philosophy. *New York: Macmillan Co.*, 1899. x, 127-279 p. 8°. (Columbia University. Contributions to philosophy, psychology and education. v. 3, nos. 3-4.)

Marx (Karl). Nischeta filosofii. *Geneve*, 1886. xxxi, 154 p. 12°.

— Vvedeniye k kritikye filosofii prava Gegelya, s predisloviyem P. L. Lavrova. *Geneve*, 1887. 47 p. 12°.

Maugras (J. B.). Thèses philosophiques. *Paris: Gillé*, 1811. 1 p.l., 20 p. 4°.

Maupertuis (P. L. M.). Essai de cosmologie. *Berlin*, 1751. 8°.

Maximus Tyrius. Maximi Tyrii dissertationes, Græce et Latine cum indicibus. 178 p. (In: THEOPHRASTUS. Theophrasti characteres... *Parisiis*, 1877. 4°.)

— Dissertationes, ex recensione J. Davisii. Edit. altera ad duos Codd. MSS. emendata notisque locupletioribus aucta, cui access. J. Marklandii adnotationes; recudi curavit et annotationculas de suo addidit J. J. Reiske. *Lipsia*, 1774-75. 2 v. 8°.

— Dissertations translated from the Greek, by T. Taylor. *London*, 1804. 2 v. 8°.

— Dissertationes traduites sur le texte Grec, avec des notes, critiques, historiques et philosophiques, par J. J. Combes-Dounous. *Paris*, 1802. 2 v. 8°.

— Sermones e Græca in latinam linguam versi, Cosmo Pacio interprete. *Basilea*, 1519. f°.

Mayer (Adolf). Los vom Materialismus! Bekenntnisse eines alten Naturwissenschaftlers. *Heidelberg: C. Winter*, 1906. viii, 260 p. 8°.

Mellone (S. H.). Studies in philosophical criticism and construction. *Edinburgh: W. Blackwood & Sons*, 1897. xxii, 426 p. 8°.

Mencius et Confucius. Les Quatres livres de philosophie morale et politique de la Chine, traduits du Chinois, par M. G. Pauthier. *Paris: Charpentier*, 1846. 2 p.l., 513 p. il. 12°.

Mencius. The works of Mencius. *Hongkong*, 1861. viii, 126, 497 p. 4°. (JAMES LEGGE'S Chinese Classics, v. 2.)
Includes life of Mencius.

— Life and works of Mencius. With essays and notes. *London: Trübner & Co.*, 1875. iv, (4) 402 p. 8°. (JAMES LEGGE'S Chinese Classics, v. 2.)

— The works of Mencius. *Oxford: Clarendon Press*, 1895. viii, 587 p. 8°. (JAMES LEGGE'S Chinese Classics, v. 2. Ed. 2.)

Includes life of Mencius.

— Meng Tseu vel Mencium inter Sinenses philosophos, ingenio doctrina, nominisque claritate Confucio proximum, editit, Latina interpretatione,

ad interpretationem Tartaricam utramque recensita, instruxit, et perpetuo commentario e Sinicis deprompto, illustravit S. Julien... Accedunt emendationes atque index locupletissimus. *Lutetia Parisiorum*, 1824-26. 2 v. 8°.

— The mind of Mencius, or political economy founded upon moral philosophy. A systematic digest of the doctrines of the Chinese philosopher Mencius... The original text classified and translated, with notes and explanations, by the Rev. E. Faber. Translated from the German, with notes and emendations, by... Rev. A. B. Hutchinson. *London: Trübner & Co.*, 1882. xvi, 291 p., 1 l. 8°. (Trübner's Oriental Series.)

Mendelssohn (Moses). Sämmtliche Werke. *Ofen: P. Burian*, 1819-20. 9 v. 12°.

— Philosophische Schriften. *Carlsruhe: Verlag der Schmiederschen Buchhdlg.*, 1780. 2 v. in 1. 12°.

JAKOB (L. H.). Prüfung der Mendelssohnschen Morgenstunden oder aller spekulativen Beweise für das Dasein Gottes... Nebst einer Abhandlung von Herrn Professor Kant. *Leipzig: J. S. Heinsius*, 1786. 4 l., 1-1x, 2 l., 334 p. 16°.

KAYSERLING (M.). Moses Mendelssohn's philosophische und religiöse Grundsätze, mit Hinblick auf Lessing dargestellt Nebst einem Anhang, einige bis jetzt ungedruckte Briefe Moses Mendelssohn's enthaltend. *Leipzig: H. Mendelssohn*, 1856. v. 1 l., 163 p. 8°.

— Moses Mendelssohn. Sein Leben und Wirken. 2. ed. *Leipzig: H. Mendelssohn*, 1888. x, 548 p., 2 l., 2 pl., 1 port., 1 facsim. 8°.

WITZEMANN (T.). Die Resultate der Jacobischen und Mendelssohnschen Philosophie; kritisch untersucht von einem Freywilligen. *Leipzig: G. J. Göschen*, 1786. 255 p., 1 l. 16°.

Menzel (W.). Kritik des modernen Zeitbewusstseyns. *Frankfurt a. M.: Heyder & Zimmer*, 1869. iv, 344 p. 8°.

Mercier (D.). Critériologie générale; ou, Théorie générale de la certitude. *Louvain: Inst. sup. de philos.*, 1900. 2 p.l., xii, viii, 9-426 p. 4. ed. 8°. (Inst. sup. de philos. Bibliothèque. Cours de philosophie, v. 4.)

Messer (August). Empfindung und Denken. *Leipzig: Quelle & Meyer*, 1908. vii, 199 p. 8°.

Michelet (C. L.). Die Epiphanie der ewigen Persönlichkeit des Geistes; eine philosophische Trilogie. *Nürnberg [astr. Darmstadt and Berlin]*, 1844-52. 3 v. in 1. 8°.

1. Gespräch. Ueber die Persönlichkeit des Absoluten. 2. Der historische Christus und das neue Christenthum. 3. Die Zukunft der Menschheit und die Unsterblichkeit der Seele; oder, Die Lehre von den letzten Dingen.

— Das System der Philosophie als exacter Wissenschaft, enthaltend Logik, Naturphilosophie und Geisterphilosophie. *Berlin*, 1876-79. 4 v. in 3. 8°.

— *Berlin*, 1876-'81. 5 v. in 4. 8°.

Michells (F.). Ueber die Bedeutung des Neuplatonismus für die Entwicklung der christlichen Speculation. Nebst der dabei stattgehabten Diskussion. [With: Ueber den Begriff der unbewussten Vorstellung von A. von Heydebreck.] *Halle a. S.: C. E. M. Pfeffer*, 1884. 1 p.l., 51-140 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft 8.)

Individual Philosophers, cont'd.

Micheliſsch (A.) Atomismus, Hylemorphismus, und Naturwissenschaft. Naturwissenschaftlich-philosophische Untersuchungen über das Wesen der Körper. *Graz: Der Verfasser*, 1897. vii, 104 p. 8°.

Mill (John Stuart). Auguste Comte and positivism. *London: N. Trübner & Co.*, 1866. 1 p.l., 200 p. 2. ed. 8°.
Repr.: Westminster Review.

— — *Philadelphia*, 1866. 8°.

— — *London: Trübner & Co.*, 1882. 3 p.l., 200 p. 3. ed. 8°. (English and foreign philosophical library, v. 16.)
Repr.: Westminster Review.

— *Autobiography. London: Longmans, Green*, 1873. vi, 313 (1) p. 8°.

— — *London: Longmans, Green*, 1873. vi, 313 (1) p. 2. ed. 8°.

— *Dissertations and discussions; political, philosophical and historical. Boston: W. V. Spencer*, 1864. 3 v. 8°.

— — *Boston: W. V. Spencer*, 1865. 3 v. 8°.

— — *Boston: W. V. Spencer*, 1865-67. 4 v. 8°.

— *An examination of Sir William Hamilton's philosophy and of the principal philosophical questions discussed in his writings. Boston*, 1866. 2 v. 8°.

— *The positive philosophy of Auguste Comte. Boston: W. V. Spencer*, 1866. 182 p. 8°.

— *Utilitarianism. London: Longman*, 1864. 2 p.l., 96 p. 2. ed. 8°.

— — *London*, 1877. 6. ed. 8°.

BAIN (A.) John Stuart Mill. A criticism: with personal recollections. *London: Longmans, Green & Co.*, 1882. xlii, 1 l., 201 p. 12°.

BECHER (Siegfried). Erkenntnistheoretische Untersuchungen zu Stuart Mills Theorie der Kausalität. *Halle a. S.: M. Niemeyer*, 1906. 2 p.l., 149, (1) p., 1 l. 8°. (Abhdlg. zur Philosophie und ihrer Geschichte. Heft 25.)

COURTNEY (William Leonard). Life of John Stuart Mill. [With bibliography by John P. Anderson.] *London: W. Scott*, 1889. 194, xii p. 8°. (Great Writers.)

KASPARY (J.) Natural laws; or, The infallible criterion. *London: J. A. Brook & Co.*, 1876. xvii, 115 p. 8°.

MCCOSH (J.) An examination of Mr. J. S. Mill's philosophy; being a defence of fundamental truth. *New York: R. Carter & Bros.*, 1880. ix, 7-470 p. 2. ed. 8°.

MICHEL (H.) De Stuarti Millii individualismo. *Parisiis: Hachette & Socii*, 1895. 4 ll., 109 p. 8°.

SAENGER (Samuel). John Stuart Mill. Sein Leben und Lebenswerk. *Stuttgart: F. Frommann*, 1901. vi, 1 l., 200 p., 1 port. 8°. (Frommann's Klassiker der Philosophie, [Bd.] 14.)

SPENCER (H.) and others. John Stuart Mill; his life and works... *Boston: J. R. Osgood & Co.*, 1873. 96 p. 12°.

TAINE (H. A.) Le positivisme anglais: étude sur Stuart Mill. *Paris*, 1878. 2. ed. 16°.

WATSON (J.) Comte, Mill and Spencer, an outline of philosophy. *Glasgow: J. Maclehose & Sons*, 1895. 12°.

Miller (W.) Physical and metaphysical inquiries; being an essay to inculcate the rational system of deism. *London: R. Carlile*, 1819. iv, 5-8 p., 2 l., 7-14, 335 p. 8°.

Mirabaud (J. B. de). The system of nature; or, The laws of the moral and physical world. Translated from the French. v. 3. *London: G. Kearsley*, 1797. 12°.

— — *London: B. D. Cousins*, 1836. viii, 520 p. nar. 24°.

Mirbt (E. S.) Was heisst Philosophiren und was ist Philosophie? Sieben einleitende Vorlesungen. *Jena*, 1839. 8°.

Mivart (St. G.) The groundwork of science; a study of epistemology. *New York: G. P. Putnam's Sons*, 1898. 1 p.l., xviii, 1 l., 328 p. 8°. (The Science Ser.)

— *The origin of human reason; being an examination of recent hypotheses concerning it. London: Kegan Paul, Trench & Co.*, 1889. 3 p.l., 327 p. 8°.

— *On truth: a systematic inquiry. London: Kegan Paul, Trench & Co.*, 1889. x, 580 p. 8°.

Modin (Johannes). * De summo cognitionis problemate. *Upsalæ* [1804]. 1 p.l., 14 p. 4°.

Momerle (A. W.) Personality: the beginning and end of metaphysics and a necessary assumption in all positive philosophy. *Edinburgh: W. Blackwood & Sons*, 1886. viii, 1 l., 134 p. 3. ed., rev. 16°.

Mongré (P.) Das Chaos in Kosmischer Auslese. Ein erkenntniskritischer Versuch. *Leipzig: C. G. Naumann*, 1898. vi, 213 p. 8°.

Monismus (Der) dargestellt in Beiträgen seiner Vertreter. Bd. 1. *Jena: E. Diederichs*, 1908. 8°. Bd. 1. Systematisches; hrsg. von Arthur Drews.

Montgomery (Edmund). Philosophical problems in the light of vital organization. *New York and London: G. P. Putnam*, 1907. 3 p.l., 462 p. 8°.

Montgomery (George R.) The place of values. An essay in epistemological analysis. *Bridgeport: G. R. Montgomery*, 1903. 62 p. 8°.

More (Henry). A collection of several philosophical writings of Dr. H. More... *London: W. Morden*, 1662. 5 pts., v. p. 2. ed. 4°.

— — *London: J. Downing*, 1712-13. 5 pts. 4. ed. f°.

— *An antidote against atheism; or, An appeal to the natural faculties of the mind of man, whether there be not a God. Fourth edition, corrected and enlarged, with an appendix thereunto annexed. London*, 1712. f°.

— *Epistolæ quatuor ad Renatum Des Cartes: cum responsis clarissimi philosophi ad duas priores, cumque aliis aliquot epistolis, quarum occasione, argumenta, ordinem versa pagina commonstrabit. Londini*, 1712. f°.

— *The immortality of the soul, so far forth as it is demonstrable from the knowledge of nature and the light of reason. London*, 1713. f°.

— *Philosophicale poems. Cambridge*, 1647. 16°.

Individual Philosophers, cont'd.

Morin (Frédéric). Politique et philosophie; avec une introduction par Jules Simon. Paris: G. Baillière & Cie., 1876. xlii, 1 l., 352 p., 1 port. 12°.

Morris (G. S.) The final cause as principle of cognition and principle in nature... to which is added the discussion thereon. London: R. Hardwicke, 1875. 31 p. 8°.

Muensterberg (Hugo). Philosophie der Werte. Grundzüge einer Weltanschauung... Leipzig: J. A. Barth, 1908. viii, 486 p. 8°.

Murali (B. L. de). The world unmasked; or, The philosopher the greatest cheat; in twenty-four dialogues between Crito a philosopher, Philo a lawyer and Erastus a merchant. In which true virtue is distinguished from what usually bears the name or resemblance of it: the many prejudices and mistakes in judgement and practice in regard to conscience and religion, are examined and rectified: and the value of truth is shewn... to which is added, the state of souls separated from their bodies... translated from the French. viii, 446 p. London: A. Millar, 1736. 12°.

Neander (), of Bremen. Kritische Beleuchtung des Spiritualismus und Materialismus vom Standpunkt organisch-monistischer Welt- und Menschenanschauung. Bremen: A. D. Geisler, 1856. 36 p. 8°.

Nicole (Pierre). Œuvres philosophes et morales; comprenant un choix de ses essais... avec des notes et une introduction par C. Jourdain. Paris: L. Hachette, 1845. 2 p.l., xxiv, 476 p. 12°.

Nielsen (R.) Om Aandsdannelse, med særligt Hensyn paa vort Optragelsesvæsen. Sex Forelæsninger. Kjøbenhavn: F. Hegel & Son, 1877. 2 p.l., 109 p. 8°.

— Almindelig Videnskabslære i Grundtræk. Kjøbenhavn: F. Hegel & Son, 1880. 3 p.l., 282 p. 8°.

— Om Arbeidets Betydning for det aandelige Liv. Almeenfattelige Foredrag. Kjøbenhavn: F. Hegel & Son, 1880. 2 p.l., 88 p. 8°.

— Folkelige Foredrag... Kjøbenhavn: F. Hegel, 1875. 2 p.l., 164 p. 8°.

— Gamle og nye Propheter. Sex Forelæsninger. Kjøbenhavn: F. Hegel & Son, 1878. 3 p.l., 112 p. 8°.

— Grundideernes Logik. [v.] 1-2. Kjøbenhavn: F. Hegel, 1863-66. 2 v. 8°.

— Religionsphilosophie. Kjøbenhavn: F. Hegel, 1869. 4 p.l., 538 p. 8°.

— Om Samfundets Vilkaar. Sex folkelige Foredrag. Kjøbenhavn: F. Hegel & Son, 1877. 2 p.l., 103 p. 8°.

STILLING (Peter Michael). Philosophiske Betragtninger over den speculative Logiks Betydning for Videnskaben, i Anledning af R. Nielsens: "den speculative Logik i dens Grundtræk." Kjøbenhavn: C. U. Reitzel [1842?]. 70 p., 1 l. 12°.

Nietzsche (Friedrich Wilhelm). Werke. Bd. 15. Leipzig: C. G. Naumann, 1901. 12°.

Bd. 15. Nachgelassene Werke. Der Wille zur Macht. 1901.

— The works of Friedrich Nietzsche [edited by A. Tille]. v. 8, 11. London: H. Henry & Co., 1896. 8°.

v. 8. Thus spake Zarathustra. 1896.

v. 11. The case of Wagner; Nietzsche contra Wagner; The Twilight of the idols; The antichrist. 1896.

— The works of Friedrich Nietzsche. v. 1-2, 4. London: T. Fisher Unwin, 1899-1903. 8°.

v. 1. A genealogy of morals. Poems. Translated by W. A. Hausmann and J. Gray. 1899.

v. 2. Thus spake Zarathustra... Translated by A. Tille. 1899.

v. 4. The dawn of day. Translated by J. Volz. 1903.

— Also sprach Zarathustra. Ein Buch für Alle und Keinen. Leipzig, 1893. port., facsim. 2. Aufl. 8°.

— Beyond good and evil. Prelude to a philosophy of the future. Authorised translation by Helen Zimmern. Edinburgh: T. N. Foulis, 1907. 4 p.l., (1) viii-xv, 268 p. 12°.

— Die fröhliche Wissenschaft ("la gaya scienza"). Neue Ausgabe mit einem Anhang: Lieder des Prinzen Vogelfrei. Leipzig, 1887. 8°.

— Jenseits von Gut und Böse; Vorspiel einer Philosophie der Zukunft. Leipzig, 1891. 2. ed. 8°.

— Menschliches Allzumenschliches; ein Buch für freie Geister. Chemnitz [Leipzig], 1878-86. 2 v. in 1. 8°.

— Morgenröthe. Gedanken über die moralischen Vorurtheile. Leipzig, 1887. New ed. 8°.

— Unzeitgemässe Betrachtungen. Leipzig, 1893. 2. ed. 2 v. in 1. 8°.

ANDREAS-SALOMÉ (L.) Friedrich Nietzsche in seinen Werken. Wien, 1894. port., fac-sims. 8°.

BÉLART (Hans). Friedrich Nietzsche und Richard Wagner. Ihre persönlichen Beziehungen, Kunst- und Weltanschauungen... Berlin: F. Wunder, 1907. 2 p.l., 104 p. 8°.

— Nietzsches Metaphysik. Berlin: F. Wunder, 1904. vi, 1 l., 120 p. 8°.

DOLSON (G. N.) The philosophy of Friedrich Nietzsche. New York: Macmillan Co., 1901. v, 1 l., 110 p. 8°. (Cornell studies in philosophy, no. 3.)

DREWS (Arthur). Nietzsches Philosophie. Heidelberg: C. Winter, 1904. x, 1 l., 561 p. 8°.

DUEKINGER (Adelbert). Nietzsches Philosophie vom Standpunkte des modernen Rechts. Leipzig: Veit & Co., 1906. 4 p.l., 133 (1) p. 8°.

EISLER (Rudolf). Nietzsche's Erkenntnistheorie und Metaphysik. Darstellung und Kritik. Leipzig: H. Haacke, 1902. iv, 2 l., 118 p. 8°.

FAGUET (Émile). En lisant Nietzsche. Paris: Soc. Française d'Imp. et de Lib., 1904. 2 p.l., 362 p., 1 l. 12°.

FOUILLÉE (Alfred). Nietzsche et l'immoralisme. Paris: F. Alcan, 1902. 2 p.l., xi, 204 p. 8°. (Bibliothèque de philosophie contemporaine.)

GALLWITZ (H.) Friedrich Nietzsche. Ein Lebensbild. Dresden: C. Reissner, 1898. 3 p.l., 274 p., 1 port. 12°. (Maenner der Zeit. v. 4.)

GRAMZOW (Otto). Kurzer Kommentar zum Zarathustra. Charlottenburg: G. Burkner, 1907. 144 p. 8°.

Individual Philosophers (Nietzsche), cont'd.

HAUFF (Walter). Die Überwindung des Schopenhauerschen Pessimismus durch Friedrich Nietzsche. *Halle a. S.: C. A. Kaemmerer & Co., 1904.* 1 p.l., vi, 80 p. 8°.

HENNE AM RHYN (O.). Anti-Zarathustra. Gedanken über Friedrich Nietzsches Hauptwerke. *Altenburg, S. A.: A. Tittel, 1899.* xiv, 1 l., 160 p. 8°.

HOLLITSCHER (Jakob J.). Friedrich Nietzsche. Darstellung und Kritik. *Wien: W. Braumüller, 1904.* xiv, 1 l., 270 p., 1 port. 8°.

HORNEFFER (Ernst). Vorträge über Nietzsche. Versuch einer Wiedergabe seiner Gedanken. *Berlin: J. Bard, 1906.* 4 p.l., 131 p. 12°.

KNORTZ (K.). Friedrich Nietzsche und sein Uebermensch. *Zürich: Stern's literar. Bull. d. Schweiz, 1898.* 40 p. 8°.

LASSERRE (Pierre). La morale de Nietzsche. *Paris: Société du Mercure de France, 1902.* 3 p.l., 9-159 p., 2 l. 12°.

LESSING (Theodor). Schopenhauer, Wagner, Nietzsche. Einführung in moderne deutsche Philosophie. *München: C. H. Beck, 1906.* 1 p.l., vi, 482 p. 8°.

LÉVY (Albert). * Stirner et Nietzsche. *Paris: Soc. nouvelle de libr. et d'édition, 1904.* 116 p. 8°.

LICHTENBERGER (H.). Die Philosophie Friedrich Nietzsches eingeleitet und übersetzt, von E. Förster-Nietzsche. *Dresden: C. Reissner, 1899.* lxix, 1 l., 216 p. 8°.

— La philosophie de Nietzsche. *Paris: F. Alcan, 1898.* 2 p.l., 186 p., 1 l. 2. ed. 12°.

(Bibliothèque de philosophie contemporaine.)

NAUMANN (G.). Zarathustra-Commentar. *Leipzig: H. Haessel, 1899-1901.* 4 v. 8°.

REINER (Julius). Friedrich Nietzsche. Leben und Wirken. Für gebildete Laien geschildert... *Berlin: H. Seemann Nachfolger [1907].* 2 p.l., 76 p. 4. ed. 8°.

(Kulturträger.)

RITTELMAYER (Friedrich). Friedrich Nietzsche und das Erkenntnisproblem; ein monographischer Versuch. *Leipzig: W. Engelmann, 1903.* 1 p.l., iv, 1 l., 109 p., 1 l. 8°.

— Friedrich Nietzsche und Religion. Vier Vorträge. *Ulm: H. Kerler, 1904.* 2 p.l., 94 p. 8°.

ROBERTY (Eugène de). Frédéric Nietzsche. Contribution à l'histoire des idées philosophiques et sociales à la fin du XIX^e siècle. *Paris: F. Alcan, 1902.* 3 p.l., 212 p. 12°.

(Bibliothèque de philosophie contemporaine.)

ROESNER (Karl). Moderne Propheten. Bd. 1. *München: O. Beck, 1907.* 12°.

Bd. 2. Hartmann. Tolstoi. Nietzsche.

SCHLAF (Johannes). Der "Fall" Nietzsche. Eine Überwindung. *Leipzig: Theod. Thomas, 1907.* vii, 330 p. 8°.

SCHMITT (Eugen Heinrich). Friedrich Nietzsche an der Grenzscheide zweier Weltalter, Versuch einer Beleuchtung durch eine neue Weltanschauung. *Leipzig: E. Diederich, 1902.* 1 p.l., v, 151 p. New ed. 8°.

SCHWARZ (H.). Das sittliche Leben. Eine Ethik auf psychologischer Grundlage... *Berlin: Reuther & Reichard, 1901.* xi, 418 p. 8°.

SEILLIÈRE (Ernest). Apollo oder Dionysos? Kritische Studie über Friedrich Nietzsche... Autorisierte Übersetzung von T. Schmidt. *Berlin: H. Barsdorf, 1906.* xii, 317 p. 8°.

SMIRNOV (A. V.). Dostoyevski i Nitszhe. Publichnaya lektiya. *Kazan: A. A. Dubrovin, 1903.* 51 p. 8°.

WALDMANN (W.). Friedrich Nietzsche. Ein Blick in seine Werke vom Standpunkte eines Laien. *Leipzig: F. Fleischer, 1898.* 32 p. 8°.

WILLY (Rudolf). Friedrich Nietzsche. Eine Gesamtschilderung. *Zürich: Schulthess & Co., 1904.* 279 p. 8°.

WURST (Fritz). Die Umwertung aller Werte. 1. Bd. *Berlin: J. Harrwitz Nachfolger, 1904.* 2. ed. 8°.

ZIEGLER (Th.). Friedrich Nietzsche. *Berlin: G. Bondi, 1900.* xii, 202 p. 8°.

(Vorkämpfer des Jahrhunderts, 1. Bd.)

ZOCCOLI (E. G.). Federico Nietzsche. La filosofia religiosa, la morale, l'estetica. *Modena: G. T. Vincenzi e Nipoti, 1898.* xxvi, 366 p. 12°.

Nilus. Tractatus de Christiana philosophia. (MARTENE et DURAND. Collectio, v. 9. *Parisiis, 1733.*)

Noiré (Ludwig). Der monistische Gedanke. *Leipzig, 1875.* 8°.

— Die Welt als Entwicklung des Geistes: Bausteine zu einer monistischen Weltanschauung. *Leipzig, 1874.* 8°.

Norris (J.). An essay towards the theory of the ideal or intelligible world, designed for two parts, the first considering it absolutely in itself, and the second in relation to human understanding. *London, 1801.* 2 v. 8°.

SIMON (Heinrich). Der magische Idealismus. Studien zur Philosophie des Novalis. *Heidelberg: C. Winter, 1906.* xi, 147 p. 8°.

Novalis, pseudonym of FRIEDRICH VON HARDENBERG.

Novara (Emmanuel). Rerum ad philosophiam attineantium delectus. *Genova: Ex typographia Jacobi De-Planis, 1809.* 1 p.l., 32 p. sq. 4°.

Nus (Eugène). Les grands mystères, vie universelle, vie individuelle, vie sociale. *Paris: Noirot et Cie., 1866.* viii, 438 p. 8°.

Nys (Désiré). Cosmologie; ou, Étude philosophique du monde inorganique. *Louvain: Institut supérieur de philosophie, 1905.* 2 p.l., ii, 575 p. 4°.

(Institut supérieur de philosophie. Bibliothèque.—Cours de philosophie, v. 7.)

— La notion de temps d'après les Principes de Saint Thomas D'Aquin. *Louvain: Inst. Supér. de Phil., 1898.* 232 p. 12°.

(Institut supérieur de philosophie... Bibliothèque.)

Nyssens (Émile). Essai de philosophie précise. L'énergétisme, système d'énergétique intégrale. Interprétation critique de la nature et du monde... *Bruxelles: H. Lamertin, 1908.* 2 p.l., (1) viii-xix, 350 p. 8°.

Obras escogidas de filósofos, con un discurso preliminar del... A. de Castro. *Madrid: M. Rivadeneyra, 1873.* cl, 611 p., 1 l. 4°.

(Biblioteca de autores españoles. v. 65.)

Individual Philosophers, cont'd.

Ocellus Lucanus en grec et en françois avec des dissertations sur les principales questions de la métaphysique, de la physique et de la morale des anciens, par le Marquis d'Argens. *Berlin*, 1762. 12°.

— De rerum natura, græce. Ad fidem librorum manuscriptorum et editorum recensuit, commentario perpetuo auxit et vindicare studuit, A. F. G. Rudolph. *Lipsia*, 1801. 8°.

— On the nature of the universe. Taurus, the Platonic philosopher, On the eternity of the world. Julius Firmicus Maternus, Of the Thema mundi... Select theorems on the perpetuity of time, by Proclus. Translated... by T. Taylor. *London: The Translator*, 1831. xi, 96 p. 8°.

Ogilvie (James). Philosophical essays; subjoined, notes, critical and explanatory, and a supplementary narrative; with appendix. *Philadelphia*, 1816. 8°.

Oken (Lorenz). Lehrbuch der Naturphilosophie. Pt. 1-3. *Jena: F. Frommann*, 1809-1811. iv. nar. 8°.

Olivier (Julius von). Monistische Weltanschauung. *Leipzig: C. G. Naumann*, 1906. 1 p.l., viii, 157 p. 4°.

Ollé-Laprune (Léon). La philosophie et le temps présent. *Paris: Belin Frères*, 1898. xxxviii, 396 p. 3. ed. 12°.

— La raison et le rationalisme. Préface de M. Victor Delbos. *Paris: Perrin et Cie.*, 1906. liii, 272 p. [2. ed.] 12°.

Opitz (H. G.) Grundriss einer Seinswissenschaft. 2 Bd. in 3. *Leipzig: H. Haacke*, 1897-1904. 8°.

Bd. 1. Erscheinungslehre.

Bd. 2. Wesenlehre.

Opuscula mythologica, ethica et physica. Græce & Latine. Palæphatus, Heraclitus, Anonymus, Phurnutus, Sallustius, Ocellus Lucanus, Timæus Locrus, Demophilus, Democrates, Secundus, Sextius, Pythagoricus, Theophrasti Characteres, Pythagoricorum fragmenta, Heliodori Larissæi optica. [Ed. T. Gale.] *Cantabrigia: ex off. J. Hayes, impensis J. Creed*, 1671. 8°.

— *Amsteladami*, 1688. 8°.

Opzoomer (Cornelis Willem). De twijfel des tijds, de wegwijzer der toekomst. Eene voorlezing, ter opening der akademische lessen uitgesproken. *Leiden: J. H. Gebhard & Co.*, 1850. x, 11-38 p. nar. 8°.

— Het wezen der kennis. Een leesboek der logika. *Amsterdam: J. H. Gebhard & Co.*, 1863. viii, 183 p. 8°.

— De wijsbegeerte der ervaring en de moderne theologie. Open brief aan Anastasio. *Amsterdam: J. H. Gebhard & Co.*, 1862. 56 p. 8°.

ANASTASIO, pseud. of G. BARGER. Antwoord op den open brief van Mr. C. W. Opzoomer. *Utrecht: Kemink & Zoon*, 1862. 2 p.l., 94 p. 8°.

HARTSEN (Fr. A. von). Het empirisme van Mr. C. W. Opzoomer door zichzelf geoordeeld, kritische studie. *Zalt-Bommel: J. Noman & Zoon*, 1865. 21 p. 8°.

SCHOLTEN (J. H.) Het kritisch standpunt van Mr. C. W. Opzoomer, beoordeeld...voorgedragen

...den 14. Mei, 1860. *Amsterdam: C. G. van der Post*, 1860. iv, 63 p. 8°.

Ormond (Alexander Thomas). Concepts of philosophy in three parts. Part i—Analysis. Part ii—Synthesis. Part iii—Deductions. *New York: The Macmillan Co.*, 1906. xxxi, 722 p. 8°.

Ostwald (Wilhelm). Vorlesungen über Naturphilosophie... *Leipzig: Veit & Co.*, 1902. xiv, 457 p. 8°.

Paine (Albert W.) The new philosophy. *Bangor, Me.: O. F. Knowles & Co.*, 1884. 168 p. 8°.

Palágyi (M.) Neue Theorie des Raumes und der Zeit. Die Grundbegriffe einer Metageometrie. *Leipzig: W. Engelmann*, 1901. xii, 48 p. 8°.

Paley (William). The works of W. Paley, with extracts from his correspondence; and a life of the author by the Rev. R. Lynam... A new edition... in five volumes. v. 2-3, 5. *London: W. Baynes & Son*, 1823. 8°.

— The works of W. Paley, D.D. With additional sermons... And a corrected account of the life and writings of the author, by the Rev. Edmund Paley, A. M. *London: Printed for C. & J. Rivington...*, 1825. 7 v. New ed. 8°.

— Works, with a memoir by R. Lynam. *London: H. Fisher & Son, and P. Jackson*, 1828. 2 v. 8°.

— The works of William Paley, D.D. *Philadelphia: J. J. Woodward*, 1831. 1 p.l., xxvi, 27-604 p., 1 port. 8°.

— The works of W. Paley, D.D., containing his life, moral and political philosophy, evidences of Christianity, natural theology, tracts, Horæ Paulinæ, Clergyman's Companion, and sermons. *Philadelphia: J. J. Woodward*, 1835. xxvi, 604 p., 1 port. 8°.

— The works of W. Paley, D.D. And an account of the life and writings of the author. By the Rev. Edmund Paley, A.M. With a portrait. *London: Printed for Longmans & Co.*, 1838. 4 v. New ed. 8°.

— Paley's works; consisting of evidences of Christianity, moral and political philosophy, natural theology and Horæ Paulinæ. *London: C. Daly*, 1840. iv, (1) 162 p., viii, 200 p., 138 p., 168 p., 1 port. 8°.

JOBERT (A. C. G.) Two words on Lord Brougham's and Dr. Paley's natural theology. *London: E. Bull*, 1835. 36 p. 8°.

THOMPSON (Joseph Parrish). Final cause: or critique of the failure of Paley and the fallacy of Hume. *London: Hardwicke & Bogue* [187-?]. 2. ed. 1 p.l., 22 p. 8°.

Papillon (J. Henri Fernand). Nature and life. Facts and doctrines relating to the constitution of matter, the new dynamics, and the philosophy of nature. Translated from the 2. French edition by A. R. Macdonough. *New York: D. Appleton & Co.*, 1875. v, 1 l., 363 p. 12°.

Para du Phanjas (Abbé). Théorie des êtres insensibles; ou, Cours complet de métaphysique sacrée et profane mise à la portée de tout le monde. Nouvelle édition. *Paris*, 1779. 3 v. 8°.

Individual Philosophers, cont'd.

Park (R.) Pantology; or, A systematic survey of human knowledge, proposing a classification of all its branches, and illustrating their history, relations, uses, and objects, with a synopsis of their leading facts and principles, and a select catalogue of books on all subjects. *Philadelphia*, 1841. 8°.

Parmenides. Empedoclis et Parmenides Fragmenta, ab A. Peyron. *Lipsiæ*, 1810. 8°.

— Carminis reliquæ. De vita ejus et studiis disseruit, fragmenta explicuit, philosophiam illustravit S. Karsten. *Amtselodami: J. Mueller & Soc.*, 1835. 6 p.l., 301 p. 8°.

Pascal (Blaise). *Euvres, nouvelle édition. Paris*, 1819. 5 v. 8°.

Vol. I. Discours sur sa vie et ses ouvrages. Éloge par M. Nicole. Essai sur les meilleurs ouvrages écrits en prose, dans la langue française et particulièrement sur les lettres provinciales de Pascal par M. François de Neufchâteau. Lettres provinciales. II. Introduction aux Pensées, suite du Discours sur les lettres provinciales, Pensées. III. Factums pour les curés de Paris, Rouen, Nèvera, Amiens, d'Évreux, etc. Lettre touchant les commandements de Dieu. Question sur les miracles, etc. IV. Sur la machine arithmétique, nouvelles expériences touchant le vide. Traité de l'équilibre des liqueurs. Traité de la pesanteur de la masse de l'air. Lettres à Fermat. V. Traité du triangle arithmétique. Traité des ordres numériques. Histoire de la roulette. Diverses inventions de A. Dettonville en géométrie. Dimension des lignes courtes de toutes les roulettes. De l'escalier, des triangles cylindriques, et de la spirale autour d'un cône. Égalité des lignes spirale et parabolique.

— *Euvres complètes. Édition de C. Lahure. Paris: Hachette & Cie.*, 1858. 2 v. 12°.

BOURROUX (Émile). Pascal. *Paris: Hachette & Cie.*, 1900. 206 p., 1 l., 1 port. 12°. (Grands écrivains français.)

COUSIN (Victor). Études sur Pascal. *Paris: Didier & Cie.*, 1857. xiii, 566 p., 1 facsim. 5. éd. rev. et aug. 8°.

GOURJU (P.) La philosophie du 18^e siècle dévoilée par elle même; ... suivie d'observations sur les notes dont Voltaire et Condorcet ont accompagné les Pensées de Pascal. *Paris*, 1816. 2 v. port. 8°.

JESUP (E.) The Lives of Picus and Pascal, faithfully collected from the most authentic accounts. To which is subjoined a parallel between those two christian worthies. *London*, n. d. 8°.

VINET (A.) Études sur Blaise Pascal. *Paris*, 1856. 8°.

Patritius (F.) Nova de universis philosophia libris quinquaginta comprehensa, in qua Aristotelica methodo non per motum sed per lucem et lumina ad primam causam ascenditur. Quibus postremo sunt adjuncta: Zoroastris oracula ex Platonis collecta. Hermetis Trismegisti, libelli et fragmenta. Asclepii discipuli, tres libelli. Mystica Ægyptiorum a Platone dictata, ab Aristotele excepta et perscripta Philosophia. Platoniorum dialogorum novus ordo scientificus. *Venetii*, 1593. f°.

Patschke (Arthur). Lösung der Welträtsel durch das einheitliche Weltgesetz der Kraft. *München: Seitz & Schauer* [1905]. 162 p. 4°.

Paulsen (F.) Einleitung in die Philosophie. *Berlin: W. Herts*, 1898. xvi, 444 p. 5. éd. 8°.

— Introduction to philosophy: translated with the author's sanction by Frank Thilly. *New York*, 1895. 1st Amer. fr. the 3d German ed. 8°.

Peck (J. L.) The ultimate generalization; an effort in the philosophy of science [by J. L. Peck]. *New York*, 1876. 8°.

Pennisi Mauro (A.) Conoscenza e creazione: essenziale dimostrazione dell' identità cosmogenica e gnoseologica ossia generazione e dipendenza dalla psiche delle forze fisiche e della natura. *Acireale: tip. dell' Etna*, 1898. 71 p. 8°.

Repr. from: Atti e Rendiconti dell' Accademia Dafaica di Acireale, v. 6, 1898.

— Sintesi cosmica; ossia, Dimostrazione dell' unità psico-fisica della natura e del suo oggetto, in rapporto alle relazioni che l'uomo ha con sé, col prossimo e col mondo. Introduzione allo studio della rivelazione dell' Ente e regno suo. *Acireale: [G. Zappala]*, 1896. xii, 88 p., 1 l. 8°.

Perron (F.) Essai d'une nouvelle théorie sur les idées fondamentales ou les principes de l'entendement humain. *Paris*, 1843. 8°.

Personal idealism: philosophical essays by eight members of the University of Oxford. Edited by H. Sturt. *London: Macmillan & Co.*, 1902. ix, 393 p. 8°.

Pesch (T.) Institutiones philosophiæ naturalis secundum principia S. Thomæ Aquinatis. Ad usum scholasticum accommodavit... *Friburgi Brisgoviae: Herder*, 1897. 2. ed. 2 v. 8°. (Philosophia Lacensis.)

— Die moderne Wissenschaft betrachtet in ihrer Grundfeste. Philosophische Darlegung für weitere Kreise. *Freiburg im Breisgau: Herder*, 1876. 2 p.l., 108 p. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband I. Heft 1.)

— Das Weltphänomen. Eine erkenntnistheoretische Studie zur Säcularfeier von Kants Kritik der reinen Vernunft. *Freiburg im Breisgau: Herder*, 1881. 2 p.l., viii, 137 p. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband iv. Heft 16.)

Petronievics (Branislav). Der ontologische Beweis für das Dasein des Absoluten. Versuch einer Neubegründung mit besonderer Rücksicht auf das erkenntnistheoretische Grundproblem. *Leipzig: H. Haacke*, 1897. 29 p. 8°.

— Prinzipien der Erkenntnislehre. Prolegomena zur absoluten Metaphysik. *Berlin: E. Hoffmann & Co.*, 1900. vi, 1 l., 134 p. 8°.

— Principien der Metaphysik. Bd. 1¹. *Heidelberg: C. Winter*, 1904. 4°.

Petsoldt (J.) Einführung in die Philosophie der reinen Erfahrung. *Leipzig: B. G. Teubner*, 1900-04. 2 v. 8°.

Bd. 1. Die Bestimmtheit der Seele.

" 2. Auf dem Wege zum Dauernden.

Pfaff (Friedrich). Grosses und Kleines in Raum und Zeit. *Heidelberg: C. Winter*, 1882. 56 p. 8°. (Sammlung von Vorträgen. vii, 3-4.)

Pfleiderer (E.) Zur Frage der Kausalität. Eine erkenntnistheoretische Untersuchung. *Tübingen: W. Armbruster & O. Riecker*, 1897. 1 p.l., 77 p. 8°.

— Die Philosophie und das Leben. Akademische Antrittsrede gehalten zu Tübingen, am 6. Juni, 1878. *Tübingen: F. Fues*, 1878. 36 p. 8°.

Pfordten (Otto von der). Vorfragen der Naturphilosophie. *Heidelberg: C. Winter*, 1907. 2 p.l., 145 p. 8°.

Individual Philosophers, cont'd.

Philo Judæus. Opera omnia. Textus editus ad fidem optimarum editionum cura M. C. E. Richter. *Lipsiæ*, 1828-30. 8 v. 12°.

— Philonis Alexandrini opera quæ supersunt ediderunt L. Cohn et P. Wendland. *Berolini: G. Reimer*, 1886-88. 3 v. in 1. 8°.

— Works; translated from the Greek, by C. D. Yonge. *London*, 1854-55. 4 v. 12°.

BRÉHIER (Émile). Les idées philosophique et religieuses de Philon d'Alexandrie. *Paris: A. Picard & Fils*, 1908. 2 p.l., xiv, 336 p. 8°.

DRUMMOND (J.) Philo Judæus; or, The Jewish-Alexandrian philosophy in its development and completion. *London*, 1888. 2 v. 8°.

GROEGER (A. F.) Philo und die alexandrinische Theosophie. *Stuttgart*, 1831. 2 pts. in 1 v. 8°. (Bd. 1. of his *Krit. Gesch. d. Urchristenthums*.)

GUIVOT (Henri). L'infinité divine depuis Philon le Juif jusqu'à Plotin. Avec une introduction sur le même sujet dans la philosophie grecque avant Philon le Juif. *Paris: F. Alcan*, 1906. 1 p.l., (1) vi-xii, 260 p. 8°.

MORGAN (C.) An investigation of the Trinity of Plato and of Philo-Judæus, and of the effects which an attachment to their writings had upon the principles and reasonings of the Fathers of the Christian Church. *Cambridge*, 1853. 12°.

Philosophical theories and philosophical experience. By a pariah. From the second London edition. *Philadelphia: Lea & Blanchard*, 1846. vi, 7-69 p. 16°. (Small books on great subjects. no. 1.)

Philosophische Abhandlungen. Christoph Sigwart zu seinem siebenzigsten Geburtstage 28. März, 1900, gewidmet von B. Erdmann, W. Windelband, H. Rickert [and others]. *Tübingen: J. C. B. Mohr*, 1900. 2 p.l., 248 p. 8°.

Philosophische Aufsätze. Hrsg. von der Philosophischen Gesellschaft zu Berlin zur Feier ihres sechzigjährigen Bestehens. *Berlin: Weidmann*, 1904. ix, 1 l., 257 p., 1 l. 8°.

Philosophische Abhandlungen. Max Heinze zum 70. Geburtstage gewidmet von Freunden und Schülern. *Berlin: E. S. Mittler u. Sohn*, 1906. 3 p.l., 245 (1) p. 8°.

Philostratus (Flavius). Philostratorum quæ supersunt omnia. *Lipsiæ*, 1708. 8°.

— F. Philostrati opera, auctiora edidit C. L. Kayser. Accedunt Apollonii epistolæ, Eusebius adversus Hieroclem, Philostrati junioris imagines, Callistrati descriptiones. *Lipsiæ: B. G. Teubner*, 1870-71. 2 v. 16°.

— Imagines. O. Benndorfii et C. Schenkellii consilio et opera adiuti recensuerunt seminariorum vindobonensium sodales. *Lipsiæ: B. G. Teubner*, 1893. xxxi, 267 p. 12°.

Phurmutus (L. A.) De natura Deorum ex schedis J. B. C. d'Ansse de Villosion, recensuit... F. Osanus. *Göttingæ: Prostat in Libr. Dieterichiana*, 1844. lxx, 1 l., 616 p. 8°.

Pico della Mirandola (G.)

DREYDORFF (J. G.) Das system des Johannes Pico; eine Philosophisch-historische Untersuchung. *Marburg*, 1858. 8°.

Jesup (E.) The lives of Picus and Pascal, faithfully collected from the most authentic accounts. To which is subjoined a parallel between those two Christian worthies. *London*, n. d. 8°.

MASSETANI (G.) La filosofia cabbalistica di Giovanni Pico della Mirandola. *Empoli: Tip. di Edisso Traversari*, 1897. 187 p. 12°.

Pinel (Louis). Essai de philosophie positive. *Paris*, 1845. 8°.

— Essai de philosophie positive. 2^e édition, augmentée. *Paris*, 1857. 8°.

Pirmez (Octave). Heures de philosophie. Édition posthume... *Paris: Perrin & Cie.*, 1900. 2 p.l., 9-382 p. 8°.

Planck (Karl Christian).

SCHMIDT (Ferdinand Jakob). Das Lebensideal Karl Christian Plancks. *Berlin: R. Gaertner*, 1896. 44 p. 8°. (Philosoph. Vorträge, 3. Folge, 5. Heft.)

Plato.

Complete Works.

GREEK AND LATIN TEXTS.

— Ἀπαντα τοῦ Πλατωνος. Omnia Platonis opera. [Venetiis: in adib. Aldi et Andrea soceri, 1513.] 15 p.l., 502, 440 p. f°.

— Πλατωνος ἀπαντα τα σωζόμενα. Platonis opera quæ extant omnia. Ex nova I. Serrani interpretatione... Eiusdem Annotationes... Henr. Stephani de quorundam locorum interpretatione indicium, & multorum contextus Græci emendatio. [Paris:] excud. H. Stephanus, 1578. 3 v. f°.

— Quæ extant græce ad editionem H. Stephani accurate expressa cum M. Ficini interpretatione. Præmittitur Laetius de vita et dogm. Platonis cum notitia literaria acc. variae lect. *Biponti*, 1781-86. 12 v. 8°.

— Platonis opera. Ex recensione H. Stephanus. . . edidit C. D. Beck. [Olympiodori vita Platonis. Ἀλβινου εἰσαγωγή... Cum scholiis a Rhonkenio.] *Lipsiæ: ex off. C. Tauchnitzii*, 1813-19. 8 v. Ster. ed. 24°.

— Quæ extant opera. Accedunt Platonis qua feruntur scripta, ad optimorum librorum fidem recensuit, in linguam Latinam convertit annotationibus explanavit indices rerum ac verborum accuratissimos adjecit Fr. Astius. *Lipsiæ*, 1819-32. 11 v. 8°.

— Quæ supersunt opera. Textum ad fidem codd. Florentt. Pariss. Vindobb. Aliorumque recognovit Godf. Stallbaum. *Lipsiæ*, 1821-25. 12 v. 8°.

— Platonis et quæ vel Platonis esse feruntur vel Platonica solent comitari scripta Græce omnia... recensuit variasque inde lectiones... I. Bekker. Annotationibus integris Stephani, Heindorfii, Heusdii, Wytttenbachii, Lindavie, Boeckhliques... *Londini: excud. A. J. Valpy, sumpt. R. Priestley*, 1826. 11 v. 8°.

— Opera, etc., cum scholiis à Ruhnkenio collectis. *Lipsiæ*, 1829. 8 v. 16°.

— Opera gr. Recensuit et adnotatione critica instruxit C. E. C. Schneider. *Lipsiæ*, 1830-32. 3 v. 8°.

— Plato. Codex Oxoniensis Clarkianus 39, phototypice editus. Præfatus est T. W. Allen. *Lugduni Batavorum: A. W. Sijthoff*, 1898-99. 2 v. f°. (Codices Græci et Latini photographice depicti. Tom. 3-4.)

Individual Philosophers (Plato), cont'd.

ENGLISH TRANSLATIONS.

— Works, viz., his fifty-five dialogues and twelve epistles, translated from the Greek, nine of his dialogues by F. Sydenham, the remainder by T. Taylor, with occasional annotations on the dialogues tr. by Sydenham, and copious notes by the latter translator, in which is given the substance of nearly all the existing Greek MS., commentaries on the philosophy of Plato, and a considerable portion of such as are already published. *London*, 1804. 5 v. 4°.

— The works of Plato. A new and literal version, chiefly from the text of Stallbaum. *London: H. G. Bohn*, 1848-54. 6 v. 12°. (Bohn's classical library.)

v. 1 translated by H. Cary. v. 2 translated by H. Davis. v. 3-6 translated by G. Burges. v. 6 contains index.

— *London*, 1848-59. 6 v. 8°.

— *London: H. G. Bohn*, 1852-55. 6 v. port. 12°.

FRENCH TRANSLATIONS.

— Œuvres (Dix dialogues) traduites avec des remarques et la vie de ce philosophe, avec l'exposition des principaux dogmes de sa philosophie par A. Dacier. *Paris*, 1699. 2 v. 12°.

— Les œuvres de Platon, traduites en français, avec des remarques; et la vie de ce philosophe, avec l'exposition des principaux dogmes de sa philosophie. *Paris*, 1769-71. New ed. 7 v. 12°. (In: ANDRÉ DACIER. Bibliothèque des anciens philosophes. . . *Paris*, 1771. 12°. T. 3-9.)

T. 1. Discours sur Platon. La vie et la doctrine de Platon. Le premier Alcibiades. *Paris*, 1769. [T. 2.] Le Théagès. L'Eutyphron. Le Phédon. *Paris*, 1771. T. 3. Lachès. Protagoras. Les rivaux. *Paris*, 1769. [T. 4-5.] Lois de Platon. 2 v. *Amsterdam*, 1769. [T. 6-7.] Dialogues de Platon. 2 v. *Amsterdam*, 1770.

— Œuvres de Platon, traduites par V. Cousin. *Paris: Bossange frères* . . ., 1822-40. 13 v. 8°.

GERMAN TRANSLATIONS.

— Werke, übersetzt von F. Schleiermacher. Zweite Ausgabe. *Berlin*, 1817-26. 6 v. 8°.

— Platons Werke, von F. Schleiermacher. *Berlin: G. Reimer*, 1855-62. 3 v. in 6. 3. ed. 8°.

Dialogues.

GREEK AND LATIN TEXTS.

— Platonis dialogi. Græce et Latine. Ex recensione I. Bekkeri. . . *Berolini: Impensis G. Reimeri*, 1816-18. 3 v. in 8°. 8°.

— Platonis dialogos selectos recensuit et commentariis instruxit G. Stallbaum. *Gothæ et Erfordiae: sumt. G. Hennings*, 1827-42. 9 v. in II. 8°. (Bibliotheca Græca.)

— Dialogi, secundum Thrasyllii Tetralogias dispositi; ex recognitione C. F. Hermannii. *Lipsiæ*, 1864-73. 6 v. 16°.

ENGLISH TRANSLATIONS.

— Dialogues of Plato [translated by F. Sydenham]. 4 v. *London*, 1767-80. 4°.

— The dialogues of Plato. Translated into English with analyses and introductions by B. Jowett. *Oxford: The Clarendon Press*, 1871. 4 v. 8°.

— *Oxford*, 1875. 5 v. 2. ed. 8°.

— 3. ed., revised and corrected, with index of subjects and proper names [by E. Abbott and M. Knight]. *Oxford*, 1892. 5 v. 8°.

FRENCH TRANSLATIONS.

— Dialogues biographiques et moraux de Platon. [Dialogues métaphysiques.] Traduction nouvelle, avec des arguments et une esquisse sur la philosophie platonicienne, par M. Schwalbé. [Lois. L'Etat ou, La République de Platon: traduction de Grou. . . sur le texte grec d'E. Bekker. H. Trianon, ed.] *Paris: Charpentier*, 1842-51. 5 v. 12°.

— *Paris: Charpentier*, 1843-52. 5 v. 12°.

CRITICISM.

ABBOT (E.) A subject-index to the dialogues of Plato, being an index to the matters and names contained in the dialogues of Plato according to the pages of Stephen's edition. *Oxford: The Clarendon Press*, 1875. (4) 64 p. 8°.

ACKERMANN (C.) Das Christliche im Plato und in der platonischen Philosophie. . . *Hamburg: F. Perthes*, 1835. xx, 354 p. 8°.

ADAM (J.) The nuptial number of Plato: its solution and significance. *London*, 1891. 8°.

AST (Fr.) Platons Leben u. Schriften. Ein Versuch d. Wahre und Aechte von erdichteten u. untergeschob. zu scheiden. *Leipzig*, 1816. 8°.

BARKER (E.) The political thought of Plato and Aristotle. *London: Methuen & Co.* [1906] xxii, 559 (1) p. 8°.

BAUR (Ferdinand Christian von). Das Christliche des Platonismus oder Sokrates und Christus. Eine religionsphilosophische Untersuchung. *Tübingen: L. F. Fues*, 1837. viii, 154 p. 8°.

BILLIA (Lorenzo Michelangelo). Sulle dottrine psicofisiche di Platone. *Modena: Soc. tip.*, 1898. 17 p. f°.

BOVET (Pierre). *Le Dieu de Platon d'après l'ordre chronologique des dialogues. . . *Genève: H. Kündig*, 1902. 3 p.l., 186 p. 8°.

BUSSELL (F. W.) The school of Plato, its origin, development, and revival under the Roman empire. *London: Methuen & Co.*, 1896. xvi, 346 p. 8°.

BYK (S. A.) Der Hellenismus und der Platonismus. *Leipzig*, 1870. 8°.

COLLINS (Clifton Wilbraham). Plato. *Edinburgh and London*, 1874; reprint, 1877. 16°. (Collins, W. L. An. cl. for Eng. readers.)

COMBES-DOUNOUS (J. J.) Essai historique sur Platon et coup d'œil sur le Platonisme depuis Platon jusqu'à nos jours. *Paris*, 1809. 2 v. 8°.

FOUILLEE (A. J. E.) La philosophie de Platon. . . *Paris: Hachette et Cie.*, 1888-89. 2. ed. 4 v. 12°.

GAISFORD (T.) Lectiones Platonicae, e membranis Bodleianis. *Oxonii*, 1820. 8°.

GOMPERZ (Theodor). Platonische Aufsätze. *Wien: C. Gerold's Sohn*, 1887-1905. 4 v. 8°. (Sitzungsberichte d. Kais. Akad. d. Wissenschaften. Philos.-Hist. Kl. I. Bd. 114, no. 19; II. Bd. 141, no. 7; III. Bd. 146, no. 11; IV. Bd. 152, no. 4.)

GROEN van Prinsterer (Gulielmus). Disputatio literaria inauguralis, qua continetur Platonica propopographia, sive expositio iudicii quod Plato tulit de iis, qui inscriptis ipsius aut loquentes inducuntur, aut quavis de causa commemorantur. *Lugduni Batavorum*, 1823. 4°.

Individual Philosophers (Plato), conf'd.

— *Prosopographia platonica. Lugduni Batavorum: H. W. Hasenberg, jr., 1823. xvi, 238 p. 8°.*

GROTE (G.) *Plato, and the other companions of Sokrates. London: J. Murray, 1865. 3 v. 8°.*

HEIDEL (W. A.) **Pseudo-platonica. A dissertation presented to the faculty of arts, literature and science of the University of Chicago, in candidacy for the degree of doctor of philosophy. Baltimore: The Friedenwald Co., 1896. 79 p. 8°.*

HERMANN (C. F.) *Geschichte und System der Platonischen Philosophie. Heidelberg, 1839. 8°.*

HEUSDE (Philips Willem van). *Initia philosophiae Platonicae. Trajecti ad Rhenum, 1827-36. 3 v. 8°.*

— *Lugduni: apud H. W. Hasenberg et Socios, 1842. 1 p.l., 576 p. 8°.*

— *Specimen criticum in Platonem. Accedit D. [A.] Wyttienbach... Lugduni Batavorum, 1803. 7 p., ix, 4 l., 174 p. 8°.*

HUIT (Ch.) *La vie et l'œuvre de Platon. Paris: Thorin & Fils, 1893. 1 port. 2 v. 8°.*

JANET (Paul). *Essai sur la dialectique de Platon. Paris: Joubert, 1848. viii, 208 p., 1 l. 8°.*

— *Paris, 1861. 8°.*

JENKINS (O. P.) *The passing of Plato. [Palo Alto, Cal.,] 1897. 23 p. 8°.* (Leland Stanford junior university. Address at the annual commencement, no. 6.)

KARSTEN (Hermanus Thomas). **Commentatio critica de Platonis quae feruntur epistolis praecipue tertia septima et octava. Trajecti ad Rhenum: Kemink et fil., typogr., 1864. ix, 1 l., 254 p. 8°.*

LEZAUD (P. L.) *Platon, Aristotle: exposé substantiel de leur doctrine morale et politique. Paris: Firmin Didot Frères, 1851. 2 p.l., 294 p., 1 l. 4. ed. 12.*

MAGUIRE (Thomas). *An essay on the Platonic idea... London: Longmans, Green, Reader & Dyer, 1866. xi, 1 l., 187 p. 8°.*

MORGAN (C.) *An investigation of the Trinity of Plato and of Philo-Judaeus, and of the effects which an attachment to their writings had upon the principles and reasonings of the Fathers of the Christian Church. Cambridge, 1853. 12°.*

NATORP (Paul). *Platos Ideenlehre; eine Einführung in den Idealismus. Leipzig: Dürr'schen Buchhandlung, 1903. viii, 472 p., 1 l. 8°.*

PATER (Walter). *Plato and Platonism. A series of lectures. London: Macmillan & Co., 1893. 4 p.l., 259 p. 8°.*

PEIPERS (J. P. D.) *Untersuchungen über das System Plato's. I. Th. [Sub-title: Die Erkenntnistheorie Plato's, mit besonderer Rücksicht auf den Theötet.] Leipzig, 1874. 12.*

PFLIEDERER (E.) *Sokrates und Plato. Tübingen: H. Laupp, 1896. xiv, 1 l., 921 p. 8°.*

DE PHILOSOPHIÆ Platonicae cum doctrina religionis indaica et christiana cognatione. *Göttinga: Typis Henrici Dieterich [1819?]. 19 p. 8°.*

PLATO, as read in English by an Englishman; being an address to some friends. *London: J. Chapman, 1854. iv, 44 p. 8°.*

PROCLUS. *Initia philosophiae ac theologiae ex Platonibus fontibus ducta, sive Procli Diadochi et Olympiodori in Platonis Alcibiadem commentarii. Ex Codd. MSS. nunc primum graece edidit F. Creuzer. Francofurti, 1820-22. 3 v.*

— *The six books of Proclus... on the theology of Plato, translated from the Greek; to which a seventh book is added... also a translation... of Proclus' elements of theology... a translation of... Proclus on Providence and Fate... ten doubts concerning Providence; and... on the subsistence of evil. By T. Taylor. London: Law & Co., 1816. 2 v. 4°.*

RABE (Casten). **De ideis Platonis. Lundae, 1795. 14 p. 4°.*

RAEDER (Hans). *Platons philosophische Entwicklung. Von der Königlich Dänischen Gesellschaft der Wissenschaften gekrönte Preisschrift. Leipzig: B. G. Teubner, 1905. 2 p.l., 436 p. 8°.*

REINER (Julius). *Berühmte Utopisten und ihr Staatsideal. [Plato. Morus. Campanella. Cabet.] Jena: H. Costenoble, 1906. 4 p.l., 87 (1) p. 8°.*

RICHTER (A.) *Wahrheit und Dichtung in Platon's Leben. (R. VIRCHOW and F. v. HOLTZENDORFF, Sammlung. Hamburg, 1886. 8°. N. F., Ser. 1, Heft 15.)*

RIEHL (Alois). *Plato. Ein populärwissenschaftlicher Vortrag. Halle a. d. S.: M. Niemeyer, 1905. 35 p. 8°.*

RITCHIE (David G.) *Plato. New York: C. Scribner's Sons, 1902. xii, 228 p. 12°. (World's epoch-makers.)*

ROBIN (Léon). *La théorie platonicienne des idées et des nombres d'après Aristote. Étude historique et critique. Paris: F. Alcan, 1908. 3 p.l., xvii, 702 p. 8°.*

ROMUNDT (Heinrich). *Der Platonismus in Kants Kritik der Urteilskraft. Berlin: H. Heyfelder, 1901. 54 p. 8°. (Comenius-Gesellschaft. Vorträge und Aufsätze aus der Comenius Gesellschaft. Jahrg. 9. nos. 1-2.)*

SCHAARSCHMIDT (C. M. W.) *Plato et Spinoza philosophi inter se comparati: dissertatio inauguralis philosophica... Univ. Friderica Guillelma..., 1845... Berolini [1845?]. 12°.*

SCHULZE (G. E.) *De summa secundum Platonem philosophiae fine. Helmstedtii: J. H. Kühnli-nius [1789]. 1 p.l., 26 p. 8°.*

SHOREY (Paul). *The unity of Plato's thought. Chicago: Univ. of Chicago Pr., 1903. 88 p. 4°. (Univ. of Chicago.—The Decennial publications.)*

SOGLIANO (A.) *Platone nell'accademia. Museo Pompeiano illustrato. Napoli: Casa editrice, 1900. 24 p., 1 pl. f°.*

SOVERAIN (N.) *Le Platonisme dévoilé; ou, Essai touchant le verbe platonicien... [Par N. Souverain.] Cologne: P. Marteau, 1700. 2 p.l., 395 p. 8°.*

STRONG (T. B.) *Platonism. London: Soc. Prom. Chr. Know. [18—?] iv, 5-288 p. 16°. (Chief ancient philosophies.)*

SYDENHAM (F.) *Onomasticon theologicum; or, an essay on the divine names, according to the Platonic philosophy. [Dedication signed by F. Sydenham.] London: J. Cooper, 1784. 2 p.l., 356 p. sq. 4°.*

Individual Philosophers (Plato), cont'd.

TRICHMUELLER (G.) Die Platonische Frage; eine Streitschrift gegen Zeller. *Gotha*, 1876. 8°.

THEO, of Smyrna. Theonis Smyrnæi philosophi Platonici expositio rerum mathematicarum ad legendum Platonem utilium. Recensuit Eduardus Hiller. *Lipsiæ: B. G. Teubner*, 1878. viii, 1 l., 216 p. 16°.

TIDEMAN (Joannes). *Dissertatio literaria de Deo Platonis... *Amstelodami: A. Zweesaardt, typ.*, 1830. 5 p.l., vi, 214 p., 1 l. 8°.

VOLQUARDSEN (C. R.) Platon's Idee des persönlichen Geistes, und seine Lehre über Erziehung Schulunterricht und wissenschaftliche Bildung. *Berlin*, 1860. 8°.

VOORTHUYSEN (E. van). *Dissertatio economico-politico-literaria, qua Platonis doctrina de communione bonorum, mulierum et liberorum, in libris de republica proposita, sub examen vocatur... *Trajecti ad Rhenum: J. G. Broese*, 1850. viii, 1 l., 115 p. 8°.

WINDELBAND (W.) Platon. *Stuttgart: F. Frommann*, 1900. 3 p.l., 190 p., 1 port. 8°. (Frommann's Klassiker der Philosophie, Bd. 9.)

ZELLER (E.) Plato and the older Academy; translated from the German by Sarah F. Alleyne and Alfred Goodwin. *London*, 1876. 12°.

— Platonische Studien. *Tübingen*, 1839. 8°.

Plotinus. Operum philosophorum omnium libri quinquaginta quatuor ex antiquiss. Codicum fide nunc primum Græce editi cum Latina M. Ficini interpretatione et commentatione. *Basileæ*, 1580. f°.

— Πλωτίνου ἀπαντα. Plotini opera omnia; Porphyrii liber de vita Plotini; cum Marsilii Ficini commentariis... Annotationem... addidit Daniel Wytttenbach... Ad fidem codicum mss... emendavit... prolegomena, introductiones, annotationes... itemque Nicephori [Chumni vel] Nathanaelis [Monachi] antitheticum adversus Plotinum et dialogum Græci scriptoris anonymi ineditum de anima adjecit. Fridericus Kreuzer... *Oxonii: e Typographico Academico*, 1835. 3 v. 4°.

— Opera; recognovit A. Kirchhoff. *Lipsiæ*, 1856. 2 v. 16°.

— Five books, viz. on felicity, on the nature and origin of evil, on Providence, on nature, contemplation, and the one, and on the descent of the soul, translated from the Greek with an introduction containing additional information on these important subjects, by T. Taylor. *London*, 1794. 8°.

— Select works of Plotinus, the great restorer of the philosophy of Plato, and extracts from the treatise of Synesius on Providence, translated from the Greek, with an introduction containing the substance of Porphyry's Life of Plotinus, by T. Taylor. *London*, 1817. 8°.

DREWS (Arthur). Plotin und der Untergang der antiken Weltanschauung. *Jena: E. Diederichs*, 1907. xii, 339 p. 8°.

GUTHRIE (Kenneth Sylvan). The philosophy of Plotinos. [By K. S. Guthrie.] *Philadelphia: Dunlap Print. Co.* [cop. 1896] 1 p.l., iii, 64 p. 12°.

GUYOT (Henri). L'infinité divine depuis Philon le Juif jusqu'à Plotin. Avec une introduction sur

le même sujet dans la philosophie grecque avant Philon le Juif. *Paris: F. Alcan*, 1906. 1 p.l., (1) vi-xii, 260 p. 8°.

KIRCHNER (K. H.) Die Philosophie des Plotin. *Halle: H. W. Schmidt*, 1854. vi, 220 p. 8°.

RICHTER (A.) Neu-Platonische Studien: Darstellung des Lebens und der Philosophie Plotin. *Halle*, 1864-67. 5 v. in 1. 8°.

SCHMIDT (K.) Plotinus Stellung zum Gnosticismus und kirchlichen Christentum. Fragmente einer Schrift des Märtyrerbischofs Petrus von Alexandrien Von C. Schmidt. Zur handschriftlichen Überlieferung des Clemens Alexandrinus. Von O. Stahl. *Leipzig: J. C. Hinrichs*, 1901. x, 90, 50, 8 p. 8°. (Texte und Untersuchungen zur Geschichte der altchristlichen Literatur. N. F. v. 5.)

Plutarch.

GREEK AND LATIN TEXTS.

— Plutarchi opuscula LXXXXII. Index Moralium omnium, & eorum quæ in ipsis tractantur... [A. D. Ducas.] *Venetis: in aed. Aldi & Andreae Asulani soceri*, 1509. 2 v. f°.

— Opera moralia quæ in hunc usque diem latine extant universa, cum amplissimo rerum et verborum indice. *Basiliæ*, 1541. 8°.

— Moralia id est opera, exceptis vitis reliqua Græca emendavit, notationem emendationum et Latinam Xylandri interpretationem castigatam subjunxit, animadversiones explicandis rebus ac verbis, item indices copiosos adjecit Daniel Wytttenbach. *Oxonii*, 1795-1810. 7 in 13 v. 8°.

— Πλουτάρχου του Χαρωνεως τα ἤθηκα. Plutarchi Chaeronensis moralia, id est, opera, exceptis vitis reliqua. Græca emendavit... et Latinam Xylandri interpretationem... subjunxit, animadversiones... item indices... adjecit D. Wytttenbach. *Oxonii: e typ. Clarendoniano*, 1795-1830. 8 v. in 15. 8°.

— Plutarchi Chaeronensis varia scripta quæ moralia vulgo vocantur... *Lipsiæ: ex off. C. Tauchnitz*, 1820. 6 v. ster. ed. 24°.

— Πλουτάρχου του Χαρωνεως τα ἤθηκα. Plutarchi Chaeronensis scripta moralia. Græce et Latine. *Parisiis: A. Firmin Didot*, 1868-77. 2 v. 8°. (Didot's Bibliotheca Græca.)

— Plutarchi Chaeronensis moralia, ex recensione R. Hercheri. *Lipsiæ: B. G. Teubnerus*, 1872. v. 1. 12°.

ENGLISH TRANSLATIONS.

— Plutarch's morals: translated from the Greek by several hands. *London: T. Braddyll*, 1694. 5 v. 3. ed. 12°.

v. 3-5 are 2. ed. — [M. Morgan, ed.] *London: W. Taylor*, 1718. 5 v. 5. ed. 16°.

— — Corrected and revised by W. W. Goodwin, with an introduction by Ralph Waldo Emerson. *Boston: Little, Brown & Co.*, 1870. 5 v. 8°.

— — Corrected and revised by W. W. Goodwin; with an introduction by R. W. Emerson. *Boston*, 1878. 5 v. 8°.

FRENCH TRANSLATIONS.

— Pensées morales recueillies et traduits par P. C. Lévêque. (Col. d. moral. auc., v. 14-15. 1794.)

Individual Philosophers (Plutarch), cont'd.

— *Ceuvres morales trad. par Amyot avec des notes, des tables, etc. Paris, 1819-22. 6 v. 8°.*

— *Traité de morale de Plutarque. Traduction Ricard revue et corrigée par M. A. Pierron. Paris: Charpentier, 1847. 2 v. in 1. 12°.*

CRITICISM.

ABRESCH (F. L.) *Observationes criticae ad Plutarchi moralium capita selecta. Specimen literarium inaugurale, quod... pro gradu doctoratus summisque in philosophiae theoreticae et literarum humaniorum disciplina honoribus ac privilegiis in Academia Lugduno-Batava... submittet F. L. Abresch... Lugduni Batavorum: J. Hasenberg, 1878. 4 p.l., 72 p. 8°.*

BOLLAAN (Guilielmus Christianus Nicolaus). **Animadversiones criticae in Plutarchi Moralia. Specimen literarium inaugurale... Lugduni Batavorum: S. C. van Doesburgh, 1879. 4 p.l., 54 p. 8°.*

CROZALS (J. de). *Plutarque. Paris: Lecène et Oudin, 1889. 240 p., 9 port. 8°.* (Coll. des class. pop.)

TRENCH (R. C.) *Plutarch; his life, his Parallel lives, and his morals: five lectures. London, 1874. 16°.*

POIRSON (C.) *Le synanisme absolu suivi d'éclaircissements et de développements. Lyon: A. Storck, 1898. 2 p.l., 381 p. 8°.*

POLLINAE (M. de), *Cardinal. Anti-Lucretius, sive de Deo et natura. Opus posthumum cura et studio C. de Rothelini. Lugduni Batavorum, 1748. 2 v. in 1. 12°.*

PORPHYRIUS. *Select works of Porphyry...; translated from the Greek by Thomas Taylor... London, 1823. 8°.*

— *Opuscula tria; recognovit Aug. Nauck. Lipsiae, 1860. 16°.*

— *De philosophia ex oraculis haurienda librorum reliquiae edidit G. Wolff. Berolini, 1856. 8°.*

— *Πορφύριου φιλοσόφου περὶ ἀποχῆς ἐμψυχῶν. Porphyrii Philosophi de abstinentia ab esu animalium. Parisiis: A. F. Didot, 1858. 98 p. 4°.*

— *Porphyrii philosophi Pythagorici de abstinentia ab animalibus necandis libri quatuor... L. Holstenius Hamburgensis Latine vertit... Cantabrigia: Acad. Typogr., 1655. 1 p.l., 285, 5 l., 87 p., 7 l. 8°.*

PORTIG (Gustav). *Das Weltgesetz des kleinsten Kraftaufwandes in den Reichen der Natur und des Geistes. Stuttgart: M. Kielmann, 1903-4. 2 v. 8°.*

Bd. 1. In der Mathematik, Physik und Chemie.
Bd. 2. In der Astronomie und Biologie.

POSIDONIUS Rhodius. *Reliquiae doctrinae, collegit atque illustravit J. Bake, accedit D. Wyttenbachii annotatio. Lugduni Batavorum, 1810. 8°.*

POWELL (B.) *Essays on the spirit of the inductive philosophy, the unity of worlds, and the philosophy of creation. London, 1855. 12°.*

— *The unity of worlds and of nature; three essays on the spirit of the inductive philosophy;*

the plurality of worlds; and the philosophy of creation. London, 1856. 8°.

PRATT (Orson). *Great first cause, or, The self-moving forces of the universe. [Liverpool: B. James, 1851.] 16 p. 8°.*

PRESENSE (Edmond de). *A study of origins; or, The problems of knowledge, of being, and of duty. New York: J. Pott & Co., 1884. xxxvi, 515 p. 2. ed. 12°.*

PROCLUS. *Opera e Codd. MSS. Bibl. R. Parisiensis tum primum edidit lectionis varietate, versione Latina, commentariis illustravit V. Cousin. Parisiis, 1820-1827. 6 v. 8°.*

v. I. *De libertate providentia et malo.* v. II. *Comm. in Platonis Alcibiadem.* v. III. *Comm. in Alcibiadem pars post.* v. IV-VI. *Comm. in Parmenidem Platonis.*

— *The fragments that remain of the lost writings of Proclus, surnamed the Platonic successor, translated from the Greek by T. Taylor. London, 1825. 12°.*

— *The commentaries of Proclus on the Timæus of Plato, in five books, containing a treasury of Pythagoric and Platonic physiology. Trans. from the Greek by T. Taylor. London: The Author, 1820. 2 v. in 1. f°.*

— *Initia philosophiae ac theologiae ex Platonis fontibus ducta sive Procli Diadochi et Olympiodori in Platonis Alcibiadem commentarii. Francofurti ad Manum, 1820-22. 3 v. 8°.*

— *The philosophical and mathematical commentaries of Proclus on the first book of Euclid's Elements, to which are added a history of the restoration of Platonic theology by the latter Platonists, and a translation from the Greek of Proclus's theological elements, by T. Taylor. London, 1792. 2 v. 4°.*

— *Six books on the theology of Plato, translated from the Greek; also, a translation from the Greek of Proclus's elements of theology, to which are added a translation of his treatise on Providence and Fate, a translation of extracts from his treatise entitled Ten doubts concerning Providence, and a translation of extracts from his treatise on the subsistence of Evil, by T. Taylor. London, 1816. 2 v. 4°.*

JOHN, of Alexandria. *Joannes Philoponus de aeternitate mundi contra Proclum, edidit Hugo Rabe. Lipsiae: B. G. Teubnerus, 1899. xiii, 699 p. 12°.* (Bibliotheca scriptorum Graecorum et Romanorum Teubneriana.)

MARINUS (N.) *Vita Procli, Graece et Lat., recensuit annotationesque et indices addidit J. F. Boissonade. Lipsiae, 1814. 8°.*

NICOLAUS (M. E.) *Refutatio institutionis theologiae Procli Platonici. Primum edidit annotationemque subiecit J. T. Voemel. Francofurti: Broenneriana, 1825. xviii, 267 p. 8°.*

PROROK (Julian). *Ketzereien. Keimzellen einer Philosophie. Dorpat: F. Schledt [1906]. 106 p., 1 l. 12°.*

PUSCH (Lucian von). *Durch Nacht zum Licht. Post nubila Phöbus. Die Lösung aller geistigen und materiellen Fragen. Leipzig: O. Mutse [1895]. 2 v. 8°.*

Individual Philosophers, cont'd.

Pythagoras. *Pythagoris carmina aurea.* (In: *M. NIKANOR.* *Opus aureum...* Lipsia, 1577. 4°. pt. 1, pp. 26-31.)

Carmina Aurea Gr. et Lat. ed. cura M. Naudel. Lipsia, 1677. 4°.

Θαγγιδίος Μεγαρέως γυνώμα... Theophrastus Megarensis sententiae. Phocylidis poema didymonitikon Pythagoris avrea Carmina. Græcis et aduerso latina interpretatio adposita... accedit Italia versio metrice curante Aug. Mar. Bandinio. Florentiae typis Montebianis, 1766. xvi, 172 p. 8°.

Les vers dorés. (In: *Collection moral* etc., v. 10. 1784.)

Die goldenen Sprüche des Pythagoras ins Deutsche übertragen, mit einer Einleitung und Anmerkungen versehen von P. H. Schneeberger... Programm zur Schlussfeier des Schuljahres 1861/62, an der Kon. Studienanstalt zu Münsterstadt. *Wiesbaden: E. A. Lohm* [1862?]. 11 p. sq. 8°.

HAUZZER (Eduard). *Pythagoras der Weise von Samos. Ein Lebensbild nach den neuesten Forschungen.* Mit einer Uebersichts-Karte. *Nordhausen: A. B. Schwann*, 1868. viii, 180 p., 1 map. 8°.

CHATELAIN (Antoine Edouard). *Pythagore et la philosophie pythagoricienne, contenant les fragments de Philolaos et d'Archytas.* Traduits pour la première fois en français, par A. E. Chaignet... Paris: *Didot & Co.*, 1873. 2 v. in 1. 8°.

DAUER (A.) *La vie de Pythagore; ses Symboles, la vie d'Héroclès, & ses Vers dorés.* *Paris: Chez Saillant & Nyon...*, 1771. 2 p.l., clxxxviii, (4) 307 p. 12°. (Bib. des anciens phil. 1. 1.)

The life of Pythagoras, with his symbols and golden verses, together with the life of Hierocles and his commentaries upon the verses. Done into English by N. Rowe. *London*, 1707. 8°.

GRUTER (O. F.) *Ueber die Fragmente des Archytas und den alteren Pythagoreer.* *Berlin*, 1800. 8°.

HIEROCLES. *Les Commentaires d'Héroclès, sur les Vers dorés de Pythagore; rétablis sur les manuscrits. & traduits en François avec des remarques par M. Dacier.* *Paris: Chez Saillant & Nyon*, 1771. 2 p.l., 543 (1) p. 12°. (Bib. des anciens phil. 1. 2.)

Hierocles upon the Golden Verses of the Pythagoreans. Translated immediately out of the Greek into English. [By N. Rowe.] With a preface concerning the morality of the heathens in theory and practice... *Glasgow: R. & A. Foulis*, 1780. 300 p. 8°.

JAMBlichus. *De Vita Pythagorica.* Gr. et Lat. Textum post Kusterum ad fidem MSS. recognovit; Kusteri aliorumque animalversionibus, adiecit suas M. I. Klesalling. *Lipsia*, 1815-16. 2 v. 8°.

Jamblichus' life of Pythagoras, or, Pythagoræ life. Accompanied by fragments of the ethical writings of certain Pythagoreans in the Greek dialect, and a collection of Pythagoric sentences from Philo and others, which are omitted by Plato in his *Timæus* Mythologia, and have not been noticed by any edition. Translated from the Greek by J. Taylor. *London: A. J. Valpy*, 1816. 100 p. 8°.

LLOYD (William). *A chronological account of the life of Pythagoras, and of other famous men his contemporaries.* With an epistle to the R^d Dr. Bentley, about Porphyry's and Jamblichus's lives of Pythagoras. *London: J. Mortlock*, 1699. lviii, 18 p. 8°.

NAUCK (August). *Ueber die goldenen Sprüche des Pythagoras.* *n. l. p.* [1873?]. 546-588 p. 8°.

SCHROEDER (Leopold von). *Pythagoras und die Inder. Eine Untersuchung ueber Herkunft und Abstammung der pythagoraischen Lehren.* *Leipzig: O. Schultz*, 1884. 1 p.l., 93 p. 8°.

SCHULTZ (Wolfgang). *Pythagoras und Heraklit.* *Leipzig: Akademischer Verlag*, 1905. 118 p. 8°. (Studien zur antiken Kultur.)

SOCRATIS et Socraticorum, Pythagoræ et Pythagorum quæ feruntur epistolæ Græcæ ad fidem codicis recensuit notis Allatii, Stanleii aliorumque et suis illustravit versionem latinam et indicem adiecit J. C. Orellius. *Lipsia*, 1815. 8°.

TERPSTRA (J.) *Disputatio de sodalitati Pythagorei origine, conditione et consilio.* *Trajecti ad Rhenum*, 1824. 8°.

WEDEKIND (G.) *Der pythagoräische Orden, die Obskurantervereine in der Christenheit und die Freimaurerei in gegenseitigen Verhältnissen.* Als Manuscript für Freimaurer. xvi, 192 p., 1 l. *Leipzig: Baumgärtner*, 1820. nar. 8°.

Rael (J. de). *Clavis philosophiæ naturalis Aristotelico-Cartesiana; editio secunda aucta opusculis philosophicis varii argumenti...* *Amsterdam: D. Elsevirius*, 1677. 12 ll., 752 p. ill. 4°.

Rands (William Brighty). *Henry Holbeach, student in life and philosophy; a narrative and a discussion.* *London*, 1866. 2 v. 12°.

Rattier (M. S.) *Cours complet de philosophie, mis en rapport avec le programme universitaire, et ramené aux principes du catholicisme.* *Paris: Gauthier frères*, 1843-44. 4 v. 12°.

Ratzel (Friedrich). *Raum und Zeit in Geographie und Geologie. Naturphilosophische Betrachtungen von F. R. Hrsg. von Paul Barth.* *Leipzig: J. A. Barth*, 1907. viii, 177 p. 8°. (Natur- und kulturphilosophische Bibliothek. Band. 5.)

Ratschenhofer (Gustav). *Die Kritik des Intellects. Positive Erkenntnistheorie...* *Leipzig: F. A. Brockhaus*, 1902. ix, 166 p. 8°.

— *Der positive Monismus und das einheitliche Princip aller Erscheinungen.* *Leipzig: F. A. Brockhaus*, 1899. xii, 157 (1) p. 8°.

Read (Carveth). *The metaphysics of nature.* *London: A. & C. Black*, 1905. viii, 354 p. 8°.

Récoljac (E.) *Essay on the bases of the mystic knowledge...* Translated by S. C. Upton. *New York: C. Scribner's Sons*, 1899. 1 p.l., xi, 287 p. 8°.

Ree (P.) *Philosophie...* *Berlin: C. Duncker*, 1903. 3 p.l., 364 p. 8°.

Reid (Thomas). *The works of Thomas Reid late professor... in the University of Glasgow.* With an account of his life and writings, by Dugald Stewart. With notes, by the American editors. *Charlestown: S. Etheridge, jr.*, 1813-15. 4 v. 8°.

— *Works: with selections from his unpublished letters; preface, notes and supplementary dissertations by Sir Wm. Hamilton, bart.; pre-*

Individual Philosophers (Reid), cont'd.
fixed, [Dugald] Stewart's Account of the life and writings of Reid. *Edinburgh*, 1863. 2 v. in 1. 6th ed. 8°.

FRASER (A. C.) Thomas Reid. *London: Oliphant Anderson & Ferrier* [pref., 1898]. 160 p. 12°. (Famous Scots Series.)

Reinhardt (L.) Die einheitliche Lebensauffassung als Grundlage für die soziale Neugeburt... *Strassburg: L. Beust*, 1899. viii, 424 p. 8°.

Reinhold (E.) System der Metaphysik. *Jena: F. Mauke*, 1854. xxxvi, 415 p. 3. ed. 8°.

Reinke (Johannes). Die Natur und Wir. Leichtverständliche Aufzeichnungen. *Berlin: Gebrüder Paetel*, 1907. 238 p. 8°.

— Die Welt als That. Umriss einer Weltansicht auf naturwissenschaftlicher Grundlage. *Berlin: Gebrüder Paetel*, 1901. viii, 504 p. 2. ed. 8°.

Reinstadler (S.) Elementa philosophiæ scholastica. *Friburgi Brisgovia: Herder*, 1901. 2 v. 12°.

Remusat (F. M. C.) Essais de philosophie. *Paris*, 1842. 2 v. 8°.

Renan (J. E.) Dialogues et fragments philosophiques. *Paris*, 1876. 8°.

BALCHE (Alexandre de). M. Renan et Arthur Schopenhauer. Essai de critique. [Jurisprudence et politique. Extrait des œuvres d'Arthur Schopenhauer.] *Odessa [Leipzig]: The Author*, 1870. 1 p.l., 83 p. 12°.

BRAUER (Herman Gustav Adolph). *The philosophy of Ernest Renan... *Madison, Wis.: [Univ. of Wisconsin]*, 1903. 2 p.l., 209-379 p. 8°. (Univ. of Wisconsin. Bull. no. 55.)

PLATZOFF (E.) *Ernest Renan. Seine Entwicklung und Weltanschauung. [Bern.] *Dresden: C. Reimer*, 1900. 2 p.l., 201 p., 1 port. 8°.

ZELLER (Eduard). Strauss and Renan; an essay, translated from the German, with introductory remarks by the translator. *London*, 1866. 8°.

Renouvier (Charles). Critique de la doctrine de Kant, publié par Louis Prat. *Paris: F. Alcan*, 1906. 2 p.l., iv, 440 p. 8°.

— Essais de critique générale. Premier essai. Analyse... bornes de la connaissance. Plus en appendice... [Deuxième essai. L'homme, La raison, la passion, la liberté. La certitude, la probabilité morale.] *Paris: Ladrangé*, 1854-'59. 2 v. 8°.

— Le personnalisme. Suivi d'une étude sur la perception externe et sur la force. *Paris: F. Alcan*, 1903. 2 p.l., viii, 537 p. 8°.

Renouvier (Charles), and L. PRAT. La nouvelle monadologie. *Paris: A. Colin & Cie.*, 1899. 2 p.l., 546 p. 8°.

ARNAL (André). La philosophie religieuse de Charles Renouvier. *Paris: Libr. Fischbacher*, 1907. 355 p. 8°.

ASCHER (M.) *Renouvier und der französische Neu-Kriticismus. *Bern: C. Stursenegger*, 1900. 2 p.l., 55 p. 8°.

JANSSENS (E.) Le néo-criticisme de Charles Renouvier. Théorie de la connaissance et de la certitude. *Louvain: Institut. supérieur de Philos.*, 1904. viii, 318 p. 12°. (Institut supérieur de philosophie... Bibliothèque.)

SÉAILLES (Gabriel). La philosophie de Charles Renouvier. Introduction à l'étude du néo-criticisme. *Paris: F. Alcan*, 1905. 2 p.l., iv, 400 p., 1 l. 8°.

Request der professoren en regenten van de aristotelische filosofie, aan de heeren van 't souverain hof van Parnassus, tot voorstant der scholastike filosofie: beneffens d'apostil, of het vonnis van 't souverain hof op dit request gevolgt. *n. p.*, 1676. 16 p. 4°.

Reynaud (J.) Philosophie religieuse—terre et ciel. *Paris: Furne éditeur*, 1854. 2 p.l., xiv, 441 p. 8°.

Ricardou (A.) De l'idéal: étude philosophique. *Paris: F. Alcan*, 1890. 2 p.l., 356 p. 8°. (Bibliothèque de philos. contemporaine.)

Ricci (Joannes). Jo. Riccii Romani... Apparatus ad imaginativam doctoris subtilissim svscitandam. Sive opus complectens principia Catholice scientiæ, ipsam scientiam methodumq; ea omnia inquirendi... præuium ad analogias... quæ in libris sententiarum... et theorematum J. Duns Scoti continentur, enucleanda. Cvm quadrvplici synopsi, et syllabo. *Ticini Regii: J. A. Magrius*, 1650. 4 p.l., 272 p., 5 l. 4°.

Richards (Lysander Salmon). New propositions in speculative and practical philosophy. [Plymouth, Mass.: The Memorial Press, 1903.] 190 p. 8°.

Richert (Hans). Philosophie. Einführung in die Wissenschaft, ihr Wesen und ihre Probleme. *Leipzig: B. G. Teubner*, 1908. 2 p.l., 154 p. 12°. (Aus Natur und Geisteswelt... Bd. 186.)

Rickert (Heinrich). Der Gegenstand der Erkenntnis. Einführung in die Transzendentalphilosophie. *Tübingen: J. C. B. Mohr*, 1904. viii, 244 p. 2. ed. 8°.

Riehl (Alois). Zur Einführung in die Philosophie der Gegenwart: acht Vorträge. *Leipzig: B. G. Teubner*, 1903. 3 p.l., 258 p. 8°.

Ritchie (D. G.) Darwin and Hegel; with other philosophical studies. *London*, 1893. 8°.

Ritschl (Otto). Die Causalbetrachtung in den Geisteswissenschaften. *Bonn: A. Marcus u. E. Weber*, 1901. 3 p.l., 138 p. 12°.

Ritter (Heinrich). Die Halb-Kantianer und der Pantheismus. Eine Streitschrift... bei Gelegenheit von Jäsche's Schrift über den Pantheismus. *Berlin: T. Trautwein*, 1827. viii, 92 p. nar. 8°.

— System der Logik und der Metaphysik. *Göttingen: Dieterich*, 1856. 2 v. in 1. 8°.

Rogers (A. K.) A brief introduction to modern philosophy. *New York: Macmillan Co.*, 1901. ix, 360 p. 16°.

— The parallelism of mind and body from the standpoint of metaphysics. *Chicago: Univ. of Chicago Pr.*, 1899. 64 p. 8°. (University of Chicago. Contributions to philosophy, vol. 2, no. 1.)

— The religious conception of the world. An essay in constructive philosophy. *New York: The Macmillan Company*, 1907. v, 285 p. 12°.

Rogniat (M.) Essai d'inductions philosophiques d'après les faits. *Paris*, 1836. 8°.

Rokitansky (Karl von). Der selbstständige Werth des Wissens. *Wien: K. K. Hof- und Staatsdruckerei*, n. d. 38 p. 12°.

Individual Philosophers, cont'd.

Romagnosi (Giovanni Domenico). Collezione degli scritti sulla dottrina della ragione. *Prato: Tip. Guas*, 1835. 2 v. 8°.

— Ricerche sulla validità dei giudicj del pubblico a discernere il vero dal falso. *Milano: R. Fanfani*, 1836. 2 v. port. 8°. (Opere postume. v. 2-3.)

Romanes (G. J.). A candid examination of theism, by Physicus [pseud. of G. J. Romanes]. *London: Trübner & Co.*, 1878. 8°. (English and foreign philosophical library, v. 9.)

— Mind and motion and monism. *London and New York: Longmans, Green & Co.*, 1895. viii, 170 p. ill. 12°.

Rosmini-Serbati (Antonio). Aristotele esposto ed esaminato; opere postume. *Torino*, 1857. 8°.

— Catechismo disposto secondo l'ordine delle idee. *Intra*, 1877. ed. 7. 16°.

— Filosofia del diritto. 2. ed., eseguita sull'esemplare della prima usato ed annotato dall'autore. *Intra*, 1865. 2 v. 8°.

— Ideologia e logica. *Napoli*, 1842. 2 v. 8°.

— Introduzione alla filosofia; opere varie. *Casale*, 1850. 8°.

— Nuovo Saggio sull'origine delle idee. *Torino: C. Pombo & Comp.*, 1852. 3 v. 8°. (Opere edite e inedite. v. 2, 3, 4.)

— Ed. 6^a, eseguita sulla quinta riveduta dall'autore. *Intra*, 1875-76. 3 v. 8°.

— The origin of ideas. Translated from the 5. Italian edition of the Nuovo saggio sull'origine delle idee. *London: Kegan Paul, Trench & Co.*, 1883-84. 3 v. 8°.

— The philosophical system of Antonio Rosmini-Serbati. Translated, with a sketch of the author's life, bibliography, introduction and notes by Thomas Davidson. *London*, 1882. 8°.

— Il rinnovamento della filosofia in Italia proposto dal C. T. Marmiani... esaminato... *Milano*, 1840. 2^a ediz. 8°.

— Scelte operette spirituali. *Intra*, 1871. 2 v. in 1. 24°.

— Teodicea; libri tre. 2. ed. ritoccata dall'autore. *Torino*, 1857. 2 v. in 1. 12°.

— Teosofia (opere postume). *Torino: Società Editrice di Libri Filosofia*, 1859-74. 5 v. in 4. 8°. v. 4-5 pub. at Intra.

CORNOLDI (Giovanni Maria). Il Rosminianismo sintesi dell'ontologismo e del panteismo. Libri tre. *Roma: Tip. e Lib. di Roma*, 1881. 2 p.l., 451 p. 4°.

DYROFF (Adolf). Rosmini. *München: Kirchheim'sche Verlagsbuchhandlung* [1906]. 2 p.l., 96 p., 1 port. 16°. (Kultur und Katholizismus, Band 2.)

GIOBERTI (V.) Degli errori filosofici di Antonio Rosmini. (In his: Opere. *Brusselle*, 1843-44. v. 5-7.)

PAGANI (Giovanni Battista). The life of Antonio Rosmini-Serbati. Translated from the Italian. *London: G. Routledge and Sons, Ltd.* [190-?] xii, 491 p., 1 port. 8°.

WERNER. A. Rosmini's Stellung in der Geschichte der neueren Philosophie der italienischen insbesondere. *Wien: K. Gerold's Sohn*, 1884. 1 p.l., 82 p. 4°.

Rothenflue (Franz). Institutiones philosophiae theoreticae in usum praelectionum. Auctore Franc. Rothenflue, S. J. *Lugduni: Apud Perisse Fratres*, 1852. 2. ed. 3 v. in 1. 8°.

Rousseau (J. J.) Œuvres. Avec un portrait. *Paris*, 1821-24. 21 v. 8°.

ARNTZENIUS (Abraham Robert). *De staatsleer van J. J. Rousseau... *Leiden: L. van Nijfsterik Hs. printer*, 1873. 5 p.l., 204 p. 8°.

ASSARSSON (P.) *Om Spinozas statslära och dess förhållande till Hobbes och Rousseaus. *Lund: Berlingska Boktryckeriet*, 1864. 1 p.l., 48 p. 12°.

BERGERAT (M.) Plaidoyer pour et contre J. J. Rousseau et D. Hume... *Londres*, 1768. 2 p.l., 244 p. 16°.

DESNOIRESTERRES (G.) Voltaire et J. J. Rousseau. (In his: Voltaire et la société française au 18. siècle. *Paris*, 1874. 8°. v. 6. 2 p.l., 516 p.)

GREEN (E. B.) A defence of Mr. Rousseau against the aspersions of Mr. Hume, Mons. Voltaire, and their associates. *London: S. Bladon*, 1766. 1 p.l., iv, 44 p. 8°.

HAYMANN (F.) Jean Jacques Rousseau's Sozialphilosophie. *Leipzig: Veit & Comp.*, 1898. x, 1 l., 403 p. 8°.

LEMAITRE (Jules). Jean-Jacques Rousseau. *Paris: Calmann-Lévy* [1907]. 3 p.l., 360 p. 12°.

MACDONALD (Mrs. Frederika Richardson). Jean Jacques Rousseau. A new criticism. *New York: G. P. Putnam's Sons*, 1906. 2 v. facsim., pl., port. 8°.

MERCIER (B.), *Abbd.* J. J. Rousseau considéré comme l'un des premiers auteurs de la Révolution... *Paris: Buisson*, 1791. 2 v. 8°.

MORLEY (J.) Rousseau. *London: Chapman & Hall*, 1873. 2 v. 8°.

MUSSEY-PATHAY (V. D.) Histoire de la vie et des ouvrages de J. J. Rousseau. Nouv. édition, augmentée de lettres inédites à Mad. d'Houdetot. *Paris*, 1822. 2 v. 8°.

— Nouvelle édition. *Paris*, 1827. 2 v. 8°.

VALSECCHI (A.) Ritratti o vite letterarie e paralleli di G. J. Rousseau, e del Sig. di Voltaire, di Obbes, e di Spinoza e vita di P. Bayle. *Venezia*, 1816. 16°.

Royce (Josiah). The religious aspect of philosophy. A critique on the bases of conduct and of faith. *Boston: Houghton, Mifflin & Co.*, 1896. xix, 484 p. 12°.

— The world and the individual. *New York: Macmillan Co.*, 1900-01. 2 v. 8°. (Gifford lectures delivered before the University of Aberdeen, 1899-1900.)

Ser. 1. The four historical conceptions of being.

Ser. 2. Nature, man, and the moral order.

Ruelf (J.) Metaphysik. *Leipzig: H. Haacke*, [1888]-1903. 5 v. 8°.

Ruescher (Josef Alois). *Die Teleologie in ihrem Verhältnis zur Gottesidee, mechanischen Naturansicht und göttlichen Notwendigkeits-Weltanschauung. Eine principielle Untersuchung mit

Individual Philosophers, cont'd.

besonderer Berücksichtigung von Haeckel, Wundt, Lotze und Fechner. *Zürich: A. Müller, 1902.* 2 p.l., 94 p., 1 l. 8°.

Ruever Groneman (S. A. J. de). Het materialisme en het pantheïsme in strijd met het zelfbewustzijn. [signed De Ruever Groneman.] *n. p.* [1866?] 46 p. nar. 8°.

Repr.: *Godgeleerde Bijdragen voor 1866.*

Ruis (Diego). Genealogia de los símbolos. (Principios de una ciencia deductiva.) *Barcelona: Henrich y Comp., 1905.* 2 v. 16°. (Bibliotheca Sociológica Internacional.)

Ryan (Thomas Curran). Finite and infinite. *Philadelphia: J. B. Lippincott Co., 1905.* 351 p. 12°.

Saadiah, Gaon. Emunot we-Deot; oder, Glaubenslehre und Philosophie von Saadja Fajjumi. Aus dem Hebräischen... übersetzt von J. Fürst. *Leipzig: O. Wigand, 1845.* xii, 492 p. 16°. (Die jüdischen Religionsphilosophen des Mittelalters. Bd. 1.)

— *Kitāb al-Amānāt wa'l-Itiqādāt von Sa'adja b. Jūsuf al-Fajjūmī.* Hrg. von S. Landauer. *Leiden: E. J. Brill, 1880.* xxi, 171 l. 8°.

Engelkemper (Wilhelm). Die religionsphilosophische Lehre Saadja Gaons über die hl. Schrift. *Münster: Aschendorff, 1903.* viii, 74 p. 8°. (Beiträge z. Geschichte d. Philosophie d. Mittelalters. Texte u. Untersuchungen. Bd. 4, Heft 4.)

Sabatier (Armand). Philosophie de l'effort; essais philosophiques d'un naturaliste. *Paris: F. Alcan, 1903.* 2 p.l., 480 p., 1 l. 8°.

Sack (J.). Monistische Gottes- und Weltanschauung. Versuch einer idealistischen Begründung des Monismus auf dem Boden der Wirklichkeit. *Leipzig: W. Engelmann, 1899.* viii, 278 p. 8°.

Sacklen (Laurentius). * De dialectica intellectus naturae. *Aboe, 1817.* 1 p.l., 32 p. 1 pt. 4°.

Sadoletto (Jacopo). Jacobi Sadoleti de laudibus philosophiae libri duo. [Venetiis: per Bernardinum de Bindonibus Mediolanensem, Sumptibus vero D. Melchioris Sessa, 1539.] 88 ll. 8°.

Sahler (A.). Résumé et appréciation des principales questions qui se rapportent aux doctrines matérialiste et spiritualiste. *Toulouse: Soc. des livres religieux, 1868.* 264 p., 1 l. 12°.

Saint-Lambert (C. F. de). Œuvres philosophiques. *Paris, 1799.* 5 v. 8°.

Vol. I. Analyse de l'homme et de la femme. De la raison ou Pothianas. II. Catéchisme universel et son commentaire. III. Commentaire sur le Catéchisme. Analyse, historique de la Société. IV. Suite de l'analyse historique sur la Société. V. Essays sur la vie de Bolingbroke et d'Helvétius. Les deux amis, conte Iroquois.

Saint-Martin (Louis Claude de). Œuvres posthumes. *Tours: Chez Letourmy, 1807.* 2 vols. 12°.

— Des erreurs et de la vérité; ou, Les hommes rappelés au principe universel de la science... *Edimbourg, 1775.* 2 p.l., viii, 546 p. 8°.

— Man; his true nature and ministry; translated from the Fr., by E. B. Penny. *London, 1864.* 16°.

— Mystical philosophy and spirit-manifestations. Selections from the recently published correspondence between L. C. de St. Martin (dit 'Le

philosophe inconnu') and Kirchberger, baron de Liebistorf... during the years 1792-97. Translated and edited by E. B. Penny. *Exeter: W. Roberts, 1863.* xxxiv, 392 p. 16°.

Caro (Elme Marie). Du mysticisme au xviii^e siècle. Essai sur la vie et la doctrine de Saint-Martin, le philosophe inconnu. *Paris: L. Hachette, 1852.* 3 p.l., 310 p., 1 l. 8°.

Matter (J.). Saint-Martin le philosophe inconnu, sa vie et ses écrits; son maître Martinez et leurs groupes. *Paris, 1862.* 8°.

Moreau (Louis Ignace). Le philosophe inconnu: réflexions sur les idées de Louis Claude de Saint-Martin, le théosophe, suivies de fragments d'une correspondance inédite entre Saint-Martin et Kirchberger. *Paris, 1850.* 12°.

Papus [pseud. of Gérard Encausse]. L'Illuminisme en France, 1771-1803. Louis-Claude de Saint-Martin: sa vie.—Sa voie théurgique—ses ouvrages... ses disciples. Suivi de la publication de 50 lettres inédites. *Paris: Bibl. Chacornac, 1902.* 5 p.l., 5-271 p., 1 l., 2 fac-sim. 12°. (Bibliothèque Martiniste.)

Saisset (Émile Edmond). Essai de philosophie religieuse. *Paris: Charpentier, 1859.* 2 p.l., xxvii, 488 p., 1 l. 8°.

Saltschick (Robert). Quid est veritas? Ein Buch über die Probleme des Daseins. *Berlin: Ernst Hofmann & Co., 1907.* 3 p.l., (1) 4-316 p. 12°.

Salisbury (C. W.). Evolution the master-key. A discussion of the principle of evolution as illustrated in atoms, stars, organic species, mind, society and morals. *London: Harper & Bros., 1906.* viii, 364 p. 8°.

Salter (W. M.). First steps in philosophy (physical and ethical). *London: Swan Sonnenschein & Co. [pref., 1892]* 156 p. 2. ed. 12°. (Philosophy at home series, no. 9.)

Samselius (Joannes Laurentius). * De indole cognitionis humanæ... *Upsalia, 1836.* 1 p.l., 8 p. 4°.

Santayana (George). The life of reason; or, The phases of human progress. *New York: C. Scribner's Sons, 1905-06.* 5 v. 12°.

[v. 1.] Introduction and reason in common sense. 1905. [v. 2.] Reason in society. 1905. [v. 3.] Reason in religion. 1905. [v. 4.] Reason in art. 1905. [v. 5.] Reason in science. 1906.

Sans del Rio (Julian). Lecciones sobre el sistema de la filosofía. *Madrid: P. Conesa, 1868.* 196 p. 12°.

Schäslar (M.). Ueber materialistische und idealistische Weltanschauung. *Berlin: C. Habel, 1879.* 56 p. 8°. (F. v. Holtzendorff and W. Oncken. Deutsche Zeit- und Streit-Frag., Jahrg. 8. Heft 113.)

Scheffer (J.). De natura et constitutione philosophiae Italicae. *Upsalia, 1664.* 12°.

Scheffer (August Christian Wilhelm Hermann). Die Naturgesetze und ihr Zusammenhang mit den Prinzipien der abstrakten Wissenschaften... 1. Th.: Die Theorie der Anschauung; oder, Die mathematischen Gesetze. *Leipzig, 1876.* diagr. 8°.

Schellbler (Christoph). Metaphysicorum [libri duo]... [Oxonia: G. Turner, 1637.] 2 v. in 1. 8°.

Individual Philosophers, cont'd.

Schelling (F. W. J. von). Sämmtliche Werke. [Edited by K. F. A. Schelling.] Abtheil 11-10, 21-4. *Stuttgart: J. G. Cotta*, 1856-61. 14 v. 8°.

BECKERS (Hubert). Friedr. Wilh. Joseph v. Schelling. Denkrede vorgetragen in der öffentlichen Sitzung der k. b. Akademie der Wissenschaften zu München... 28. März, 1855. *München: Verlag der k. Akad.*, 1855. 59 p. 4°.

BRAUN (Otto). Hinauf zum Idealismus! Schelling-Studien. *Leipzig: F. Eckardt*, 1908. 7 p.l., (1) 4-154 p. 8°.

— Schellings geistige Wandlungen in den Jahren 1800-1810. *Leipzig: Quelle & Meyer*, 1906. 4 p.l., 76 p. 8°.

ERDMANN (Johann Eduard). Ueber Schelling, namentlich seine negative Philosophie. *Halle: H. W. Schmidt*, 1857. vi, 68 p. 8°.

FISCHER (E. K. B.). F. W. J. Schelling. (In his: Gesch. d. neu. Philos., Bd. 6. 1872-77.)

FRANTZ (C.). Schelling's positive Philosophie nach ihrem Inhalt, wie nach ihrer Bedeutung für den allgemeinen Umschwung der bis jetzt noch herrschenden Denkweise, für gebildete Leser dargestellt von C. F. Göthel. *P. Schettler*, 1879-80. 3 v. in 1. 8°.

FRAUENSTADT (Christian Martin Julius). Schelling's Vorlesungen in Berlin; Darstellung und Kritik der Hauptpunkte derselben, mit besonderer Beziehung auf das Verhältniss zwischen Christenthum und Philosophie. *Berlin: A. Hirschwald*, 1842. vi, 210 pp. nar. 8°.

FRIES (Jakob Friedrich). Fichte's und Schelling's neueste Lehren von Gott und der Welt beurtheilt von J. [F.] Fries. *Heidelberg: Mohr & Zimmer*, 1807. 1 p.l., 80 p., 1 l. 12°.

HARTMANN (Eduard von). Schelling's positive Philosophie als Einheit von Hegel und Schopenhauer. *Berlin*, 1869. 8°.

HOFFMANN (Karl). Die Umbildung der Kantischen Lehre vom Genie in Schellings System des transzendentalen Idealismus. *Bern: Buchdruckerei Scheitlin, Spring & Cie.*, 1907. 2 p.l., 68 p. 8°.

JUNG (A.). Fr. Wilhelm Joseph v. Schelling und eine Unterredung mit dem selben im Jahre 1838 zu München. *Leipzig: F. Fleischer*, 1864. xii, 1 l., 98 p. 12°.

KOEBER (R.). Die Grundprinzipien der Schellings'schen Naturphilosophie. *Berlin: C. Habel*, 1881. 8°. (R. VIRCHOW Samml. 16 ser. Heft 381.)

KOEPPEN (Friedrich). Schellings Lehre; oder, Das Ganze der Philosophie des absoluten Nichts... Nebst drey Briefen verwandten Inhalts von F. H. Jacobi. *Hamburg: F. Perthes*, 1803. vi, 1 l., 278 p. 8°.

NOACK (L.). Schelling und die Philosophie der Romantik. Ein Beitrag zur Culturgeschichte des deutschen Geistes. *Berlin: E. S. Mittler und Sohn*, 1859. 2 v. in 1. 8°.

ORELLI (C. von). Spinoza's Leben und Lehre, nebst einem Abrisse der Schelling'schen und Hegel'schen Philosophie. *Aarau*, 1850. 2. Ausg. 12°.

ROSENKRANZ (J. K. F.). Schelling; Vorlesungen, gehalten im Sommer 1842, an der Universität zu Königsberg. *Dansig*, 1843. 12°.

— Ueber Schelling und Hegel. Ein Sendschreiben an Pierre Leroux. *Königsberg: Gebrüder Bornträger*, 1843. 1 p.l., 94 p. 8°.

WATSON (J.). Schelling's transcendental idealism. A critical exposition. *Chicago: S. C. Griggs & Co.*, 1892. xv, 251 p. 2. ed. 12°. (German philosophical classics.)

Schiller (Ferdinand Canning Scott). Humanism; philosophical essays. *London: Macmillan & Co.*, 1903. xxvii, 297 p. 8°.

— Studies in humanism... *London: Macmillan & Co., Ltd.*, 1907. xvii, 492 p. 8°.

Schlegel (Friedrich). The philosophy of history, translated from the German by J. B. Robertson, with a memoir of the author. *London*, 1847. 5. ed. 8°.

— The philosophy of life and philosophy of language, in a course of lectures. Translated from the German by the Rev. A. J. W. Morrison. *London: H. G. Bohn*, 1847. vi, 1 l., 567 p. 12°. (Bohn's Standard Library.)

— *New York: Harper & Bro.*, 1848. 349 p. 8°.

— Supplemente zu sämmtlichen Werke, oder philosophische Vorlesungen aus den J. 1804-06. Nebst Fragmenten vorzüglich philosoph-theolog. Inhalts, herausgegeben von C. S. H. Windischmann. *Bonn*, 1846. 4 v. 8°.

Schleiermacher (F.). Sämmtliche Werke. Dritte Abtheilung. Zur Philosophie. *Berlin: G. Reimer*, 1835-1862. 10 v. 8°.

— Sämmtliche Werke. *Berlin*, 1862-64. 2 v. 8°.

CAMERER (Theodor). Spinoza und Schleiermacher; die kritische Lösung des von Spinoza hinterlassenen Problems. *Stuttgart: J. G. Cotta*, 1903. vi, 180 p. 8°.

DELBRUECK (Johann Friedrich Ferdinand). Der verewigte Schleiermacher. Ein Beytrag zu gerechter Würdigung desselben seinen Verehrern geziemend dargeboten. *Bonn: A. Marcus*, 1837. 1 p.l., 130 p. 8°.

FUCHS (Emil). *Schleiermachers Religionsbegriff und religiöse Stellung zur Zeit der ersten Ausgabe der Reden (1799-1806). Teil 1. *Giessen: J. Ricker*, 1900. 1 pt. 8°.

LEO (P.). Schleiermacher's philosophische Grundanschauung nach dem metaphysischen Theile seiner Dialektik dargestellt. *Jena: W. Rats*, 1868. 80 p.

SCHENKEL (Daniel). Friedrich Schleiermacher. Eine akademische Rede am 21. November, 1868. *Heidelberg: J. C. B. Mohr*, 1868. 77 p. 16°.

THILO (Christfried Albert). Schleiermachers Religionsphilosophie. *Langensalza: H. Beyer & Söhne*, 1906. vi, 128 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Heft 5.)

Schliephake (F. W. Th.). Einleitung in das System der Philosophie. *Wiesbaden: Kneidel & Niedner*, 1856. viii, 84 p. 8°.

Schmid (L.). Grundzüge der Einleitung in die Philosophie; mit einer Beleuchtung der durch K. Ph. Fischer, Sengler und Fortlage ermöglichten Philosophie der That. *Giessen*, 1860. 8°.

Individual Philosophers, cont'd.

Schmidt (Ferdinand Jakob). *Grundzüge der konstitutiven Erfahrungsphilosophie als Theorie des immanenten Erfahrungsmoments.* Berlin: B. Behr, 1901. xii, 252 p. 8°.

— Zur Wiedergeburt des Idealismus. *Philosophische Studien.* Leipzig: Dürr, 1908. 4 p.l., 325 p. 8°.

Schmidt (Paul Otto). *Ursprung und Bedeutung des Raum und Zeitbegriffs im Lichte der modernen Physik. *Halle a. S.: C. A. Kaemmerer & Co.,* 1887. 58 p. 1 l. 8°.

Schmitt (Eugene Heinrich). Kritik der Philosophie, vom Standpunkt der intuitiven Erkenntnis. Leipzig: F. Eckardt, 1908. 3 p.l., (1) vi-viii, 507 p. 8°.

Schmits-Dumont (O.). Zeit und Raum in ihren denknöthwendigen Bestimmungen abgeleitet aus dem Satze des Widerspruchs. Leipzig: E. Koschmy, 1875. 2 p.l., 81 p. 8°. (Zur Philosophie der Wissenschaften. Heft 1.)

Schoeler (H. v.). Kritik der wissenschaftlichen Erkenntnis. Eine vorurteilsfreie Weltanschauung. Leipzig: W. Engelmann, 1898. viii, 678 p. 8°.

Scholten (Johannes Henricus). Geschiedenis der godsdienst en wijsbegeerte, ten gebruike bij de akademische lessen. Leyden: P. Engels, 1858. 56 p. 8°.

— Over de oorzaken van het hedendaagse materialisme. Amsterdam: C. G. van der Post, 1860. 2 p.l., 52 p. 8°.

Schopenhauer (Arthur). *Sämmtliche Werke*, hrsg. von Julius Frauenstädt. Leipzig, 1873-74. 6 v. 8°.

— Schopenhauer-Briefe. Sammlung meist ungedruckter oder schwer zugänglicher Briefe von, an und über Schopenhauer. Mit Anmerkungen und biographischen Analekten hrsg. von L. Schemann. Leipzig: F. A. Brockhaus, 1893. xxxii, 566 p., 2 port. 8°.

BAHR (C. G.). Die Schopenhauer'sche Philosophie in ihren Grundzügen dargestellt und kritisch beleuchtet. Dresden, 1857. 8°.

BAHNSEN (J. F. A.). Zur Philosophie der Geschichte; eine kritische Besprechung des Hegel-Hartmann'schen Evolutionismus aus Schopenhauer'schen Principien. Berlin, 1872. 8°.

BALCHE (Alexandre de). M. Renan et Arthur Schopenhauer. *Essai de critique.* [Jurisprudence et politique. Extrait des œuvres d'Arthur Schopenhauer.] Odessa. [Leipzig:] The Author, 1870. 1 p.l., 83 p. 12°.

BÖTTGER (P. G. R.). *Das Grundproblem der Schopenhauer'schen Philosophie. Greifswald: J. Abel, 1897. 2 p.l., 43 p. 8°.

BUSCH (Otto). Arthur Schopenhauer; Beitrag zu einer Dogmatik der Religionslosen. Heidelberg, 1877. port. 8°.

CALDWELL (W.). Schopenhauer's system in its philosophical significance. Edinburgh...: W. Blackwood & Sons, 1896. xviii, 583 p. 8°.

CORNILL (A.). Arthur Schopenhauer, als Uebergangsförmung von einer idealistischen in eine realistische Weltanschauung. Heidelberg: J. C. B. Mohr, 1856. xvi, 151 p. 8°.

DEUTSCHTHÜMLER (W.). Ueber Schopenhauer zu Kant. Ein kleines Geschichtsbild entworfen von W. Deutschthümler. Wien: E. Beyer, 1899. 136 p. 8°.

DOELL (Heinrich). Goethe und Schopenhauer. Ein Beitrag zur Entwicklungsgeschichte der Schopenhauer'schen Philosophie... Berlin: E. Hoffman & Co., 1904. 73 p. 8°.

FRAUENSTÄDT (Christian Martin Julius). Briefe über die Schopenhauer'sche Philosophie. Leipzig: F. U. Brockhaus, 1854. xxxii, 344 p., 1 l. 8°.

— Neue Briefe über die Schopenhauer'sche Philosophie. Leipzig: F. U. Brockhaus, 1876. xiii, 296 p. 1 l. 8°.

FRIEDLAENDER (S.). Schopenhauer. Seine Persönlichkeit in seinen Werken... mit einer Einleitung. Stuttgart: R. Lutz [1907]. 2 v. 16°. (Aus der Gedankenwelt grosser Geister... Bd. 5-6.)

GWINNER (Wilhelm). Schopenhauer's Leben. Zweite, umgearbeitete und vielfach vermehrte Auflage der Schrift: Arthur Schopenhauer aus persönlichem Umgange dargestellt... Leipzig: F. A. Brockhaus, 1878. 1 p.l., v-xxi, 636 p., 2 pl. 8°.

HARTMANN (Eduard von). Schelling's positive Philosophie als Einheit von Hegel und Schopenhauer. Berlin, 1869. 8°.

HAUFF (Walther). Die Überwindung des Schopenhauer'schen Pessimismus durch Friederich Nietzsche. Halle a. S.: C. A. Kaemmerer & Co., 1904. 1 p.l., vi, 80 p. 8°.

HEISLER (Otto Herman). *Schopenhauer's Satz vom Subjekt. Objekt... Königsberg i. Pr.: O. Kummel, 1903. 63 p. 8°.

KOWALEWSKI (Arnold). Arthur Schopenhauer und seine Weltanschauung. Halle a. S.: C. Marhold, 1908. 4 p.l., 237 p. 8°.

LEHMANN (Gotthard). Die intellektuelle Anschauung bei Schopenhauer. Dargestellt und kritisch beurteilt. Bern: Scheitlin, Spring & Cie., 1906. 2 p.l., 38 p. 8°. (Berner Studien zur Philosophie und ihrer Geschichte. Bd. 44.)

LESSING (Theodor). Schopenhauer, Wagner, Nietzsche. Einführung in moderne deutsche Philosophie. München: C. H. Beck, 1906. 1 p.l., vi, 482 p. 8°.

LINDNER (Ernst Otto Timotheus) and C. M. J. Frauenstädt. Arthur Schopenhauer. Von ihm. Ueber ihn. Ein Wort der Vertheidigung von E. O. Lindner, und Memorabilien, Briefe und Nachlassstücke von J. Frauenstädt. Berlin: A. W. Hayn, 1863. viii, 1 l., 762 p. 1 l. 8°.

MOEBIUS (P. J.). Ueber Schopenhauer. Leipzig: J. A. Barth, 1899. 2 p.l., 264 p., 1 pl., 11 port. 12°.

OTCZIPKA (H.). *Kritische Bemerkungen zur Weltanschauung Schopenhauer's. Leipzig: O. Schmidt, 1892. 160 p. 8°.

RIBOT (T.). La philosophie de Schopenhauer. Paris, 1874. 12°.

SPEICH (A.). Arthur Schopenhauer. New York: H. Bartsch, 1889. 43 p. 8°. (Deutscher gesellig-wissenschaftlicher Verein von New York. Gemeinverständliche Vorträge, no 18.)

TSCHAUSCHEFF (Slavi P.). Das Kausal Problem bei Kant und Schopenhauer... Bern: Scheitlin, Spring & Co., 1906. 1 p.l., 58 p. 8°.

Individual Philosophers (Schopenhauer), cont'd.

VOLKELT (J.) Arthur Schopenhauer. Seine Persönlichkeit, seine Lehre, sein Glaube. *Stuttgart: F. Frommanns Verlag*, 1900. xiv, 392 p., 1 port. 8° (Frommanns Klassiker der Philosophie. 10.)

WAGNER (Richard). Aether und Wille, oder Haeckel und Schopenhauer, Eine neue Loesung der Weltraetsel. *Leipsig: H. Seemann Nachf.*, 1901. 2 p.l., 238 p., 1 l. 8°.

WALLACE (W.) Life of Arthur Schopenhauer. *London: Waller Scott*, 1890. 217, x p. 8°. (Great Writers.)

ZIMMERN (H.) Arthur Schopenhauer: his life and his philosophy. *London: Longmans, Green & Co.*, 1876. x, 1 l., 249 p. 12°.

Schrader (August). *Idea typica philosophiae ortum et progressum adumbrans... *Altdorff: Prelo Göbeliano* [166-?]. 32 p. sq. 12°.

Schrempf (Chr.) Über Gemeinverständlichkeit als Aufgabe der Philosophie. *Stuttgart: F. Frommann*, 1906. 30 p. 8°.

Schuler (Johannes). Oratio inauguralis, de philosophiae instaurandae necessitate, ejusque praestantia, & utilitate. Dicta in auditorio majiori scholae Austriacae, quae est Bredae... 3. non. Jan. 1673. *Haga Committis: A. Vlacq*, 1673. 20 l. 4°.

Schults (Julius). Die drei Welten der Erkenntnistheorie. Eine Untersuchung über die Grenzen zwischen Philosophie und Erfahrungswissenschaft. *Göttingen: Vandenhoeck & Ruprecht*, 1907. iv, 104 p. 8°.

Selle (Friedrich). Die Philosophie der Weltmacht... *Leipsig: J. A. Barth*, 1902. vi, 1 l., 74 p. 8°.

Secretan (C.) La civilisation et la croyance. 3. ed. *Lausanne*, 1893. 12°.

Seneca (Lucius Annaeus).

LATIN TEXTS.

— [Opera Philosophica et epistolae. Sig. a2:] Incipit Lucij Annei Senecae Corduliensis liber de moribus... *Tarnisii: Per Bernardum de Colonia*, 1478. 212 l. f°.

— L. A. Senecae Philosophi, opera omnia exult. I. Lipsii emendatione; et M. A. Senecae rhetoris, quae extant, ex Aud. Schotti recens. *Lugduni Batavorum: apud Elsevirios*, 1639-40. 3 v. 12°.

— L. A. Senecae Philosophi opera quae extant omnia; a Lipsio emendata et scholiis illustrata... aucta L. Fromondi scholiis... *Antuerpia: ex. off. Plantin. B. Moreti*, 1652. Engr. t.-p., 8 p.l., xxxvi, 911 p., 1 port. f° in 4s.

— Opera omnia ex ultima Lipsii et Gronovii emendatione et M. A. Senecae rhetoris quae extant ex A. Schotti recensione. *Amstelodami*, 1658-59. 3 v. 12°.

— Opera quae extant, integris J. Lipsii, J. F. Gronovii, & selectis variorum commentariis illustrata; tom. 1-2. *Amstelodami: apud D. Elsevirium*, 1672. 2 v. in 4. 8°.

— L. A. Senecae & P. Syri Mimi... singulares sententiae... Studio & opera J. Gruteri... Accedent ejusdem notae postumas, ut 8 nova versio Graeca J. Scaligeri... *Lugduni Batavorum: apud I. Severinum*, 1727. Engr. t.-p., 12 p.l., 570 p., 2 l. 12°.

— Opera ad optimas editiones collata; praemittitur notitia literaria studiis Societatis Bipontinae. Editio accurata. *Bipontii*, 1782. 4 v. 8°.

— Selecta Senecae Philosophi opera, in Gallicum versa, opera & studio P. F. X. Denis. *Parisiis: typis Barbou*, 1790. 2 p.l., 320 p. 16°.

— Opera Philosophica quae recognovit et selectis tum Lipsii Gronovii aliorumque commentariis tum suis illustravit notis M. M. Bouillet. *Parisiis*, 1827-32. 6 v. 8°.

— Opera;... recensuit, commentarios criticos subiecit, disputationes et indicem addidit C. R. Fickert. *Lipsia*, 1842-45. 3 v. 8°.

— Opera; recognovit et indicem adjecit F. Haase. *Lipsia*, 1871-73. 3 v. 12°.

ENGLISH TRANSLATIONS.

— The works of L. A. Seneca, both moral and natural. Translated by Thomas Lodge. [Preceded by the life of L. A. Seneca, described by Justus Lipsius.] *London: W. Stansby*, 1614. 20 p.l., 917 p., 10 l. f°.

— The works of L. A. S. newly enlarged and corrected by T. Lodge. *London: W. Stansby* [1620]. Engr. t.-p., 18 p.l., 921 p., 11 l. f°.

FRENCH TRANSLATIONS.

— Œuvres complètes. Traduction nouvelle par M.M. Ajasson de Gransagne, Charpentier, Naudet et d'autres. Latin et Franc. *Paris*, 1834. 8 v. 8°.

— Œuvres complètes de Sénèque, le philosophe. Traduction nouvelle, avec... notes par J. Baillard. Tome 1-2. *Paris: L. Hachette*, 1860-1861. 2 v. 12°.

BEAUCHAMP (V.). The creed of L. Annaeus Seneca. *Syracuse, N. Y.: C. W. Bardeen*, 1896. 1 p.l., 39 p. 8°.

— *Die Ethik Senecas in ihrem Verhältniss zur alteren und mittleren Stoa. [Bern] *Nordlingen: C. H. Beck*, 1901. 3 p.l., 92 p. 8°.

SPIE (Ernestus Albertus). *De philosophiae Annaeanae gradibus mutationibusque. *Halis Saxonium: Formis Kaemmererianis*, 1900. 52 p., 1 l. 8°.

WERNER (Ernest Julius Moritz). De Senecae philosophia: dissertatio. *Vratislavia: apud Josephum Max et Socium*, 1825. 2 p.l., 124 p., 1 l. 12°.

Sextus Empiricus. Σέξτου Εμπειρικου τα σωφισματα. Sexti Empirici opera quae extant... Pyrrhonianum Hypotyroseon libri III... H. Stephano interprete. Adversus mathematicos... libri X. G. H. Aurelio interprete, Graece nunc primum editi adiungere visum est. Pyrrhonis Eliensis philosophi vitam; nec non C. G. Pergameni de optimo docendi genere librum... *Aurelianae: P. & J. Chouët*, 1621. f°.

— Opera, Graece et Latine. Pyrrhonianum libri III. cum H. Stephani versione et notis. Contra mathematicos, sive disciplinarum professores libri VI. Contra philosophos libri V. cum versione Herverti. Graeca ex MSS. codd. castigavit, versiones emendavit supplevitque et toti operi notas addidit J. A. Fabricius. *Lipsia*, 1840. 2 v. 8°.

Individual Philosophers, cont'd.

Shaftesbury (Anthony Ashley Cooper), 3. earl. *Characteristicks of men, manners, opinions, times* ... [London,] 1714. 3 v. 2. ed. 12°.

— *Characteristics of men, manners, opinions, times.* London, 1723. 3 v. 8°.

— — Sixth edition corrected. With the addition of a letter concerning design. [London,] 1737-38. 3 v. 8°.

— — v. 2-3. [Glasgow: R. Will,] 1758. 12°.

— — *Birmingham: J. Baskerville, 1773.* 3 v. 5. ed. 8°.

HATCH (Irvin Clifton). *Der Einfluss Shaftesburys auf Herder... Stanford University. [Berlin? A. Duncker, 1901?] 53 p. 8°.
Repr.: Studien zur vergleichenden Literaturgeschichte.

RAND (B.) The life, unpublished letters and philosophical regimen of Anthony, Earl of Shaftesbury. London: Swan Sonnenschein & Co., 1900. xxxi, 536 p., 1 port. 8°.

Shields (Charles Woodruff). The final philosophy; or, System of perfectible knowledge, issuing from the harmony of science and religion. New York: Scribner, Armstrong & Co., 1877. viii, 609 p. 8°.

— *Philosophia ultima.* Philadelphia: J. B. Lippincott & Co., 1861. 96 p. 8°.

— Religion and science in their relation to philosophy. An essay on the present state of the sciences. Read before the Philosophical Society of Washington. New York: Scribner, Armstrong & Co., 1875. 69 p. 12°.

Sibbern (Frederick Christian). Speculativ Kosmologie, med Grundlag til en speculativ Theologie. Kjöbenhavn: J. H. Schultz, 1846. 2 p.l., 140 p., 1 l. 8°.

Sidgwick (Henry). Lectures on the philosophy of Kant, and other philosophical lectures & essays. London: Macmillan & Co., 1905. 1 p.l., x, 475 p. 8°.

— Philosophy: its scope and relations: an introductory course of lectures. [Edited by J. Ward.] London: Macmillan & Co., 1902. xvii, 252 p. 8°.

Sidrach. Il libro di Sidrach, testo inedito del secolo XIV pubblicato da Adolfo Bartoli... Parte I. Bologna: G. Romagnoli, 1868. 8°. (Collezione di opere inedite o rare dei primi tre secoli della lingua.)

— Das Buch Sidrach. Nach der Kopenhagener mittelniederdeutschen Handschrift von J. 1479. Hrsg. von H. Jellinghaus. Tübingen: Litterarischer Verein in Stuttgart, 1904. xii, 240 p. 8°. (Litterarischer Verein in Stuttgart, Bibliothek. v. 235.)

Siebert (Otto). Der Mensch in seiner Beziehung auf ein göttliches Prinzip. Langensalza: H. Beyer & Sohn, 1904. 21 p. 8°. (Pädagogisches Magazin. Heft 239.)

Silberstein (S. J.) Disclosures of the universal mysteries, containing 1. the idea of God: absolute intellectuality. 2. the creation: absolute emanation. 3. matter and force: the universe in its potentiality and actuality. 4. the universal mechanism: motion, and its transformations. New York: P. Cowen, 1896. viii, 6-297 p., 1 l. ill. 12°.

— Six general laws of nature. (A new idealism.) A compendium of a large work "Divinity and the Cosmos," containing the primitive cause of force and matter... New York: [L. Rabinowitz,] 1894. 40 p. 12°.

— The universe and its evolution. A new theory of the existence of the Universe... New York: [L. Rabinowitz,] 1891. viii, iv, 56 p. 12°.

Sillén (Nils Otto), and others. *Om negationen, med sarskildt, afseende på Hegelska logiken. Upsalia, 1845. 4 pts. 12°.

Sjögreen (Carolus Thiodolfus), and others. *Quæ sit generalium et specialium inter ipsa ratio... Upsalia, 1842. 3 pts. 8°.

Sjöstedt (Felix). *De arte philosophandi... Upsalia, 1828. 1 p.l., 33 p. 4°.

Smart (B. H.) Beginnings of a new school of metaphysics. Outline of sematology. Sequel to sematology. Appendix. London, 1842. 8°.

Smith (Adam). Works, with an account of his life and writings, by Dugald Stewart. With portrait. London, 1812. 5 v. 8°.

DELA TOUR (Albert). Adam Smith. Sa vie, ses travaux, ses doctrines. Ouvrage couronné. Paris: Guillaumin et Cie., 1886. viii, 325 p. 8°.

FARRER (James Anson). Adam Smith (1723-1790). London: S. Low, Marston..., 1881. 1 p.l., iv, 201 p. 12°. (English Philosophers.)

HASBACH (W.) Untersuchungen über Adam Smith und die Entwicklung der politischen Ökonomie. Leipzig: Duncker & Humblot, 1891. x, 440 p. 8°.

JENTSCH (Karl). Adam Smith. Berlin: E. Hofmann & Co., 1905. x, 289 p., 1 port. 12°.

ONCKEN (A.) Adam Smith und Immanuel Kant; der Einklang und das Wechselverhältniss ihrer Lehren über Sitte, Staat und Wirtschaft, dargelegt. Abth. 1. Leipzig, 1877. 8°.

SKARZYNSKI (W. von). Adam Smith als Moralphilosoph und Schoepfer der Nationalökonomie. Berlin, 1878. 8°.

ZEYSS (R.) Adam Smith und der Eigennutz. Eine Untersuchung über die philosophischen Grundlagen der älteren Nationalökonomie. Tübingen, 1889. viii, 120 p. 8°.

Smith (O.) Outlines of nature. New York, 1847. 8°.

Snell (C. W. u. F. W. D.) Handbuch der Philosophie. Giessen, 1802-03. 3 v. 8°.

Socrates. Dialogi tres Græce. Tertium edidit, Indicemque verborum Græcorum copiosissimum adiecit Fischerus. Lipsiæ, 1786. 8°.

ALBERTI (Eduard Christian Scharlau). Sokrates; ein Versuch über ihn nach den Quellen. Göttingen, 1869. 8°.

BAUR (Ferdinand Christian von). Das Christliche des Platonismus oder Sokrates und Christus. Eine religionsphilosophische Untersuchung. Tübingen: L. F. Fues, 1837. viii, 154 p. 8°.

BENDIXEN (Jacob Friedrich Martiny). Ueber den tieferen Schriftsinn des revolutionären Sokrates und der gesetzlichen Athener; eine Hypothese. Husum, 1839. 12°.

Individual Philosophers (Socrates), cont'd.

CHARPENTIER (F.) *La vie de Socrate. Amsterdam: E. Roger, 1699.* 5 p.l., 13-232 p., 8 l., 1 pl. 3. ed. 16° & 8°.

COOPER (John Gilbert). *The life of Socrates, collected from the memorabilia of Xenophon and the dialogues of Plato... in which the doctrine of that philosopher and the academic sect are vindicated from the misrepresentations of Aristophanes, Aristoxenus, Lucian...* London: R. Dodsley, 1719. xii, 13-179 p. 8°.

EICHTHAL (Gustave d'). *Socrate et notre temps. Théologie de Socrate. Dogme de la providence. Paris: G. Chamerot, 1881.* iii-viii, 97 p. 8°.

FORBES (J. T.) *Socrates. Edinburgh: T. & T. Clark, 1905.* x, 282 p. 12°. (World's epoch-makers.)

FORCHHAMMER (Peter Wilhelm). *Die Athener und Sokrates. Die Gesetzlichen und der Revolutionär. Berlin: Nicolai, 1837.* 2 p.l., 92 p. 8°.

FOUILLÉE (A.) *La philosophie de Socrate. ouv. couron. Paris, 1874.* 2 v. 8°.

GESNER (J. M.) *Socrate et l'amour Grec... Traduite en Français pour la première fois texte Latin en regard par A. Bonneau. Paris: J. Lisenx, 1877.* xvi, 124 p. 24°.

GOMPERZ (Heinrich). *Grundlegung der neusokratischen Philosophie. Leipzig: F. Deuticke, 1897.* ix, 154 p., 1 l. 8°.

GROTE (G.) *Life, teachings, and death of Socrates; from Grote's History of Greece [edited by O. W. Wight]. New York, 1858.* 24°.

— Plato, and the other companions of Socrates. London: J. Murray, 1865. 3 v. 8°.

GROTHE (Jakob Anne). *Dissertatio de Socrate Aristophanis, quam... ex auctoritate Rectoris... Cornelii Adriani Bergsma... submittit J. A. Grothe ... 1833... Trajecti ad Rhenum: J. de Kruijff, 1843.* xxiv, 164 p., 2 l. 8°.

KRALIK (R.) *Sokrates. Nach den Überlieferungen seiner Schule dargestellt. Wien: C. Konegen, 1899.* xxiv, 617 p. 12°.

LÉLUT (Louis Francisque). *Du démon de Socrate. Specimen d'une application de la science psychologique à celle de l'histoire. Paris: J. B. Baillière, 1856.* 348 p. 12°.

MCCRINDLE (J. W.) *Socrates the reformer and martyr of philosophy. A lecture delivered at the Doveton College. Calcutta: Baptist Mission Press, 1863.* 27 p. 8°.

LIMBURG Brouwer (Petro van). *Apologia Socratis contra Meliti redivivi calumniam, sive, Judicium, de P. G. Forchhammeri libro, inscripto: Die Athener und Sokrates, die Gesetzlichen und der Revolutionär. Groninga: W. van Boekeren, 1838.* 1 p.l., 93 p. 8°.

MANNING (Henry William). *The dæmon of Socrates... London: Longmans, Green & Co., 1872.* (2) 42 p. 12°.

PFLIEDERER (E.) *Sokrates und Plato. Tübingen: H. Laupp, 1896.* xiv, 1 l., 921 p. 8°.

PÖHLMANN (R.) *Sokrates und sein Volk. Ein Beitrag zur Geschichte der Lehrfreiheit. München: R. Oldenbourg, 1899.* 3 p.l., 133 p. 8°. (Historische Bibliothek, Bd. 8.)

SOCRATIS et Socraticorum, Pythagoræ et Pythagorum quæ feruntur epistolæ Græcæ ad fidem codicis recensuit notis Allatii, Stanleii aliorumque et suis illustravit versionem latinam et indicem adjecit J. C. Orellius. *Lipsia, 1815.* 8°.

SOKRATES och hans anklagare. *Upsalia [1845].* 9 pts. 8°.

Pt. 1 by Pehr Gustaf Söderholm; Pt. 2 by Robert Julius Ström; Pt. 3 by Pehr Robert Holm; Pt. 4 by Joh[annes] Erik Ekelundh; Pt. 5 by Adolf Fredrik Olander; Pt. 6 by Reinhold Carlén; Pt. 7 by Theodor Elfstedt; Pt. 8 by Theodor Linder; Pt. 9 by Olof Nordin.

STALLBAUM (G.) *Conjecturæ de rationibus quibusdam, quæ inter Socratem et ejus adversarios intercesserint ex Euthydemo Platonis maxime ductæ. Lipsia, s. a.* 4°.

UPHUES (Goswin). *Der geschichtliche Sokrates kein Atheist und kein Sophist. Langensals: H. Beyer & Söhne, 1907.* 2 p.l., 68 p. 8°. (Pädagogisches Mag.

VULLER (Isaacus de). **Diatribæ in Socraticam Ἐκκωμῶν, præsertim e Xenophontis memorabilibus ductam... Trajecti ad Rhenum: Paddenburgii et Soc., 1832.* 4 p.l., 130 p. 8°.

WENLEY (R. M.) *Socrates and Christ; a study in the philosophy of religion. Edinburgh...: Blackwood & Sons, 1889.* vi, 1 l., 274 p. 9 v. 12°.

WIGGERS (G.) *Sokrates als Mensch u. als Philosoph. Neu Strellitz, 1811.* 8°.

XENOPHON. *For editions of the Memorabilia of Socrates, see Xenophon in main alphabet.*

ZAGIRNYA (M.) *Mudry Uchitel. Opovidannya pro Sokrata. St. Petersburg: S. P. B. Uchilishche Glukhonyemykh, 1903.* 64 p. 12°.

ZELLER (E.) *Socrates and the Socratic schools: newly translated from the 3d German ed. by O. J. Reichel. 2d and entirely new ed. London, 1877.* 12°.

Sparman (Carolus Ericus). **De philosophia eclectica. Upsalia, 1795.* 1 p.l., 10 p. 12°.

Spearman (R.) *An enquiry after philosophy and theology, tending to show whence and when mankind came to the knowledge of these two points. Dublin, 1757.* 8°.

Specimen artis ratiocinandi naturalis et artificialis, ad pantosophiæ principia manuducens... *Hamburgi, 1684.* 3 pts. in 1 v. [diagr., il.] 16°.

Spencer (Herbert). *An autobiography. Illustrated. New York: D. Appleton & Co., 1904.* 2 v. 8°.

— The classification of the sciences: to which are added reasons for dissenting from the philosophy of M. Comte. London: Williams & Norgate, 1864. 1 p.l., 48 p., 3 tab. 8°.

— Essays: scientific, political and speculative. London: Williams & Norgate, 1891. 3 v. 8°.

— Recent discussions in science, philosophy, and morals. New and enlarged ed. New York, 1873. 8°.

— A system of synthetic philosophy. New York, 1865-80. 8 v. 12° and 8°.

ARDIGO (R.) *La dottrina spenceriana dell' inconoscibile. Roma: Fratelli Capaccini, 1899.* 2 p.l., 138 p., 1 l. 12°.

BIRKS (T. R.) *Modern physical fatalism, and the doctrine of evolution, including an examination of H. Spencer's First principles. London, 1876.* 12°.

Individual Philosophers (Spencer), cont'd.

CARUS (P.) Kant and Spencer, a study of the fallacies of agnosticism. *Chicago: The Open Court Pub. Co.*, 1899. 1 p.l., 105 p. 12°. (Religion of science library, no. 40.)

— *Chicago: Open Court Pub. Co.*, 1904. 1 p.l., 104 p., 2 l. 2. ed. 12°. (Religion of science library, no. 40.)

COLLINS (F. H.) An epitome of the synthetic philosophy; with a preface by Herbert Spencer. *New York*, 1889. 12°.

DUNCAN (David). Life and letters of Herbert Spencer. With illustrations. In two volumes. *New York: D. Appleton and Co.*, 1908. 2 v. 8°.

GAUTHIER (M.) On Mr. Spencer's unification of knowledge. *London: Trübner & Co.*, 1882. xvi, 1 l., 476 p. 8°.

GENZ (Wilhelm). *Der Agnostizismus Herbert Spencers mit Rücksicht auf August Comte und Friedr. Alb. Lange. *Greifswald; print at Breslau: H. Fleischmann*, 1902. 57 p., 1 l. 8°.

HARRISON (Frederic). The Herbert Spencer lecture, delivered at Oxford, March 9, 1905. *Oxford: The Clarendon Press*, 1905. 30 p., 1 l. 8°.

MACPHERSON (H.) Spencer and Spencerism. *New York: Doubleday, Page & Co.*, 1900. ix, 241 p. 12°.

MICHELET (K. L.) Herbert Spencer's System der Philosophie und sein Verhältniss zur deutschen Philosophie... [With Ueber das Princip des Schönen in der Kunst von J. Rau.] *Halle a. S.: C. E. M. Pfeffer*, 1882. 58 p. 8°. (Philosophische Gesellschaft zu Berlin. Philosophische Vorträge. N. F., Heft 2.)

NOSSIG-PROCHNIK (F.) Zur sociologischen Methodenlehre mit besonderer Rücksicht auf Herbert Spencer. *Bern: C. Stursenegger*, 1900. 2 p.l., 108 p. 8°. (Berliner Studien zur Philosophie und ihrer Geschichte, Bd. 23.)

ROYCE (Josiah). Herbert Spencer. An estimate and review. Together with a chapter of personal reminiscences by James Collier. *New York: Fox, Duffield & Co.*, 1904. 234 p. 12°.

THOMSON (J. Arthur). Herbert Spencer. *London: J. M. Dent & Co.*, 1906. ix, 284 p., 1 l., 1 port. 12°. (English men of science.)

WATSON (J.) Comte, Mill, and Spencer: an outline of philosophy. *Glasgow: J. Maclehose & Sons*, 1895. xx, 302 p. 12°.

WIESE (Leopold von). Zur Grundlegung der Gesellschaftslehre. (Eine kritische Untersuchung von Herbert Spencers System der synthetischen Philosophie.) *Jena: G. Fischer*, 1906. 2 p.l., 139 p. 8°.

Spiller (P.) Die Einheit der Naturkräfte. *Berlin: C. Duncker's Verlag*, 1868. 38 p. 8°.

— Die Urkraft des Weltalls nach ihrem Wesen und Winken auf alten Naturgebieten. *Minden: J. C. C. Brun* [1875]. x, 1 l., 428 p. 8°.

Spinoza (Baruch).

LATIN TEXTS.

— Opera quæ supersunt omnia; iterum edenda curavit, præfationes, vitam auctoris, nec non notitias, quæ ad historiam scriptorum pertinent addidit

H. E. G. Paulius. *Jena*, 1802-'3. [port.] 2 v. 8°.

— Opera philosophica omnia, ed. et præfationem adjecit A. Gfrörer. *Stuttgartia*, 1830. 8°.

— Opera quæ supersunt omnia: ex editionibus principibus denuo edidit et præfatus est C. H. Bruder. *Lipsia*, 1843-'46. 3 v. in 2. 16°.

— Opera, quotquot reperta sunt, recognoverunt, J. Van Vloten et J. N. Land. *Hagæ Comitum*, 1882-'83. 2 v. port., facs. 8°.

ENGLISH TRANSLATION.

— The chief works transl. from the Latin with an introduction by R. H. M. Elwes. *London*, 1891. rev. ed. 2 v. 12°.

FRENCH TRANSLATIONS.

— Œuvres; trad. par É. Saisset, avec une introduction du traducteur. *Paris*, 1842. 2 v. in 1. 16°.

— Œuvres: traduites par Emile Saisset avec une introduction critique. *Paris*, 1861. 3 v. nouv. ed. 16°.

— Œuvres complètes: traduites et annotées par J. G. Prat. *Paris*, 1863-'72. port. facs. 2 v. 12°.

GERMAN TRANSLATIONS.

— Sämmtliche Werke; aus dem Lateinischen, mit dem Leben Spinoza's, von B. Auerbach. *Stuttgart*, 1841. [port., facs.] 5 v. in 2. 16°.

— Sämmtliche Werke: aus dem Lateinischen mit einer Lebensgeschichte Spinoza's von B. Auerbach. *Stuttgart*, 1871. port. 2. Aufl. 2 v. 8°.

— Sämmtliche Werke übersetzt von J. H. von Kirchmann und C. Schaarschmidt. *Berlin*, 1893. 2 v. 12°.

SPANISH TRANSLATION.

— Obras filosóficas: vertidas al Castellano y precedidas de una introduccion por E. Reus y Bahamonde. *Madrid* [1878.] t. 1. 8°.

CRITICISM.

ALBERT (R.) Spinoza's Lehre über die Existenz einer Substanz... *Dresden*, 1875. 8°.

AUBERT de Versé (N.) L'impie convaincu; ou, Dissertation contre Spinoza, dans laquelle l'on refute les fondemens de son atheisme... *Amsterdam*, 1685. 16°.

BADER (F. E.) Benedicti de Spinoza de rebus singularibus doctrina explicata. *Berolini*, 1858. 8°.

BECHER (Erich). Der Begriff des Attributes bei Spinoza, in seiner Entwicklung und seinen Beziehungen zu den Begriffen der Substanz und des Modus... *Halle: M. Niemeyer*, 1905. 2 p.l., 61 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte, Heft. 19.)

BELZ (H. Y.) Levensschets van Baruch de Spinoza, met een kort overricht van zijn stelsel. 's Gravenhage: *M. Nijhoff*, 1876. 1 p.l., 107 p. 8°.

— Spinoza en Kant. 's Gravenhage: *M. Nijhoff*, 1883. xx, 89 p., 1 l. 8°.

— Spinoza en de vrijheid. Eenige bedenkingen tegen de Spinoza-studie van den heer Y. H. Gunning jr. 's Gravenhage: *M. Nijhoff*, 1877. 2 p.l., 96 p. 8°.

Individual Philosophers: (Spinoza), cont'd.

BEUTTLER (G. F. M.) Franciscus Cuperus Amstelod. mala fide, aut ad minimum frigide atheismum Spinozæ, oppugnans... *Tübinge* [1710]. sq. 12°.

BOUMANN (Ludwig). *Explicatio Spinozismi. *Berolini*, 1828. 12°.

BRASCH (M.) Benedict von Spinoza's System der Philosophie, nach der Ethik und den übrigen Traktaten desselben in genetischer Entwicklung dargestellt, und mit einer Biographie Spinoza's versehen. *Berlin*, 1870. 8°.

BRATUSCHECK (E. C. L.) Worin bestehen die unzähligen Attribute der Substanz bei Spinoza? *Berlin*, 1871. 8°.

BRUNSCHVIG (L.) Spinoza. *Paris: F. Alcan*, 1894. 3 p.l., 224 p., 1 l. 8° (Bibliothèque de philos. contemporaine.)

CAMERER (Theodor). Spinoza und Schleiermacher; die kritische Lösung des von Spinoza hinterlassenen Problems. *Stuttgart: J. G. Cotta*, 1903. vi, 180 p. 8°.

CLARK (S.) Demonstratio existentiae et attributorum Dei, adversus Hobbesium et Spinosam... Anglice conscripta a S. Clarkio. Accedit interpretis J. Thomasi historia. *Altdorff: Noricorum*, 1713. 24°.

COLER (Jean). Das Leben des Bened. von Spinoza...: aus dem frantzösischen ins hochdeutsche übersetzt, und, mit Anmerkungen vermehret. *Frankfurt*, 1733. port. 16°.

— The life of Benedict de Spinoza. Written by John Colerus, Minister of the Lutheran Church, at the Hague. Done out of French. London, Printed by D. L. and sold by Benj. Bragg, at the Raven in Pater-Noster-Row. 1706. [Literally reprinted from the original copy in the Royal Library at the Hague, by M. Nijhoff, 1906.] 1 p.l., 102 p. 12°.

— Wahrheit der Auferstehung Jesu Christi: wider B. de Spinoza u. seine Anhänger vertheidiget: nebst ... Lebensbeschreibung dieses ... Philosophers; ... verdeutscht... von W. Kahler. *Lemgo*, 1734. port. 16°.

CARONEL (S.) Baruch d'Espinoza in de lijst van zijn tijd. *Zalt-Bommel*, 1871. 8°.

COUCHOUD (Paul Louis). Benoit de Spinoza. *Paris: F. Alcan*, 1902. xii, 305 p., 1 l. 8° (Les grands philosophes.)

DESSAUER (M.) Spinoza und Hobbes: Begründung ihrer Staats- und Religionstheorien durch ihre philosophischen Systeme. *Breslau*, 1868. 8°.

DIEZ (H. F. von.) Benedikt von Spinoza nach Leben und Lehren. *Dessau*, 1783. 16°.

FÉNELON (F. de S. de la Mothe), *Archbp. de Cambrai*. Réfutation des erreurs de Benoit de Spinoza, par Fénelon, Lami, etc., avec la Vie de Spinoza, par J. Colerus. *Bruxelles*, 1731. 12°.

FISCHER (E. K. B.) Baruch Spinoza's Leben und Charakter... *Mannheim*, 1865. 8°.

FOUCHER de Careil (L. A.) Leibniz, Descartes, et Spinoza; avec un rapport par V. Cousin. *Paris*, 1862. 8°.

FRANCKE (George S.) Versuch über die von der erlauchten Königl.-Dänischen Gesellsch. d.

Wissensch. zu Kopenhagen im Jahr 1805 bekannt gemachte Preisfrage: "Quænam fuere recentiore ac recentissimo ævo fata Spinozismi, si tamen verus est, qui hodie a quibusdam perhibetur Spinozismus. Nocuitne an profuit rei philosophicæ in universum et speciatim philosophiæ de Deo?" *Schleswig*, 1808. 12°.

FREUDENTHAL (Jakob). Die Lebensgeschichte Spinoza's in Quellschriften... Mit Unterstützung der kgl. preuss. Akad. d. Wissensch. hrsg. von J. Freudenthal. *Leipzig: Veit & Co.*, 1899. xvi, 304 p. 8°.

— Spinoza, sein Leben und seine Lehre. Bd. 1. *Stuttgart: F. Frommann*, 1904. 8°.

Bd. 1. Das Leben Spinozas.

FÖRST (J.) Spinozæ de substantia doctrina. *Heidelberg*, 1848. 8°.

FULLERTON (George Stuart). On Spinozistic immortality. *Philadelphia: Univ. of Penn.*, 1899. viii, 9-154 p. 8°. (University of Pennsylvania. Publications. Series in philosophy. no. 3.)

GANS (M. E.) Spinozismus. Ein Beitrag zur Psychologie und Kulturgeschichte des Philosophie-rens. *Wien: J. Lenobel*, 1907. 111 p. 8°.

GASPARY (A.) *Spinoza und Hobbes. *Berlin* [1872?]. 8°.

GINSBERG (Hugo). Der Briefwechsel des Spinoza im Urtexte; hrsg. und mit einer Einleitung ueber dessen Leben, Schriften und Lehre versehen; angehängt ist: La vie de B. de Spinoza, par Jean Colerus. *Leipzig*, 1876. 12°.

GLASER (Johann Carl). Vergleichung der Philosophie des Malebranche und Spinoza. Ein Vortrag. *Berlin: G. Bethge*, 1846. 31 p. 8°.

GROSSBACH (E.) *De vero sensu et veritate objectiva systematis Benedicti de Spinoza... *Wirceburgi*, 1829. 8°.

GRZYMISCH (S.) Spinoza's Lehren von der Ewigkeit und Unsterblichkeit. *Breslau: T. Schatsky*, 1898. 4 p.l., 3-59 p. 8°.

HATWIG (J.) *Ueber das Verhältniss des Spinozismus zur cartesianischen Philosophie... *Breslau*, 1869. 8°.

HAYDUCK (W.) *De Spinozæ natura naturante et natura naturata... *Vratislavia*, 1867. 8°.

HEBLER (C.) Spinoza's Lehre vom Verhältniss der Substanz zu ihren Bestimmtheiten, dargestellt von C. H.-r. [e., C. Hebler.] *Bern*, 1850. 8°.

HEIDENFELD (A. F. T.) Darstellung der von Cartesius, Spinoza und Leibnitz gegebenen Beweise für das Dasein Gottes. 1. Theil. *Breslau: H. Lindner* [1855]. 2 p.l., 34 p., 1 l. 12°.

HELFFERICH (A.) Spinoza und Leibnitz; oder; Das Wesen des Idealismus und des Realismus. *Hamburg*, 1846. 8°.

HELMS (F. J.) and A. HOLTERMANN. ... De Stom Spinozismo et atheismo exculpanda... *Wittenbergia* [1721]. sq. 12°.

HEYDENREICH (K. H.) Natur und Gott nach Spinoza; 1. Bd. *Leipzig*, 1789. 16°.

IVERACH (James). Descartes, Spinoza, and the new philosophy. *New York: C. Scribner's Sons*, 1904. xii, 246 p. 12°. (The world's epoch-makers.)

Individual Philosophers (Spinoza), cont'd.

JACOBI (F. H.) Ueber die Lehre des Spinoza, in Briefen an... Moses Mendelssohn. *Breslau*, 1785. 16°.

— Neue verm. Ausg. *Breslau*, 1789. port. 12°.

— Wider Mendelssohns Beschuldigungen betreffend die Briefe über die Lehre des Spinoza. *Leipzig*, 1786. 16°.

JAQUELOT (I.) Dissertations sur l'existence de Dieu, où l'on démontre cette vérité par l'histoire universelle...; par la réfutation d'Épicure et de Spinoza... *La Haye*, 1697. sq. 8°.

— Het leven von B. de Spinoza, mit eenige aantekeningen over syn bedrif...: door den Heer Bayle... nevens een kort betoog van de waarheit des Christelyken Godtsdiensts...: door Heer Jaquelot...; vertaalt door F. Halma. *T' Utrecht*, 1698. 16°.

JENICHEN (G. F.) Historia Spinozismi Leenhofiani... ex authenticis documentis collecta a G. F. J. *Lipsiæ*, 1707. 16°.

KALISCHER (A. C.) Benedikt (Baruch) von Spinoza's Stellung zum Judenthum und Christenthum. (F. v. HOLTZENDORFF. Deutsche Zeit- und Streift-Fragen. *Berlin* [1884]. 8°. 13. Jahr. Heft 193-194.)

KAUSLER (K. L. F.) *Philosophica sistens disquisitiones quasdam in Spinozam... *Tübingen*, 1803. 12°.

KIRCHMANN (J. H. von). Erläuterungen zu Benedict von Spinoza's Bearbeitung der Principien der Philosophie des René Descartes. *Berlin*, 1871. 12°.

KORTHOLT (C.) De tribus impostoribus magnis: Herbert, Hobbes, Spinoza. *Kiloni*, 1680. 12°.

KRATZ (H.) Spinoza's Ansicht über den Zweckbegriff... *Newwed*, 1871. 8°.

LAMY (F.) Le nouvel athéisme renversé; ou, Réfutation du système de Spinoza, tirée, pour la plûpart, de la connoissance de la nature de l'homme. Par un religieux Bénédictin de la Congrégation de Saint Maur [i. e., F. Lamy]. *Paris: J. de Nully*, 1696. 18 p.l., 540 p., 1 l. 16°.

LAWS (). A.—Beurtheilung der Spinozistischen Substanz u. der Leibnitzischen Monaden. B.—Beurtheilung der absoluten Methoden der Philosophie. *n. p.*, n. d. sq. 12°.

LEENHOF (F. van). Trouhartige waarschouwing aan alle slag van menschen, wegens de overeenstemminge tusschen den Hemel op Aarden: geschreven door... en de schriften van den Godverzaker Benedictus de Spinoza. *Amsterdam*, 1704. 24°.

LEHMANS (J. B.) *Spinoza, sein Lebensbild und seine Philosophie... *Würzburg*, 1864. 8°.

LEIBNITZ (G. W.) Réfutation inédite de Spinoza par Leibnitz précédée d'un Memoire par A. Foucher de Careil. *Paris*, 1854. 8°.

— A refutation recently discovered of Spinoza by Leibniz, with prefatory remarks and introduction by F. de Careil, translated by O. F. Owen. *Edinburgh*, 1855. 16°.

LINDE (A. van der). *Spinoza, seine Lehre und deren erste Nachwirkungen in Holland... *Göttingen*, 1862. 8°.

LINDNER (E. O. T.) De relatione quæ inter Spinozæ cogitata metaphysica et Cartesii doctrinam intercedit... *Vratislavia* [1844?] 12°.

LOMMATZCH (Bernhard Heinrich Carl). De Deo Spinozæ, commentatio critica... *Jenæ* [1815]. sq. 8°.

LUST (L.) Das sittliche Ideal nach Spinoza. Friedrichs-Realschule Jahresbericht für das Schuljahr 1872-1873, von Dr. Runge. *Berlin*, 1873. sq. 8°.

MARBACH (Gotthard O.) Gedächtnissrede auf Benedict von Spinoza, gehalten... am 21. Februar 1831. *Halle*, 1831. 8°.

MARTINEAU (J.) A study of Spinoza. *London*, 1895. port. 3. ed. 12°.

MEIJER (W.) Benedicti De Spinozæ philosophiæ brevis commentatio. [By W. Meijer.] [*'s Gravenhage: M. Nijhoff*, 1906?] 20 p. 8°.

MEINSMA (K. O.) Spinoza en zijn kring. Historisch-kritische studiën over Hollandsche vrijgeesten. *'s Gravenhage: M. Nijhoff*, 1896. xxiv, 457, 22 p. 8°.

MUSÆUS (J.) Spinosismus, hoc est, Tractatus theologico-politicus, quo .. demonstratum ivit, libertatem philosophandi, sive de doctrina religionis pro lubitu judicandi, sentiendi e docendi... *Witebergæ: J. L. Meisel*, 1708. 96 p. 4°.

NIKHOF (Bernardus)... Over Spinozisme. *Harderwijk*, 1799. 8°.

NOURRISSON (J. F.) Spinoza et le naturalisme contemporain. *Paris*, 1866. 8°.

ORELLI (C. von). Spinoza's Leben und Lehre, nebst einem Abrisse der Schellings'chen und Hegel'schen Philosophie. 2. Ausg. *Aarau*, 1850. 8°.

PHILIPPSON (M.) Leben Benedikt's von Spinoza; von M. Philippson. *Braunschweig*, 1790. 16°.

POIRET (P.) Cogitationum rationalium de Deo, anima, et malo, libri quatuor, in quibus quid de hisce Cartesius ejusque sequaces... senserint, omnique philosophiæ certiora fundamenta... continentur; nec non B. de Spinoza atheismus & exitiales errores funditus extirpantur... *Amstelodami*, 1685. Editio altera. 8°.

POLLOCK (Frederick). Spinoza, his life and philosophy. *London*, 1880. 8°.

POWELL (E. E.) Spinozas Gottesbegriff. *Halle a. S.: M. Niemeyer*, 1899. x, 113 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 12.)

PRUEMERS (Walther). Spinozas Religionsbegriff. *Halle a. d. S.: M. Niemeyer*, 1906. 2 p.l., 73 (1) p. 8°. (Abhdl. zur Philosophie u. ihrer Geschichte. Hft. 23.)

RAATS (Johannes Adrianus). Korte en grondige betoginge dat 'er in de natuur of het Geheel-al, meer als eene zelfstandigheid aanwezig is; tegen de valsche gronden en stellingen van Spinoza... tegen de valsche betoginge van Deurhof... *'s Gravenhage: J. de Croo*, 1743. xl, 320 p., 1 pl. 8°.

RAESFELD (Alfonsa). *Symbola ad penitiorum notitiam doctrinæ quam Spinoza de substantia proposuit. *Bonna*, 1858. 8°.

Individual Philosophers (Spinoza), cont'd.

REGENSBURG (Joseph). * Ueber die Abhängigkeit der Seelenlehre Spinoza's von seiner Körperlehre und über die Beziehungen dieser Beiden zu seiner Erkenntnistheorie. . . Giessen. *Riga: Druck v. Schnakenburg*, 1900. 5 p.l., 97, vii p., 1 l. 8°.

RENAN (J. E.) Spinoza; conférence tenue à la Haye le 12 fév. 1877: 200^e anniversaire de la mort de S. *Paris*, 1877. 8°.

REHORN (K.) G. E. Lessing's Stellung zur Philosophie des Spinoza. *Frankfurt am Main*, 1877. 8°.

RICHTER (Raoul). * Der Willensbegriff in der Lehre Spinoza's. . . *Leipzig: W. Engelmann*, 1898. 136 p. 8°.

RITTER (Heinrich). Welchen Einfluss hat die Philosophie des Cartesius auf die Ausbildung der des Spinoza gehabt. . . ? Nebst eine Zugabe über die Bildung des Philosophen durch die Geschichte der Philosophie. *Leipzig: F. A. Brockhaus*, 1817. viii, 120 p. nar. 8°.

RIVAUD (Albert). Les notions d'essence et d'existence dans la philosophie de Spinoza. *Paris: F. Alcan*, 1906. viii, 216 p. 8°.

ROSENKRANZ (J. K. F.) De Spinozæ philosophia dissertatio. *Hala*, 1828. 8°.

ROTHSCHILD. Spinoza; zur Rechtfertigung seiner Philosophie und Zeit; eine Denkschrift zum 200 jährigen Todestage. *Leipzig*, 1877. 8°.

RUBIN (S.) * Spinoza und Maimonides: ein psychologischphilosophisches Antitheton. *Wien*, 1868. 4°.

RUPP (J.) * De Spinozæ philosophia practica. . . *Regimonti Prussorum*, 1832. 8°.

SABATIER (A.) Apologie de Spinoza et du Spinozisme. *Allona*, 1805. 16°.

— *Paris*, 1810. 16°.

SAINTES (A.) Histoire de la vie et des ouvrages de B. de Spinoza. *Paris*, 1842. 8°.

SCHAARSCHMIDT (K. M. W.) Des Cartes und Spinoza. Urkundliche Darstellung der Philosophie beider. *Bonn: A. Marcus*, 1850. 4 p.l., 204 p. 8°.

— Plato et Spinoza philosophi inter se comparati: dissertatio inauguralis philosophica. . . ; Univ. Friderica Guillelma. . . , 1845. *Berolini* [1845?]. 12°.

SCHPEPPELIN (J. A.) Spinocismus, sive Benedicti Spinozæ famosi atheistæ vita et doctrinalia, quæ pro materia disputationis præside J. W. Jägero, examini subijciat S. . . . 1710. *Tubinga*, n. d. 12°.

SCHIEBLER (C. W.) Spinoza, der grosse Philosoph, als er römisch-katholisch werden sollte; von Wilhelm Feis [pseud.]. *Leipzig*, 1829. 8°.

SCHLUETER (C. B.) Die Lehre des Spinoza, in ihren Hauptmomenten geprüft und dargestellt. *Münster*, 1836. 8°.

SIGWART (H. C. W.) Historische und philosophische Beiträge zur Erläuterung des Spinozismus. *Tübingen*, 1838. sq. 8°.

— Der Spinozismus historisch und philosophisch erläutert. . . *Tübingen*, 1839. 12°.

— Ueber den Zusammenhang des Spinozismus mit der Cartesianischen Philosophie. . . *Tübingen*, 1816. 16°.

SMITH (H.) Spinoza and his environment; a critical essay with a translation of the ethics. *Cincinnati*, 1886. port. 8°.

STIEDENROTH (E.) * Nova Spinozismi delineatio. *Göttinga*, 1817. 8°.

TANTE (G. F.) Der Spinozismus als unendliches Revolutionsprincip und sein Gegensatz: eine . . . Rede. *Königsberg*, 1848. 8°.

THILO (Christfried Albert). Spinozas Religionsphilosophie. *Langensalza: H. Beyer & Söhne*, 1906. 3 p.l., 80 p. 8°. (Religionsphilosophie in Einzeldarstellungen. Hrsg. von O. Flügel. Hft. 7.)

THOMAS (Karl). De relatione, quæ inter Spinozæ substantiam et attributa intercedit. 1839 publice defendet Carolus Thomas. . . *Regimontii Borussiae*, n. d. 12°.

— Spinoza als Metaphysiker, vom Standpunkte der historischen Kritik. *Königsberg*, 1840. 12°.

— *Spinozæ systema philosophicum adumbratum. *Regimontii Borussiae*, n. d. 8°.

— Spinoza's Individualismus und Pantheismus. *Königsberg*, 1848. 8°.

TRENDELENBURG (F. A.) Über Spinoza's Grundgedanken und dessen Erfolg. . . *Berlin*, 1850. 4°.

TUMARKIN (Anna). Spinoza. Acht Vorlesungen gehalten an der Universität Bern. *Leipzig: Quelle & Meyer*, 1908. 3 p.l., 89 p. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte. Heft 5.)

TURBIGLIO (S.) Benedetto Spinoza e le trasformazioni del suo pensiero. *Roma*, 1874. 8°.

VLOTEN (J. van). Baruch d'Espinoza zijn leven en schriften, in verband met zijnen en onzen tijd. *Amsterdam*, 1862. 12°.

VOIGTLÄNDER (J. A.) Entwicklung des Christenthums zur Welt und Staatsreligion in Fragmenten, nach Spinoza: ein Beitrag zu gerechter Würdigung seiner Theologie und Philosophie. *Halle*, 1836. 8°.

WALTER (R.) Ueber das Verhältniss der Substanz zu ihren Attributen in der Lehre Spinoza's. . . : Inaugural-Dissertation. . . , Universität Erlangen. *Nürnberg*, 1871. 8°.

WENZEL (Alfred). Die Weltanschauung Spinozas. Bd. 1. *Leipzig: W. Engelmann*, 1907. 8°. Bd. 1. Spinozas Lehre von Gott, von der menschlichen Erkenntnis und von dem Wesen der Dinge. 1907.

WOLFF (C. von). De differentia nexus verum sapientis et fatalis necessitatis, nec non systematis harmoniæ præstabilitæ et hypothesium Spinozæ luculenta commentatio in qua simul genivina Dei existentian demonstrandi ratio expenditur et multa religionis naturalis capita illustrantur. *Halla Magdeb.: Officina Rengeriana*, 1724. 4 p.l., 80 p. 8°.

ZULAWSKI (Jerzy). *Das Problem der Kausalität bei Spinoza. . . *Bern: Steiger & Cie.*, 1899. 2 pl., 79 p. 8°.

Spir (A.) Pensée et réalité; essai d'une réforme de la philosophie critique; traduit de l'Allemand sur la 3. ed. par A. Penjon. *Lille: Univ. de France*, 1896. 1 p.l., 566 p., 1 l. 4°. (Université de France. Travaux et mém. des facultés de Lille, v. 5. Mem. no. 18.)

Individual Philosophers, cont'd.

Spitta (H.) *Mein Recht auf Leben*. *Tübingen*: J. C. B. Mohr, 1900. xi, 468 p. 8°.

Stahl (Fr. J.) *Fundamente einer Christlichen Philosophie*. *Heidelberg*, 1846. 8°.

Stallo (J. B.) *General principles of the philosophy of nature: with an outline of some of its recent developments among the Germans, embracing the philosophical systems of Schelling and Hegel, and Oken's System of nature*. *Boston*: W. Crosby, 1848. xii, 520 p., 2 leaves (folded). 12°.

Stenkula (Petrus Andreas). **De scepticismo*. *Lunda*, 1794. 16 p. 12°.

Stern (L. William). *Person und Sache*. System der philosophischen Weltanschauung. Bd. 1. *Leipzig*: J. A. Barth, 1906. 8°.

Bd. 1. *Ableitung u. Grundlehre*.

Stern (Paul). *Grundprobleme der Philosophie*. [Pt.] 1. *Berlin*: B. Cassirer, 1903. 8°.

[Pt.] 1. *Das Problem der Gegebenheit, zugleich eine Kritik des Psychologismus in der heutigen Philosophie*.

Steuer (Albert). *Lehrbuch der Philosophie*. Zum Gebrauche an höheren Lehranstalten und zum Selbstunterrichte. Band 1. *Paderborn*: F. Schöningh, 1907. v. 8°.

Band 1: *Logik und Noetik*.

Stewart (Dugald). *The works of Dugald Stewart*. *Cambridge, Mass.*: Hilliard & Brown, 1829. 7 v. 8°.

— *Collected works*, edited by Sir W. Hamilton. *Edinburgh*, 1854-58. 10 v. 8°.

Vol. I. *Dissertation, exhibiting the progress of metaphysical, ethical, and political philosophy, since the revival of letters in Europe, with numerous and important additions*. II.-IV. *Elements of the philosophy of the human mind*. Moral philosophy, part 1. V. *Philosophical Essays*. VI.-VII. *The philosophy of the active and moral powers of man*. Moral philosophy, part 2. VIII.-IX. *19 lectures on political economy*. *Outlines of moral philosophy*, part 3. X. *Biographical memoirs of A. Smith, W. Robertson, T. Reid*. To which is prefixed a *Memoir of Dugald Stewart*, with selections from his correspondence, by J. Veitch.

— *Edinburgh*: T. Constable & Co., 1854-60. 11 v. 8°.

— *Euvres... Traduites de l'Anglais par T. Joffroy, C. Huret and J. A. Buchon*. *Bruxelles*: Libr. Philosophique, 1829. 5 v. 8°.

Stierius (Joannes). *Præcepta doctrinæ logicæ, ethicæ, physicæ, metaphysicæ, sphericæq; brevibus tabellis compacta: una cum quæstionibus physicæ controversiæ*. *Londini*: R. Danielis [1652]. 6 pts. 4. ed. 4°.

Stille (W. A.) *Die ewigen Wahrheiten im Lichte der heutigen Wissenschaft*. *Berlin*: F. Friedländer & Sohn, 1901. vi, 92 p. 8°.

Stirling (James Hutchinson). *Modern metaphysicians*. Arnold Ruge: the philosophy of humanism. [London? 1870?] 1 p.l., 22, 17 p. 4. ed. 2 pt. 12°.

Repr.: *British Controversialist*, May, 1870.

— *What is thought?, or The problem of philosophy by way of a general conclusion so far*. *Edinburgh*: T. & T. Clark, 1900. ix, 423 p. 8°.

Stirner (M.), pseud. of KASPAR SCHMIDT. *Der Einzige und sein Eigenthum*. *Leipzig*: O. Wigand, 1882. 2 p.l., 5-379 p. 2. ed. 8°.

— *The ego and his own*, by Max Stirner. Translated from the German by Steven T. Bying-

ton, with an introduction by J. L. Walker. *New York*: B. R. Tucker, 1907. xx, 506 p. 12°.

Stoockl (Albert). *Lehrbuch der Philosophie*. Neubearbeitet von G. Wohlmuth. Bd. 1. *Mainz*: Kirchheim & Co., 1905. 8. ed. 8°.

Bd. 1. *Lehrbuch der Logik*.

Stöhr (Adolf). *Philosophie der unbelebten Materie*. Hypothetische Darstellung der Einheit des Stoffes und seines Bewegungsgesetzes. *Leipzig*: J. A. Barth, 1907. xiv, 418 p. illus. 8°.

Stoerring (Gustav). *Die Erkenntnistheorie von Tetens...* *Leipzig*: W. Engelmann, 1901. viii, 160 p. 8°.

Story (J.) *Substantialism; or, Philosophy of knowledge, based upon the perception that the emanations which are continuously radiating from the forms of substance that make up the objective universe are substantial thought-germs, whose doings...represent the special qualities—tangible, sapid, odorous, luminous, and sonorous—of the forms to which they are fruitful*. *Boston*: Rand, Avery & Co., 1879. ix, 784 p. 12°.

Stoy (Karl Volkmar). *Philosophische Propädeutik*. Gedrängte Darstellung der philosophischen Probleme, der Logik, der Psychologie. Leitfaden für Vorträge und Studien auf Gymnasien und Universitäten. Abtheilung 1. *Leipzig*: W. Engelmann, 1860. 8°.

1. *Die philosophischen Probleme und die Logik*.

Strauss (David Friedrich). *The old faith and the new*. A confession. Authorized translation from the sixth edition by M. Blind. *New York*: H. Holt & Co., 1873. xxxiii, 224 p. 12°.

Ulrici (H.) *Strauss as a philosophical thinker*. A review of his book, "The old faith and the new faith," and a confutation of its materialistic views. Translated, with an introduction, by C. P. Krauth. *Philadelphia*: Smith, English & Co., 1874. 1 l., 7-167 p. 16°.

Zeller (Eduard). *D. F. Strauss in his life and writings; authorized translation*. *London*, 1874. port. 12°.

— *Strauss and Renan; an essay, translated from the German; with introductory remarks by the translator*. *London*, 1866. 8°.

Strehle (F.) *Der metaphysische Monismus*. *Stuttgart*: M. Kiehlmann, 1907. 126 p., 1 l. 8°.

(*Christentum und Zeitgeist*... Ser. 3. Heft 3.)

Strindberg (August). *En blå bok aflämnad till vederbörande och utgörande kommentar till "Svarta fanor"*. *Stockholm*: Björck & Björjesson [1907]. 333 (1) p. 2. ed. 8°.

— *Supplement*. *Stockholm*: Björck & Björjesson [1907]. 2 p.l., 337-436 p. 8°.

Studies in philosophy prepared in commemoration of the seventieth birthday of Professor George Holmes Howison. *Berkeley*: The Univ. Press, 1904. 2 p.l., 262 p. 4°. (Univ. of California. Publications: Philosophy, v. 1.)

Sturm (Leonhard Christoph). *Philosophiam ad Deum manuductricem utcumque delineatam; sive, Cogitata qualiacunque sua de philosophiæ divisione ab ejus fine ultimo, fruitione Dei, petenda*... ad. d. 24 Febr. 1688. *Altdorff* [1688]. sq. 12°.

Sully (James). *Pessimism, a history and a criticism*. *London*: Henry S. King & Co., 1877. xv, 477 p. 8°.

Individual Philosophers, cont'd.

Sully-Prudhomme (René François Armand) and C. RICHET. *Le problème des causes finales. Paris: F. Alcan, 1902.* 2 p.l., ii, 176 p., 1 l. 12°. (Bibliothèque de philosophie contemporaine.)

Sundberg (Erius Olavus), and others. * "De discrimine philosophiæ criticæ et disciplinæ, quæ ab identitate nomen habet" [id est, Quatenus habet identitatem Kantiana et si qua deinceps est speculatio]. *Upsalia* [1815]. 4 pts. 12°.

Sundler (Johan Frans Adolf). *De indole cogitationis; dissertatio quam... p. p. A. F. Beckman, [præses] et J. F. A. Sundler, ... die 31 Maji, 1837.* *Upsalia* [1837]. 8°.

Sursum corda. A defence of idealism. *London: Macmillan & Co., 1898.* vi, 212 p. 12°.

Swalin (Olaus Augustus) and C. M. RHODIN. * *Cognitionem finitam et speculativam adumbrans.* *Upsalia, 1828.* 2 pts. 4°.

Swinden (Johann-Henr. van). *Cogitationes de variis philosophiæ capitibus, quas... Præside J. H. van S., ... submittit G. Coopmans... a. d. 11. Dec. Franquera: G. Coulon, 1767.* 1 p.l., 24 p. 12°.

Syrianus. *Syriani in metaphysica commentaria. Consilio et auctoritate Academiæ litterarum regiæ borussicæ editit G. Kroll. Berolini: G. Reimer, 1902.* xiii, 1 l., 220 p., 1 l. 8°. (Koenigliche Akademie der Wissenschaften zu Berlin. Commentaria in Aristotelem græca, v. 6, pt. 1.)

Syrkin (Nachman). *Empfindung und Vorstellung. Bern: Scheitlin, Spring & Co., 1903.* 1 p.l., 86 p. 8°. *Berner Studien zur Philosophie und ihrer Geschichte.* Bd. xxxiii.)

Systematische Philosophie von W. Dilthey, A. Riehl, W. Wundt, W. Ostwald, H. Ebbinghaus, R. Eucken, F. Paulsen, W. Muench, T. Lipps. *Berlin: B. G. Teubner, 1907.* viii, 432 p. 4°. (Die Kultur der Gegenwart. Teil 1. Abt. 6.)

Tannström (Nicolaus Magnus). * *De necessitate unius principii philosophiæ theoreticæ et practicæ.* *Upsalia, 1803.* 1 p.l., 8 p. 4°.

Taylor (A. E.) *Elements of metaphysics.* *London: Methuen & Co., 1903.* xvi, 420 p. 8°.

Teale (James). *A dynamical theory of the universe.* *Manchester: [A. Ireland & Co.,] 1868.* 38 p. 8°.

Teichmueller (Gustav). *Die wirkliche und die Scheinbare Welt. Neue Grundlegung der Metaphysik.* *Breslau: W. Koebner, 1882.* xxxvi, 358 p. 8°.

Temple of truth; or, The best system of reason, philosophy, virtue, and morals, analytically arranged. (By C. E. Coetlogon.) *London, 1806.* 8°.

Temple of truth. *Studies adapted to the temple of truth.* *London, 1808.* 8°.

Temple of truth. *Additional studies perfective of the temple of truth.* *London, 1810.* 8°.

Terwin (Johannes). *Wanderungen eines Menschen am Berge der Erkenntnis. Philosophische Skizzen.* *Zurich: O. Fussli [1905].* 126 p., 1 l. 8°.

Thamin (R.) *Education et positivisme.* *Paris, 1892.* 12°. (Bibl. de philos. contemp.)

Thiaudière (Edmond). *La conquête de l'infini. Notes d'un pessimiste. Précédées de son testament religieux.* *Paris: Fischbacher, 1908.* xvi, 337 p., 1 l. 24°.

Theophrastus. *Quæ supersunt opera et excerpta librorum ad fidem librorum editorum et scriptorum emendavit, historiam et libros VI. de causis plantarum, conjuncta opera D. H. F. Linkii, excepta solus explicare conatus est J. G. Schneider.* *Lipsia: S. F. C. G. Vogel, 1818-21.* 5 v. 8°.

— *Opera quæ supersunt omnia; ex recognitione F. Wimmer.* *Lipsia, 1854-62.* 3 v. 16°.

— *Opera quæ supersunt, omnia Græca recensuit Latine interpretatus est, indices rerum et verborum absolutissimos adjecit Fredericus Wimmer.* *Parisii, 1866.* 8°. (Didot's Bibliotheca Græca.)

PRISCIAN, of Lydia. *Priscani Lydi quæ extant metaphrasis in Theophrastum et solutionum ad Chosroem liber. Consilio et auctoritate Academiæ Litterarum Regiæ Borussicæ editit J. Bywater.* *Berolini: G. Reimer, 1886.* xiv, 1 l., 136 p. 4°. (Supplementum Aristotelicum v. 1, pars 2.)

Thomas Aquinas, Saint. *Opera omnia. Roma, 1570.* 18 v. f°.

v. 1. *Vita ex diversis auctoribus. Expositio in Perihermeneias et Analytica Aristotelis.* 2. *In libros de physico auditu, de coelo et mundo, de generatione et corruptione Aristotelis.* 3. *In libros meteorum, de anima et in eos qui parva naturalia dicuntur Aristotelis.* 4. *In libros metaphysicos Aristotelis.* 5. *Expositio in libros ethicorum et politicorum Aristotelis.* 6 & 7. *Scriptum in sententiis Petri Lombardi.* 8. *Questiones quæ disputæ dicuntur et Questiones quod libetales.* 9. *Summa Catholicæ fidei contra Gentiles.* 10-12. *Summa theologica cum commentariis Thomæ de Vio Caietani.* 13. *Commentaria in quosdam libros Veteris Testamenti.* 14. *Commentaria in S. Evangelium secundum Matthæum et Johannem.* 15. *Catena aurea in quatuor Evangelia ex dictis SS. Patrum.* 16. *Commentaria in omnes D. Pauli Epistolas, Sermones pro diebus Dominicis et SS.* 17. *Opuscula omnia.* 18. *Tabula aurea in omnia opera.*

— *Sancti Thomæ Aquinatis... opera omnia jussu impensaue Leonis XIII. P. M. edita.* v. 1-11. *Roma: ex typographia polyglotta S. C. de propaganda fide, 1882-1903.* f°.

BAREILLE (J. F.) *Histoire de Saint Thomas d'Aquin de l'ordre des frères prêcheurs.* 4^e éd. revue et corrigée. *Paris: L. Vivès, 1862.* (1) lx, 436 p. 8°.

CARLE (P. J.) *Histoire de la vie et des écrits de S. Thomas d'Aquin.* *Paris: E. J. Bailly, 1846.* (8) xxii, (2) 528 p. f°.

EUCKEN (Rudolf). *Thomas von Aquino und Kant, ein Kampf zweier Welten.* *Berlin: Reuther & Richard, 1901.* 44 p. 8°.

GARDAIR (J.) *Philosophie de Saint Thomas.* *Paris: P. Lethielleux [1895].* 2 v. 12°. v. 1. *La nature humaine.* [1895.] [v. 2.] *La connaissance.* 1895.

JOURDAIN (C. M. G. B.) *La philosophie de Saint Thomas d'Aquin.* *Paris, 1858.* 2 v. 8°.

MAURENBRECHER (M.) *Thomas von Aquino's Stellung zum Wirtschaftsleben seiner Zeit...* Heft 1. *Leipzig: J. J. Weber, 1898.* viii, 122 p. 8°.

NYS (Desiré). *La notion de temps d'après les principes de Saint Thomas d'Aquin.* *Louvain: Inst. Supér. de Phil., 1898.* 232 p. 12°. (Institut supérieur de philosophie... Bibliothèque.)

OTTEN (Alois). *Allgemeine Erkenntnislehre des heiligen Thomas, in Kürze dargestellt.* *Paderborn: Bonifacius-Druckerei, 1882.* iv, 124 p. 16°.

Individual Philosophers (Thomas Aquinas), cont'd.

PRESCH (Tilmannus). *Institutiones philosophiae naturalis secundum principia S. Thomae Aquinatis. Ad usum scholasticum accommodavit... P. Frburgi Brigoviae: Herder, 1897. 2. ed. 2 v. 8°. (Philosophia Lacensis...)*

VAUGHAN (Roger Bede). *Life and labours of S. Thomas of Aquin. London, 1871-72. 2 v. 8°.*

WITTMANN (Michael). *Die Stellung des hl. Thomas von Aquin zu Avencebrol (Ibn Gebirol). [8] + 79 p. 8°. (Beiträge z. Gesch. d. Philos. d. Mittelalters, v. 3, Heft 3. Münster, 1900.)*

THOMASIIUS (J.). *Exercitatio de stoica mundi existence. 4to. Lipsia, 1776.*

THOMSON (William), *Archb. of York. The limits of philosophical inquiry. Edinburgh: Edmonston & Douglas, 1868. 27 p. 8°.*

TIDEMAN (J.). *De stellige wijsbegeerte tegenover geloof en bespiegeling. Eene wijsgeerige proeve. 's-Gravenhage: K. W. Pichhardt, 1848. 2 pl., 66 p., 1 l. 8°.*

TIEDEMANN (Dietrich). *Geist der spekulativen Philosophie. Marburg, 1791-97. 6 v. 12°.*

TIGNER (Andreas). **De fundamenta cognitionis empiricae. Upsalia [1811]. 1 p.l., 8 p. 4°.*

TISLIUS (Gustavus Z.). **De genealogia cognitionis humane... Upsaliae, 1771. 1 p.l., 28 p. 4°.*

TOENNIES (Ferdinand). *Philosophische Terminologie in psychologisch-soziologischer Ansicht. Leipzig: T. Thomas, 1906. xvi, 105 (1) p. 8°.*

TRENDLENBURG (Adolf). *Herbarts praktische Philosophie, und die Ethik der Alten. [Über Leibnizens Entwurf einer Allgemeinen Charakteristik.] Berlin: F. Dümmler, 1856. 2 pms. Continuously paged. 1 p.l., 36, 1 l., 37-69 p. Sq. 4°.*

— Kuno Fischer und sein Kant... *Leipzig: S. Hirzel, 1869. 1 p.l., 40 p. 8°.*

— Vermischte Abhandlungen. *Berlin: G. Bethge, 1855-1867. 2 v. 8°. (In his: Historische Beiträge zur Philosophie. Berlin, 1846-1867. v. 2-3. 8°.)*

FISCHER (Ernst Kuno Berthold). *Anti-Trendelenburg... Jena: H. Davis, 1870. 78 p. 8°.*

GRAPENGIESSER (C.). *Kant's Lehre von Raum und Zeit; Kuno Fischer und Adolf Trendelenburg. Jena: F. Manke, 1870. 96 p. 8°.*

SCHACHT (W.). *Kritisch-philosophische Aufsätze. Heft. 1. Aarau: J. J. Christen, 1868. 8°. 1. Herbert und Trendelenburg.*

Twee brieven van een liefhebber der waarheit: d'eerste... aan een... geleerd man, over 't extract van de resoluviën der... curatoren over d'academie en burgermeesteren der stad Leiden, genomen 16. Janij 1676 en nu de tweede maal gedrukt met de vertaaling van 't Latijn dat daar in uit d'een en ander auteur geallegerd is vermeerderd. De tweede aan een vriend, die den eersten tot den druk had bevordert: waar in... getoont word wat van seker boekken genaamt extract &c. met aanwysinge van d'auteurs, &c. te houden zy. *Amsterdam: Lieven van Vreelant, 1676. 46 pp. 4°.*

Two articles from the Princeton Review, concerning the transcendental philosophy of the Germans and of Cousin, and its influence on opinion

in this country. *Cambridge: J. Owen, 1840. 100 p. 8°.*

ULRIEL (Hermann). *Gott und die Natur. 3. neu bearbeitete Ausg. Leipzig, 1875. 8°.*

— *Das Grundprincip der Philosophie, kritisch und speculativ entwickelt. Theil 2. Leipzig: T. O. Weigel, 1846. 8°.*

v. 2. *Speculative Grundlegung des Systems der Philosophie.*

UNOLD (Johannes). *Der Monismus und seine Ideale. Leipzig: T. Thomas [1908]. 160 p. 12°.*

URRABURA (J. J.). *Compendium philosophiae scholasticae. v. 1-4 1-2. Matriti: A. Avrial, 1902-1904. 5 v. 8°.*

v. 1. *Logica. v. 2. Ontologia. v. 3. Cosmologia. v. 4 1-2. Psychologia.*

VACHEROT (Etienne). *La metaphysique et la science; ou, Principes de metaphysique positive. Tome 1-2. Paris: F. Chamerot, 1858. 2 v. 8°.*

GRATRY (Auguste Joseph Alphonse). *Une étude sur la sophistique contemporaine ou lettre à M. Vacherot... avec la réponse de M. Vacherot et la réplique de l'abbé Gratry. Paris: C. Douairol, 1852. xi, 290 pp., 2. ed. 8°.*

OLLÉ-LAPRUNE (L.). *Etienne Vacherot. 1809-1897. Paris: Perrin & Cie., 1898. viii, 104 p. 2. ed. 12°.*

VANINI (Julius Caesar). *Œuvres philosophiques de Vanini. Traduites pour la première fois par... X. Rousselot. Paris: C. Gosselin, 1842. xvi, 321 p. 12°.*

— *Amphitheatrum aeternae providentiae Divino magicum. Christiano-physicum, nec non Astrologo-Catholicum... Lugduni: A. de Harsy, 1615. 12 p.l., 336 p., 4 l. 12° & 8°.*

— *Julii Caesaris Vanini, Neapolitani, de admirandis Naturae, regimae deaeque mortalium, arcanis libri quatuor. Lutetiae: A. Perier, 1616. 8 p.l., 496 p. 16° (8°).*

ARPE (P. F.). *Apologia pro Jul. Caesare Vanino, Neapolitano [by Petrus Fridericus Arpe]. Cosmopoli [i. e. Rotterdam]: Philalethes?, 1712. iv, 108 p. 12° (8°).*

COUSIN (V.). *Vanini. Ses écrits, sa vie et sa mort. [Signed Victor Cousin.] [Paris: H. Fournier et Cie., 1843.] 56 p. 8°.*

Extr.: *Revue des Deux Mondes*, Dec. 1843.

SCHRAMM (J. M.). *De vita et scriptis famosi athei J. C. Vanini. Tractatus singularis in quo genus mores et studia, cum ipsa morte horrenda e scriptis suis et aliis fide dignis auctoribus selecta sunt et ne cui offendiculo forent, errores illius simul sunt refutati. Custringi, 1709. 4°.*

VARONA (Enrique José). *Estudios literarios y filosoficos. Habana: "La Nueva Principal," 1883. 350 p., 1 l. 8°.*

VARVELLO (F.). *Institutiones philosophiae. Pars 2. Augusta Taurinorum: Ex Officina Salesiana, 1899. 2. ed. 8°.*

VEITZ (John). *Essays in philosophy. Edinburgh: W. Blackwood & Sons, 1889-95. 2 v. 12°. ser. 1. Knowing and being. ser. 2. Dualism and monism.*

VENETIANER (Moritz). *Der Allgeist. Grundzüge des Panpsychismus im Anschluss an die Philosophie des Unbewussten. Berlin: C. Duncker, 1874. iv, 280 p. 8°.*

Individual Philosophers, cont'd.

Verri (P.) Opere filosofiche, cioè: Discorso sull' indole del piacere e del dolore. Sulla felicità. Della economia politica. Sulle leggi vincolanti, principalmente nel commercio de' grani. *Pavia*, 1803. 4 v. 12°.

Vico (Giovanni Battista). Opere scelte, cioè: Principj di una scienza nuova, Le vindicie in acta erud., La vita dell' autore e Principj di scienza nuova seconda la terza impressione de 1740, con le varianti di quella del 1740 e con note di G. Ferrari. *Milano*, 1843-44. 2 v. 8°.

— Opere. Con alcuni discorsi ed opuscoli de celebri scrittori sulla Scienza Nuova. *Firenze: Poligrafia Italiana*, 1847. 1 p.l., 328 p., 1 pl., 1 tab. 12°.

— Opere di Giambattista Vico, ordinate ed illustrate... da Giuseppe Ferrari. *Milano: Soc. Tipografica de' Classici Italiani*, 1852-1854. 6 v. 2. ed. pl., port. 8°.

— Œuvres choisies contenant ses mémoires, écrits par lui-même, la science nouvelle, les opuscules, lettres, etc., avec une introduction par Michelet. *Paris*, 1835-36. 2 v. 8°.

— Mémoires de Vico écrits par lui-même, suivis de quelques opuscules, lettres, etc., précédées d'une introduction sur sa vie et ses ouvrages. Par Michelet. 2 p.l., vii, 306 p. *Bruxelles: Hauman, Catloir & Comp.*, 1837. 16°.

FLINT (R.) Vico. *Edinburgh*, 1884. port. 16°. (Philosophical Classics for English Readers, v. 9.)

Vinet (Alexandre Rudolphe). Outlines of philosophy and literature. 2d ed. *London*, 1867. 8°.

Vogt (J. G.) Der Realmonismus eine naturwissenschaftliche Weltanschauung mit besonderer Berücksichtigung des Geistes- und Lebensproblems. *Leipzig: Thüringische Verlags-Anstalt*, 1908. 4 p.l., 134 p. 4°.

Volkelt (Johannes). Die Quellen der menschlichen Gewissheit. *München: O. Beck*, 1906. 3 p.l., 134 p. 8°.

— Vorträge zur Einführung in die Philosophie der Gegenwart. Gehalten zu Frankfurt a/M. im Februar und März 1891. *München: C. H. Beck*, 1892. viii, 230 p. 8°.

Voltaire (François Marie Aron de). Œuvres complètes avec des remarques et des notes historiques, scientifiques et littéraires par MM. Arago, Anguis, Clogenson, Daunou, Louis Dubois, Etienne, C. Nodier, etc., avec deux tomes de tables. *Paris*, 1824-32. 97 v. 8°.

CONDORCET (M. J. A. N. C. de). Vie de Voltaire, suivie des Mémoires de Voltaire, écrits par lui-même. *Londres*, 1791. 2 v. 12°.

— Vie de Voltaire. *Paris: Bureaux de la Publication*, 1871. 192 p. 24°. (Bibl. Nationale.)

— The Life of Voltaire; added, Memoirs of Voltaire, written by himself; translated from the French. *London*, 1790. 2 v. 12°.

GREEN (E. B.) A defence of Mr. Rousseau against the aspersions of Mr. Hume, Mons. Voltaire, and their associates. *London: S. Bladon*, 1766. 1 p.l., iv, 44 p. 8°.

GUYON (Claude Marie). L'oracle des nouveaux philosophes pour servir de suite et d'éclaircissement

aux œuvres de M. de Voltaire... *Berne*, 1760. xix, (1) 388 p. 16°.

KREITEN (W.) Voltaire. Ein Beitrag zur Entstehungsgeschichte des Liberalismus. Hälfte 1-2. *Freiburg im Breisgau: Herder*, 1878. 2 v. 8°. ("Stimmen aus Maria-Laach." Ergänzungsband II. Heft 7 & 8.)

Hälfte 1 (1694-1750); Hälfte 2 (1750-1778).

LANSON (Gustave). Voltaire. *Paris: Hachette & Cie.*, 1906. 221 p., 1 l., 1 port. 12°. (Les grands écrivains français.)

LEPAN (E. M. J.) Vie politique, littéraire et morale de Voltaire, où l'on réfute Condorcet et ses autres historiens, précédée de détails sur les biographies de Voltaire, sur l'origine de son nom et sur la clôture mystérieuse de son appartement. *Paris*, 1824. 8°.

POPPER (Josef). Voltaire. Eine Charakteranalyse in Verbindung mit Studien zur Ästhetik Moral und Politik von J. Popper (Lynkeus). *Dresden: C. Reissner*, 1905. viii, 388 p. 8°.

SCHIRMACHER (K.) Voltaire. Eine Biographie. *Leipzig: O. R. Reisland*, 1898. xx, 556 p., 1 facsim., 11 pl., 45 port. 8°.

Vorträge und Besprechungen über das Wesen der Begriffe. (Twardowski, v. Kralik, Kreibitz, v. Sternek.) Über die Axiome der Geometrie. (Gerstel) Natur- und Kulturwissenschaft. (Menzel) Über die Beeinflussung subjektiver Gesichtsempfindungen. (Urbantschitsch). *Leipzig: Philosoph. Gesellsch. an d. Univ. zu Wien*, 1903. 2 p.l., 139 p., 1 pl. 8°. (Philosoph. Gesellsch. an d. Univ. zu Wien. Jahresber. Wissenschaftl. Beil. zu v. 16.)

Wagner (Johann Jakob). Elementarlehre der Zeit- und Raum-Größen, von J. J. Wagner (Dr. Friedrich Buchwald). *Ulm: P. L. Adam*, 1851. iv, 168 p., 1 l. New ed. 8°.

— Religion, Wissenschaft, Kunst und Staat in ihren gegenseitigen Verhältnissen betrachtet... *Ulm: P. L. Adam*, 1851. 1 p.l., 304 p., 1 l. New ed. 8°.

Wagner (Richard). Aether und Wille, oder Haeckel und Schopenhauer. Eine neue Lösung der Weltraetsel. *Leipzig: H. Seemann Nachf.*, 1901. 2 p.l., 238 p., 1 l. 8°.

BÉLART (Hans). Friedrich Nietzsche und Richard Wagner. Ihre persönlichen Beziehungen, Kunst- und Weltanschauungen. *Berlin: F. Wunder*, 1907. 2 p.l., 104 p. 8°.

LESSING (Theodor). Schopenhauer, Wagner, Nietzsche. Einführung in moderne deutsche Philosophie. *München: C. H. Beck*, 1906. 1 p.l., vi, 482 p. 8°.

Walker (W. L.) Christian theism and a spiritual monism. God, freedom, and immortality in view of monistic evolution. *Edinburgh: T. & T. Clark*, 1906. viii, 484 p. 8°.

Wallon (J. G.) Emmanuel; ou, La discipline de l'esprit; discours philosophique. *Paris*, 1877. 12°.

Walthoffen (Hippolyt Walter von). Das Weltproblem und der Weltprozess. Gemeinverständliche naturwissenschaftliche und philosophische Studien. *Wien: W. Braumüller*, 1904. xv, 338 p. 8°.

Ward (J.) Naturalism and agnosticism. *London: A. & C. Black*, 1899. 2 v. 8°. (The Gifford lectures delivered before the University of Aberdeen, 1896-98).

Individual Philosophers, cont'd.

- Waring** (E.) An essay on the principles of human knowledge. *Cambridge: J. Archdeacon & J. Burges*, 1794. 1 p.l., 240 p., 2 l. 8°.
- Wartenberg** (Macislaw). Das idealistische Argument in der Kritik des Materialismus. Eine kritische Auseinandersetzung. *Leipzig: J. A. Barth*, 1904. 72 p. 8°.
- Washburn** (E. A.) The issue of modern philosophic thought. An oration delivered before the literary societies of the University of Vermont, at Burlington, Vt., Aug. 6, 1850. *Boston: the Societies*, 1850. 32 p. 8°.
- Wayland** (Francis). A discourse on the philosophy of analogy... *Boston: Hilliard, Gray, Little & Wilkins*, 1831. 32 p. 8°.
- Wegener** (E.) Zum Zusammenhang von Sein und Denken... *Leipzig: O. Mutze*, 1899. 23 p. 2. ed. 8°.
- Weidenbach** (Oswald). Mensch und Wirklichkeit. *Giessen: A. Tüpelmann*, 1907. 4 p.l., 56, vi, 1 l., 80 p. 8°.
- Weinstein** (B.) Die philosophischen Grundlagen der Wissenschaften. Vorlesungen gehalten an der Universität Berlin. *Leipzig: B. G. Teubner*, 1906. xiv, 544 p. 12°.
- Weiss** (L.) Idealrealismus und Materialismus. 2. Ausg. (Bibl. f. Wiss. u. Lit., 15. Bd.) *Berlin*, 1879. 8°.
- Welch** (R. B.) Faith and modern thought, with introduction by T. Lewis. *New York: G. P. Putnam's Sons*, 1876. 1 p.l., xxx, 3-272 p. 12°.
- Wenley** (R. M.) Aspects of pessimism. *Edinburgh: W. Blackwood & Sons*, 1894. x, 337 p. 12°.
- Wentscher** (M.) Ueber den Pessimismus und seine Wurzeln. Akademische Antrittsrede... 1897. *Bonn: Röhrscheid & Ebbecke*, 1897. 27 p. 8°.
- Westphal** (Karl). Das Dilemma der Atomistik. Ein erster Beweis des Idealismus nebst einer Skizze eines modernen Stils des idealistischen Weltgebäudes. *Berlin: C. Skopnik*, 1899. 35 p. 8°.
- Wiehert** (Rudolf von). Die ewigen Räthsel. Populär-philosophische Vorträge gehalten in Literarischen Verein zu Baden-Baden. Ser. 1-2. *Leipzig: C. E. M. Pfeffer*, 1889-90. 2 v. in 1. 8°.
- Wilhelm**, St. abbot of Hirschau. Philosophicarum et astronomicarum institutionum, libri tres. Opus vetus et nunc primum evulgatum et typis commissum. *Basilea*, 1521. 4°.
- Wilkens** (Cl.) Indledning til Filosofien. Filosofisk Propædæutik i Grundtræk. [*Kjöbenhavn*: J. Lund, 1904. 2 p.l., 76 p. 8°.
- Wille** (Bruno). Das lebendige All. Idealistische Weltanschauung auf naturwissenschaftlicher Grundlage im Sinne Fechner's... *Hamburg: L. Voss*, 1905. iv, 84 p. 8°.
- Willems** (C.) Institutiones philosophicæ. *Traveris: Officina ad S. Paulinum*, 1906. 2 v. 8°.
- Vol. 1, Contines logicam, criticam, ontologicam; Vol. 2, Contines cosmologiam, psychologiam, theologiam naturalem.
- Williams** (Charles). Modern Pessimism: its cause and cure. *Bodmin: Liddell & Son*, 1885. 55 p. 8°.
- Winchell** (Alexander). The speculative consequences of evolution. A lecture delivered before the Summer School of Christian Philosophy. 18. July, 1881. n. p. [1881?] 30 p. 8°.
- Windelband** (Wilhelm). Präludien. Aufsätze und Reden zur Einleitung in die Philosophie. *Tübingen: J. C. B. Mohr*, 1907. vi, 1 l., 463 (1) p. 3. ed. 8°.
- Winter** (Noel). Pan-gnostism. A suggestion in philosophy. *New York: Transatlantic Pub. Co.*, 1895. 184 p. 12°.
- Wolf** (Christian von). Philosophia prima; sive, Ontologia, methodo scientificâ pertractata, quâ omnis cognitionis humanæ principia continentur. Autore Christiano Wolfio. *Francofurti: Renger*, 1736. 8 p.l., 696 p., 8 l., 2 pl. New ed. sq. 8°.
- Wright** (Chauncey). Philosophical discussions; with a biographical sketch of the author by Charles Eliot Norton. *New York: H. Holt & Co.*, 1877. xxiii, 434 p. 8°.
- Wuest** (Fritz). Die Umwertung aller Werte. 1. Bd. *Berlin: J. Harrwitz Nachfolger*, 1904. 2. ed. 8°.
- Wulf** (Maurice de). Introduction à la philosophie néo-scholastique. *Louvain: Institut Supérieur de Philosophie*, 1904. 2 p.l., 350 p. 4°. (Institut supérieur de philosophie.—Bibliothèque.)
- Scholasticism old and new. An introduction to Scholastic philosophy medieval and modern... Translated by P. Coffey... *Dublin: M. H. Gill & Son*, 1907. xvi, 327 p. 8°.
- Wundt** (Wilhelm). Einleitung in die Philosophie. *Leipzig: W. Engelmann*, 1901. xviii, 466 p. 8°.
- System der Philosophie. *Leipzig*, 1889. 8°.
- KOENIG (Edmund). W. Wundt. Seine Philosophie und Psychologie. *Stuttgart: F. Frommann*, 1901. 207 p., 1 port. 8°. (Frommanns Klassiker der Philosophie, [Bd.] 13.)
- LICHTENSTEIN (A.) Lotze und Wundt. Eine vergleichende Philosophische Studie. *Bern: C. Stursenegger*, 1900. 2 p.l., 80 p. 8°. (Berner Studien zur Philosophie und ihrer Geschichte. Bd. 24.)
- Wyneken** (E. F.) Das Ding an sich und das Naturgesetz der Seele. Eine neu Erkenntnistheorie. *Heidelberg: C. Winter*, 1901. xvi, 446 p. 8°.
- Xenophanes**. Xenophanis Carminum reliquæ de vita ejus et studiis disseruit... S. Karsten. *Bruxelles: I. Frank*, 1830. 4 p.l., xxi, 208 p. 8°.
- FUELLEBORN (G. G.) Liber de Xenophane, Zenone, Gorgia, Aristoteli vulgo tributus, passim illustratur a F. Hale Saxoni. 1789. sq. 8°.
- Xenophon**. Apologie de Socrate, expliquée en français... par deux traductions, l'une littérale et interlinéaire... l'autre... française, précédée du texte... par M. Bezeze. *Paris: A. Delalain*, 1829. 2 p.l., 354 p. 12°.

Memorabilia.

GREEK AND LATIN TEXTS.

- Xenophontis Memorabilia Socratis... Edit G. H. Schaefer. [Vita Xenophontis, e Diogene Laertio.] *Lipsia: sumt. C. Tauchnitz*, 1811. xvi, 176 p. 24°. (Xenophontis opera, tomus II.)

Individual Philosophers (Xenophon), cont'd.

— **Ξενοφώντος Απομνημονεύματα.** Xenophontes Memorabilia Socratis, cum apologia Socratis, eidem auctori vulgo adscripta: cum textu et notes... J. G. Schneideri. Auxit notes... J. Greenwood. Accesserunt L. C. Valckenærii et D. Ruhnkenii annotationes integræ. *Londini: apud G. & W. B. Whitaker*, 1823. x, 1 l., 296 p., 22 l., 76 p. 8°.

— **Ξενοφώντος απομνημονευμάτων...** 176 p. *Lipsiæ: sumt. C. Tauchnitzii*, 1828. 24°.

— **Ξενοφώντος απομνημονευματα.** Xenophontis commentarii. Recensuit et præfatus est L. Dindorfius. *Lipsiæ: B. G. Teubner*, 1874. xii, 146 p. 3. ed. 12°. (Bibliotheca scriptorum græcorum et romanorum Teubneriana.)

ENGLISH TRANSLATIONS.

— *Memoirs of Socrates, with the defence of Socrates, before his judges.* Translated from the original Greek, by S. Fielding. *Bath: C. Pope*, 1762. 1 p.l., 8 p., 1 l., vi, 339, 21 p. 8° & 4°.

— — 2d. ed. corrected. *London*, 1767. 12°.

— *Xenophon's Memorabilia of Socrates, with English notes by Charles Anthon...* *New York: Harper & Bros.*, 1848. xxxiii, 1 l., 458 p. 12°.

— — *New York: Harper & Bros.*, 1852. xxxiii, 1 l., 458 p., 1 port. 12°.

— — *New York: Harper & Bros.*, 1854. xxxiii, 1 l., 458 p., 1 port. 12°.

— *The memorable thoughts of Socrates.* Translated by E. Bysshe. *London: Cassell & Co., Ltd.*, 1899. 192 p. 24°. (Cassell's national library.)

FRENCH TRANSLATIONS.

— *Les choses mémorables de Socrate...* Traduit de Grec en François par Monsieur Charpentier. *Amsterdam: E. Roger*, 1699. 7 p.l., 308 p., 6 l., 1 pl. 16° and 8°.

— *Les entretiens mémorables de Socrate, traduits du grec par M. Lévesque.* (Collection moral. anc., v. II-12. *Paris*, 1782. 24°.)

— *Les entretiens mémorables de Socrate, traduits du grec de Xenophon: suivis de Criton et de l'Apologie de Socrate, traduits du grec de Platon.* *Paris: V. Lecom*, 1850. 2 v. in 1. 16°. (Nouvelle collection des moralistes anciens.)

GERMAN TRANSLATION.

— *Xenophons vier Bücher sokratischer Denkwürdigkeiten und Vertheidigung des Socrates.* Aus dem Griechischen übersetzt... von J. M. Heinze. *Weimar: C. L. Hoffmann*, 1784. 4 p.l., 416 p., 5 l. 8°.

— *Opere morali*, trad. per L. Domenichi. *Vinegia*, 1647. 12°.

— **CHAVANON (A.)** Etude sur les sources principales des Mémorables de Xénophon. *Paris: E. Bouillon*, 1903. 4 p.l., 102 p., 3 l. 8°. (École pratique des hautes études, Paris. Bibliothèque. Sciences hist. et philologiques, Fasc. 140.)

— **HOVELL (Jakob Diderik van).** * Disquisitio inauguralis de Xenophantii philosophia. Pars prima, Xenophontis de rebus divinis et moralibus sententiam exhibens [pars altera Xenophontis de

rebus politicis sententiam exhibens] quam... ex auctoritate Rectoris Cornelii Star Numan... submittit J. D. v. H.... 1840. *Groningæ: J. B. Wolters* [1840]. 2 v. in 1. 8°.

— **Yih-King.** A new translation from the original Chinese [by C. de Harlez]. Translated from the French by J. P. Val d'Eremao, D.D. *Woking: Oriental University Institute* [188-?]. 68 p. 8°. (Oriental University Institute, Woking. Publications.)

— *Le Yi-King traduit d'après les interprètes chinois avec la version mandchoue par C. de Harlez.* *Paris: E. Leroux*, 1897. 2 p.l., 220 p. 8°.

— **Zeller (Eduard).** D. F. Strauss in his life and writings; authorized translation. *London*, 1874. port. 12°.

— *Platonische Studien.* *Tübingen*, 1839. 8°.

— *Strauss and Renan; an essay, translated from the German; with introductory remarks by the translator.* *London*, 1866. 8°.

— *Rede zum Geburtsfeste des... Grossherzogs Karl Friedrich von Baden und zur akademischen Preisvertheilung am 23. November 1868, ueber die Aufgabe der Philosophie und ihre Stellung zu den übrigen Wissenschaften.* *Heidelberg: G. Mohr*, 1868. 30 p. sq. 8°.

— **MONRAD (Markus Jacob).** De vi logicæ rationis in describenda philosophiæ historia ad Eduardum Zellerum; epistola...; edidit Academia Regia Fredericana. *Christiana* 1860. 8°.

— **TEICHMUELLER (G.)** Die Platonische Frage; eine Streitschrift gegen Zeller. *Gotha*, 1876. 8°.

— **Zeno.** Zeno et Zenonis discipuli. *Lipsiæ: in ædibus B. G. Teubneri*, 1905. 1, 142 p. 8°. (Stoicorum reterum fragmenta. v. 1.)

— **FUELLEBORN (G. G.)** Liber de Xenophane, Zenone, Gorgia, Aristoteli vulgo tributis, passim illustratur A. F. *Hala Saxon.*, 1789. sq. 8°.

— **Ziegler (J. H.)** Die universelle Weltformel und ihre Bedeutung für die wahre Erkenntniss aller Dinge. Erster Vortrag. *Zürich: O. Füssli*, 1902. 40 p. 8°.

— **Ziehen (T.)** Psychophysiologische Erkenntnistheorie. *Jena: G. Fischer*, 1898. 3 p.l., 106 p. 8°.

— **Zigliara (Thomas Maria).** Summa philosophica in usum scholarum. *Parisiis: Delhomme et Brigue*, 1895. 10. ed. 3 v. 12°.

v. 1. Logica et ontologia. v. 2. Cosmologia, psychologia et theologia naturalis. v. 3. Philosophia moralis seu ethica et jus naturæ.

— **Zimmermann (Robert).** Het hoog belang en het doel van de wijsbegeerte. Uit het Duitsch vertaald en van ophelderende aantekeningen voorzien door F. A. Hartsen. *Zalt-Bommel: J. Noman & Zoon*, 1865. vi, 7-12 p. 8°.

— *Philosophie und Erfahrung. Eine Antrittsrede...* gehalten am 15. April 1861. *Wien: W. Braumüller*, 1861. 20 p. 8°.

— *Philosophische Propædeutik.* *Wien*, 1860. 8°.

— *Studien und Kritiken zur Philosophie und Aesthetik.* *Wien: W. Braumüller*, 1870. 2 v. in 1. 8°.

Vol. 1. Zur Philosophie. Vol. 2. Zur Aesthetik.

PRINCIPAL ACCESSIONS IN JULY.

AMERICAN AND ENGLISH LITERATURE.

Acton (*x. baron*). JOHN EMERICH EDWARD DALBERG ACTON. The history of freedom, and other essays. Edited, with an introduction, by J. N. Figgis and R. V. Laurence. London: Macmillan & Co., 1907. xxxix, 638 p., 1 port. 8°.

Babbitt (Irving). Literature and the American college. Essays in defense of the humanities. Boston: Houghton, Mifflin & Co., 1908. vii (1), 1 l., 262 p., 1 l. 8°.

Bates (Alfred). The drama; its history, literature and influence on civilization. Editor-in-chief, A. Bates. [Associate editors, J. P. Boyd and J. P. Lamberton.] Victorian edition. London: The Athenian Soc., 1903-04. 22 v. illus. 8°.

Churchill (Winston). Mr. Crewe's career. New York: The Macmillan Co., 1908. ix, 498 p., 8 pl. 12°.

Conant (Martha Pike). The oriental tale in England in the eighteenth century. New York: The Columbia University Press, 1908. xxvi, 312 p. 12°. (Columbia University in the City of New York. Studies in comparative literature.)

De Morgan (William). Somehow good. New York: H. Holt & Co., 1908. ix, 1 l., 565 p. 8°.

Gasquet (Francis Aidan). The last Abbot of Glanbury, and other essays. London: George Bell & Sons, 1908. viii, 330 p., 8 pl. 12°.

Hinckley (Henry Barrett). Notes on Chaucer. A commentary on the prolog and six Canterbury tales. Northampton, Mass.: The Nonotuck Press, 1907. xi, 324 p. 8°.

Horne (Charles F.) The technique of the novel. The elements of the art, their evolution and present use. New York: Harper & Bros., 1908. x, 285 p. 12°.

Howells (William Dean). Fennel and rue: A novel. Illustrated by C. Harding. New York: Harper & Bros., 1908. 3 p.l., 129 (1) p., 4 pl. 8°.

James (Henry). Views and reviews. Now first collected. Introduction by Le Roy Phillips. Boston: Bell Pub. Co., 1908. ix, 2 l., 241 p. 12°.

Machaye (Percy). The scarecrow; or, The glass of truth. A tragedy of the ludicrous. New York: The Macmillan Co., 1908. xv, 179 p. 12°.

Norton (Grace). The spirit of Montaigne. Some thoughts and expressions similar to those in his essays. Compiled and edited by Miss Grace Norton. Boston: Houghton, Mifflin & Co., 1908. viii, 1 l., 233 (1) p. 12°.

Noyes (Alfred). Forty singing seamen, and other poems. Edinburgh: W. Blackwood & Sons, 1907. viii, 175 p. 12°.

Noyes (Alfred). The golden hynde, and other poems. New York: The Macmillan Co., 1908. vi. 1 l., 185 p. 12°.

Sedgwick (Henry Dwight). The new American type, and other essays. Boston: Houghton, Mifflin & Co., 1908. 5 p.l., (1) 4-343 (1) p. 12°.

Snailth (John Collis). William Jordan, junior. New York: Moffat, Yard & Company, 1908. 2 p.l., 498 p. 12°.

Symons (Arthur). Spiritual adventures. London: A. Constable and Co., 1908. 5 p.l., (1) 4-329 p. 2. ed. 8°.

Symons (Arthur). The symbolist movement in literature. London: A. Constable & Co., Ltd., 1908. ix, 193 p. 8°.

Thayer (William Roscoe). Italica. Studies in Italian life and letters. Boston: Houghton, Mifflin and Co., 1908. viii, 2 l., (1) 4-364 p., 1 l. 8°.

Thorndike (Ashley H[orace]). Tragedy. Boston: Houghton, Mifflin & Co., 1908. vi, 1 l., 390 p., 1 l. 12°. (The types of English literature.)

FOREIGN LITERATURE.

'Abdu'l-Baha. Some answered questions, collected and translated from the Persian of 'Abdu'l-Baha by Laura Clifford Barney. London: K. Paul, Trench, Trübner & Co., Ltd., 1908. xiv, 344 p. 8°.

Agar (Thomas Leyden). Homericæ. Emen-dations and elucidations of the Odyssey. Oxford: Clarendon Press, 1908. xi (1), 439 (1) p. 8°.

Al Dîn wal-Adab. [A Muhammadan monthly in Jagatai-Turkish.] v. 1. (1906.) Kazan, 1906. 8°.

Schiff Collection.

Anthologie des poètes du xix^e siècle, par Georges Pellissier... (1800-1866.) Paris: C. Delagrave [1908?]. 563 (1) p. 16°.

Arnold (E.) Illustrierte deutsche Literaturgeschichte. Berlin: Ullstein & Co., 1908. 4 p.l., 646 p., 1 l. illus. 8°.

Asanga. Mahâyâna Sûtrâlamkāra, exposé de la doctrine du grand véhicule selon le système Yogacāra. Édité et traduit d'après un manuscrit rapporté du Népal par Sylvain Lévi. Tome 1. Paris: H. Champion, 1907. 4°. (École pratique des hautes études. Bibliothèque. Sciences historiques et philologiques. Fasc. 159.)

Bédier (Joseph). Les légendes épiques. Recherches sur la formation des chansons de geste. [v.] 1. Paris: Librairie Honoré Champion, 1908. 8°.

Engel (Bernhard Karl). Schiller als Denker. Prolegomena zu Schillers philosophischen Schriften. Berlin: Weidmann, 1908. vi, 1 l., 182 p. 8°.

Fine (Israel). Nginash Ben-Jehudah. Selections of poems and memorials in memory of his parents, his sons, and of celebrated men...etc. [New York: A. H. Rosenberg,] 1907. 2 p.l., 4-50, 1 l., 197, viii p., 1 l., 3 fac-sim., 1 pl., 11 port. 8°.

Hauptmann (Gerhart.) Hannele. A dream poem. Rendered into English verse and prose by Charles Henry Meltzer. *New York: Doubleday, Page & Co.* 1908. 5 p.l., (1) 4-103 p. 12°.

Headlam (Walter). A book of Greek verse. *Cambridge: The University Press*, 1907. xxiii, 308 p., 1 l. 8°.

Heinse (Richard). Virgils epische Technik. *Leipzig: B. G. Teubner*, 1908. x, 498 p. 2. ed. 8°.

Horace. Horace: Quintus Horatius Flaccus "Crescam laude recens." The Roman poet presented to modern readers. Edited by C. L. Dana and J. C. Dana. *Woodstock, Vt.: Elm Tree Press*, 1908. liv, 150 p., 3 maps, 22 pl. 8°.

Kúnos (Ignaz). Materialien zur Kenntnis des rumelischen Türkisch. *Leipzig: R. Haupt*, 1907. 2 v. 8°. (Beiträge z. Studium d. türkischen Sprache u. Literatur. Bd. 2.)

Maistre (Joseph Marie de) *comte*. Joseph de Maistre et Blacas. Leur correspondance inédite et l'histoire de leur amitié, 1804-20. Introduction, notes et commentaires par Ernest Daudet. *Paris: Librairie Plon*, 1908. 2 p.l., ix, 398 p., 1 l, 1 pl. 8°.

Murray (Gilbert). The rise of the Greek epic; being a course of lectures delivered at Harvard University. *Oxford: Clarendon Press*, 1907. xi, 283 (1) p. 8°.

Oscar II., king of Sweden and Norway. Skrifter i urval. [By] Oscar Fredrik. Bd. 1. *Stockholm: P. B. Eklund*, 1907. 12°.

Shirwāni (Ahmad ibn Muhammed al-). Naf-hatu l-Yaman "Breezes from Yemen." Part 1. Translated into English, with philological and critical notes by Lieut. D. C. Phillott. *Calcutta: Printed at the Baptist Mission Press*, 1907. 2 p.l., 11, 203 p. nar. 8°.

Schiff Collection.

Vēttēvē Mahāthēra. The Guttīla Kāvya Yarnanā being a commentary on the Guttīla Kāvya [by Vēttēvē Mahāthēra] with a new redaction of the text and a paraphrase by Mudaliyar W. F. Gunawardhana. *Colombo: Wahid Bros. and W. E. Bastian*, 1907. 2 p.l., 10 p., 1 l, lvii, 175 p. 8°.

Winkel (Jean te). De Ontwikkelingsgang der nederlandsche letterkunde. Deel 1. *Harlem: Erven F. Bohn*, 1908. 8°.

Zola (Émile). Correspondance. Les lettres et les arts. *Paris: E. Fasquelle*, 1908. 3 p.l., 376 p. 12°.

MATHEMATICAL AND PHYSICAL SCIENCES.

Arrhenius (Svante August). Worlds in the making. The evolution of the universe. Translated by Dr. H. Borns. *New York: Harper & Bros.*, 1908. xiii (1), 229 (1) p. illus. 8°.

Boettger (Wilhelm Karl). Qualitative Analyse vom Standpunkte der Ionenlehre. *Leipzig: W. Engelmann*, 1908. xvi, 524 p., 1 pl., 21 p. of tables in pocket. 2. ed. 8°.

Bonola (Roberto). Die nichteuclidische Geometrie, historisch-kritische Darstellung ihrer Entwicklung. Autorisierte deutsche Ausgabe besorgt von H. Liebmann. Mit 76 Figuren im Text. *Leipzig: B. G. Teubner*, 1908. viii, 244 p., 1 l. 12°. (Wissenschaft und Hypothese. [Bd.] 4.)

Bryant (Walter W.) A history of astronomy. *London: Methuen & Co.* [1907.] xiv, 355 (1) p., 1 diag., 1 map, 33 pl. 8°.

Eiffel (Alexandre Gustave). Recherches expérimentales sur la résistance de l'air exécutées à la Tour Eiffel. *Paris: H. Dunod & E. Pinat*, 1907. vi, 1 l., 98 p., 1 l., 11 diagr., 9 pl. f°.

Ferry (Ervin Sidney), and A. T. JONES. A manual of practical physics for students of science and engineering. v. 1. *London: Longmans, Green & Co.*, 1908. 8°.

Gerard (Éric). Mesures électriques. Leçons données à l'Institut Électrotechnique Montefiore de l'Université de Liège. *Paris: Gauthier-Villars*, 1908. ix, 708 p. illus. 3. ed. 8°.

Guenther (Siegmond). Geschichte der Mathematik. Teil 1. *Leipzig: G. J. Göschen*, 1908. 12°. (Sammlung Schubert. [v.] 18.)

Haber (F.) Thermodynamics of technical gas-reactions. Seven lectures. Translated by Arthur B. Lamb. *New York: Longmans, Green & Co.*, 1908. xix, 356 p. illus. 8°.

Hammarsten (Olof). A text-book of physiological chemistry. Authorized translation from the ... sixth German edition, by John A. Mandel. *New York: J. Wiley & Sons*, 1908. viii, 845 p. 5. ed. 8°.

Hampson (W.) Paradoxes of nature and science. *New York: E. P. Dutton & Co.* [1907?] xv, 303 (1) p., 8 pl. illus. 8°.

Jeans (James Hopwood). The mathematical theory of electricity and magnetism. *Cambridge: Univ. Press*, 1908. vi, 1 l., 536 p. 4°.

Keilhack (Konrad). Lehrbuch der praktischen Geologie. Arbeits- und Untersuchungsmethoden auf dem Gebiete der Geologie, Mineralogie und Paläontologie. Mit Beiträgen von... E. von Drygalsky... E. Kaiser... [and others.] *Stuttgart: F. Enke*, 1908. xvi, 841 p., 4 pl. illus. 2. ed. 8°.

Kolbe (Bruno). An introduction to electricity. Being a translation of the second edition of 'Einführung in die Elektrizitätslehre'... Translated by Joseph Skellon. *London: K. Paul, Trench, Trübner & Co.*, 1908. xii, 429 (1) p. 8°.

Luebson (Heinrich Borchert). Ausführliches Lehrbuch der analytischen oder höhern Geometrie. Zum Selbstunterricht mit Rücksicht auf das Notwendigste und Wichtigste... 15. Auflage neu bearbeitet von... A. Donadt. *Leipzig: F. Brandstetter*, 1908. iv, 227 (1) p. 8°.

MacLaurin (Richard Cockburn). The theory of light: a treatise on physical optics. In three parts. Pt. 1. *Cambridge: Univ. Press*, 1908. 8°.

Ostwald (Wilhelm). Der Werdegang einer Wissenschaft. Sieben gemeinverständliche Vorträge aus der Geschichte der Chemie. 2. vermehrte und verbesserte Auflage der "Leitlinien der Chemie." *Leipzig: Akademische Verlagsgesellschaft*, 1908. x, 316 p. 12°.

Puiseux (Pierre). La terre et la lune: forme extérieure et structure interne. *Paris: Gauthier-Villars*, 1908. 2 p.l., 176 p., 2 maps, 24 pl. 8°.

Scherer (Robert). Der Magnesit. Sein Vorkommen, sein Gewinnung und technische Verwertung. *Wien: A. Hartleben*, 1908. viii, 256 p. 12°. (Hartleben's Chemisch-technische Bibliothek. no. 310.)

Serviss (Garrett Putnam). Astronomy with the naked eye. A new geography of the heavens. With descriptions and charts of constellations, stars and planets. *New York: Harper & Bros.*, 1908. xiii (1), 1 l., 236 p., 1 l., 14 charts. 8°.

Verschoye (W. Denham). Electricity. What is it? *London: S. Sonnenschein & Co.*, 1908. xii, 259 p., 1 pl. 12°.

Waals (J. D. v. d.). Lehrbuch der Thermodynamik in ihrer Anwendung auf das Gleichgewicht von Systemen mit gasförmig-flüssigen Phasen. Bearbeitet von... Ph. Kohnstamm. Teil 1. *Leipzig: Mass & Van Suchtelen* [1908]. 8°.

BIOLOGICAL SCIENCES.

Britton (Nathaniel Lord), and J. A. SHAFER. North American trees; being descriptions and illustrations of the trees growing independently of cultivation in North America, north of Mexico and the West Indies. *New York: H. Holt & Co.*, 1908. x, 1 l., 894 p. 4°. (American nature series. Group 1.)

Dieserud (Juul). The scope and content of the science of anthropology. Historical review, library classification and... bibliography. *Chicago: The Open Court Pub. Co.*, 1908. 1 p.l., 200 p. 8°.

Grotjahn (Alfred). Krankenhauswesen und Heilstättenbewegung im Lichte der sozialen Hygiene. *Leipzig: F. C. W. Vogel*, 1908. viii, 406 p. 8°.

Hough (Romeyn Beck). Handbook of the trees of the northern states and Canada, east of the Rocky Mountains. Photo-descriptive. *New York: Harper & Bros.*, 1908. x, 470 p. illus. 8°.

Job (Herbert Keightley). The sport of bird-study. A book for young or active people. Published under the auspices of the Litchfield County Univ. Club. [*Deposit, N. Y.: The Outing Press*,] 1908. 5 p.l., ix-xiii, 1 l., 312, iv p. 8°.

Miller (Olive Thorne). The bird, our brother. A contribution of the study of the bird as he is in life. *Boston: Houghton, Mifflin & Co.*, 1908. ix, 2 l., (1) 4-331 (1) p. 12°.

Morgan (Conway Lloyd). Animal behavior. *London: E. Arnold*, 1908. viii, 344 p. illus. 2. ed. 12°.

Murray (Arthur Turnour). The law of hospitals, infirmaries, dispensaries, and other kindred institutions, whether voluntary or rate-supported. *London: J. Murray*, 1908. xvii, 287 (1) p. 8°.

Norman (H.). Aviaries, bird-rooms and cages: their construction and furnishing. With... appendices... by W. Laskey... E. T. Martin... etc. *London: Offices of "Cage Birds"* [1908]. 115 p., 10 pl. illus. 8°.

Paulin (George). No struggle for existence, no natural selection. A critical examination of the fundamental principles of the Darwinian theory. *Edinburgh: T. & T. Clark*, 1908. xxi, 261 (1) p. 8°.

Rogers (Julia Ellen). The shell book; a popular guide to a knowledge of the families of living

Mollusks, and an aid to the identification of shells native and foreign. *New York: Doubleday, Page & Co.*, 1908. xxi, 485 p., 56 pl. 8°.

Thomson (John Arthur). Heredity. *London: J. Murray*, 1908. xvi, 605 p., 5 diag., 9 pl. 8°. (The Progressive science series.)

Walther (Johannes). Geschichte der Erde und des Lebens. *Leipzig: Veit & Comp.*, 1908. iv, 570 p., 1 l. illus. 8°.

Worcester (Elwood), and others. Religion and medicine. The moral control of nervous disorders by E. Worcester, S. McComb, [and] I. H. Coriat. *New York: Moffat, Yard & Co.*, 1908. vii, 1 l., 427 p. 12°.

PHILOLOGY.

Armbruster (C. H.) Initia Amharica. An introduction to spoken Amharic. Pt. 1. *Cambridge: Univ. Press*, 1908. 4°.

Jamós (E. W.), and ZALÁN ENDREI. New dictionary of the English and Hungarian languages. [v. 1.] *Budapest: Stampfel-Féle Könyvkiadók-vatai* [1908]. 12°.

Lloyd (Richard J.) Northern English. Phonetics-grammar-texts. *Leipzig: B. G. Teubner*, 1908. vi, 127 (1) p. 2. ed. 12°. (Skizzen lebender Sprachen... 1. Nordenglisch.)

Reid (Duncan). A course of Gaelic grammar. *Glasgow: A. Sinclair*, 1908. viii, 164 p. 3. ed. 24°.

Rhodokanakis (Nikolaus). Der vulgär-arabische Dialekt im Dofâr (Zîfâr). v. 1. *Wien: A. Hölder*, 1908. 4°. (Kaiserliche Akademie der Wissenschaften. Süd-arabische Expedition. Bd. 8.)

Schullerus (A.) Magyarisches Sprach- und Lesebuch für Volksschulen, mit deutscher Unterrichtsprache. *Nagyszeben: W. Krafft*, 1906-07. 2 v. 4. ed. 8°.

Seidel (August). Praktische Grammatik der malayischen Sprache, nebst einem Lesebuche, sowie einem malayisch-deutschen und einem deutsch-malayischen Wörterbuche. *Wien: A. Hartleben* [1908?]. x, 1 l., 176 p. 2. ed. 16°. (Die Kunst der Polyglottie... Teil 34.)

Sweet (Henry). The sound of English. An introduction to phonetics. *Oxford: Clarendon Press*, 1908. 136 (1) p. 12°.

Tolhausen (Alexandre). Dictionnaire technique dans les langues française, allemande, et anglaise, rédigé par... Alexandre Tolhausen... revu par... Louis Tolhausen. *New York: The Macmillan Co.* [1908?] 3 v. 5 ed. 16°.

Vendryes (Joseph). Grammaire du vieil-irlandais. (Phonétique, morphologie, syntaxe.) *Paris: E. Guilmoto*, 1908. x, 408 p. 8°. (Collection linguistique... de A. Meillet.)

Weisgerber (F.) Le Malais vulgaire. Vocabulaire et éléments de grammaire à l'usage des voyageurs en Malaise. *Paris: E. Leroux*, 1908. 2 p.l., 64 p., 1 l. 8°.

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GEORGE BRINTON MCCLELLAN, Mayor of the City of New York, *ex officio*.
HERMAN A. METZ, Comptroller of the City of New York, *ex officio*.
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BRANCHES—REFERENCE

Lafayette Street, 425. (ASTOR.) _____ Fifth Avenue, 890. (LENOX.)

CIRCULATION

MANHATTAN.

East Broadway, 33. (CHATHAM SQUARE.)
EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
Le Roy Street, 66. (HUDSON PARK.)
BOND STREET, 49. Near the Bowery.
8th Street, 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
36th STREET, 303 East. East of 2d Avenue. (ST. GABRIEL'S PARK.)
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street, 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street, 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street, 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street, 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street, 1866 Washington Avenue. (TREMONT.)
230th Street, 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. Canal and Brook Streets.
TOTTENVILLE. Amboy Road, near Prospect Avenue.

* Vacant, due to death of Bishop Potter.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Published monthly by The New York Public Library at 425 Lafayette Street, New York City. President, John Bigelow, 425 Lafayette Street; Secretary, Charles Howland Russell, 425 Lafayette Street; Treasurer, Edward King, 80 Broadway; Director, John S. Billings, 425 Lafayette Street.

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VOL. XII.

SEPTEMBER, 1908.

No. 9.

REPORT FOR AUGUST.

REFERENCE DEPARTMENT.

During the month of August there were received at the Library, by purchase, 1,004 volumes and 1,076 pamphlets; by gift, 890 volumes and 1,643 pamphlets; and by exchange, 45 volumes and 24 pamphlets, making a total of 1,939 volumes and 2,743 pamphlets.

There were catalogued 2,165 volumes and 1,188 pamphlets; the number of cards written was 3,186, and of slips for the copying machine 1,223; from the latter were received 3,838 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	3,796	14,743	2,171	16,914	20,710
No. of readers.	1,601	14,743	2,171	16,914	18,515
No. of readers, desk applicants.....	1,022	12,853	1,671	14,524	15,546
No. of volumes consulted by desk applicants.....	5,384	45,342	4,320	49,662	55,046
Daily average of readers.....	61	567	83	650	711

CIRCULATION STATISTICS FOR THE MONTH OF AUGUST.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	8,680	1,571	102	2,179	2,179	423
East Broadway, 197.....	16,670	150	286			323
Rivington Street, 61.....	14,500	5,246	316	14,053	15,701	900
Le Roy Street, 66.....	6,311	1,660	115	1,737	3,217	172
Bond Street, 49.....	6,720	1,035	131	2,179	3,252	101
8th Street. 135 Second Avenue.....	13,950	574	302	2,703	2,935	191
10th Street, 331 East.....	10,103	1,486	182	4,376	4,555	617
13th Street, 251 West.....	6,844	808	116			60
23d Street, 228 East.....	7,160	3,207	174	2,226	2,803	48
23d Street, 209 West.....	9,142	4,808	144			111
36th Street, 303 East.....	9,088	4,105	379	1,122	3,732	232
40th Street, 501 West.....	1,857		36			
42d Street, 226 West.....	9,978	574	233			149
50th Street, 123 East.....	3,106	427	40	122	311	85
51st Street, 463 West.....	3,183	91	52	229	402	24
53th Street, 121 East.....	10,840	1,249	214	2,844	2,844	255
67th Street, 328 East.....	8,392	1,130	95	609	1,299	111
69th Street. 190 Amsterdam Avenue.	7,810	480	221	2,280	2,545	129
Travelling Libraries.....	139,176					337
77th Street. 1465 Avenue A.....	8,317	3,405	125	918	1,318	204
79th Street, 222 East.....	15,563	1,584	173	1,046	3,633	431
81st Street. 444 Amsterdam Avenue.	10,899	2,021	157	1,289	1,416	512
Blind Library.....	945		11			2
96th Street, 112 East.....	15,141	1,368	224	1,262	2,154	338
100th Street, 206 West.....	13,534	2,409	183	1,655	1,910	94
110th Street, 174 East.....	17,433	1,976	354	1,477	1,849	324
123d Street, 32 West.....	9,669	463	247	1,305	1,413	220
125th Street, 224 East.....	8,916	1,439	138	1,266	1,430	134
135th Street, 103 West.....	14,647	992	194	1,993	2,749	101
145th Street, 503 West.....	14,106	3,441	250	1,804	3,215	186
156th Street. 922 St. Nicholas Avenue.	7,326	3,233	142			88
BRONX.						
140th Street and Alexander Avenue...	16,433	347	246	1,817	3,084	64
168th Street and Woodycrest Avenue..	3,357	1,525	389			294
176th Street and Washington Avenue.	19,618	240	299	1,247	1,446	172
Kingsbridge Avenue, 3041.....	2,374	1,835	21			19
RICHMOND.						
St. George.....	6,999	1,599	92	1,377	1,643	85
Port Richmond.....	5,325	643	33	697	697	35
Stapleton.....	5,365	1,316	44	1,560	2,766	108
Tottenville.....	2,381	1,327	22			108
TOTALS.....	491,858	59,764	6,482	57,372	76,498	7,787

During the month of August gifts worthy of mention were received as follows: from Frank Allaben, a copy of his "John Watts de Peyster," 2 vols., New York, 1908; from V. Salado Alvarez, of Mexico, a copy of his "Breve noticia de algunos manuscritos de interés histórico para México . . . en los archivos y bibliotecas de Washington, D. C.," Mexico City, 1908; from Colonel Alexander S. Bacon, two copies of his "Illegal trial of Christ, an incident in the birth and death of liberty," 1st and 2nd editions, New York, 1908; from the Bibliothèque Nationale, Paris, vol. 3 of the "Catalogue de l'histoire de l'Amérique," 1907, par George A. Barringer; from F. B. Girdlestone, "Bristol docks: report of Mr. John Wolfe Barry to the Docks Committee of the Corporation, 28 January, 1896"; from the city of Budapest, Hungary, 20 volumes and 21 pamphlets, official documents; from Hanford Crawford, "A trip to Panama, the narrative of a tour of observation through the Canal Zone," etc., by Walter B. Stevens, St. Louis, 1907; from Harvey C. Dickins, six artist proof mezzotints in color by F. G. Stevenson; from Johannesburg, Transvaal, 7 volumes and 10 pamphlets of official documents; from M. Knoedler and Company, 53 etchings; from Th. Molkenboer, a collection of lithographs and photographs after drawings by himself; from J. Pierpont Morgan, vol. 4 of his "Catalogue of the collection of miniatures," London, 1908, of which we had previously received vols. 1-3; from the Philippine Government, "Journal of the Philippine Commission, being the Inaugural Session of the first Philippine Legislature," Manila, 1908; from Francis M. Price, his "The Four Gospels and the Acts of the Apostles" and "Catechism of Christian doctrine and practice," in English and the Chamorro language; from George L. Rives, a collection of 174 volumes, works of reference, fiction, etc.; from São Paulo, Brazil, 6 volumes of official documents; from Alexander Thom and Company, "Thom's directory of the manufacturers and shippers of Ireland, 1908," Dublin, 1908; from Horace White, LL.D., a copy of his "Money and banking," 3d edition, Boston, 1908. In addition there were received some 80 volumes and 28 pamphlets of the official publications of the following German cities: Aachen, Augsburg, Barmen, Dessau, Elbing, Essen, Hanover, Köln, Königshütte, Linden, Minden, Plauen, Strassburg, and Würzburg.

At the LENOX branch the exhibition of modern line engravings issued by the Société Française de Gravure was continued in the print gallery throughout the month. On the floor below, the exhibition of lithographs by Joseph Pennell was replaced on August 20 by one of etchings by Danish artists, drawn from the private collection of Dr. Axel Hellrung. This little group of etchings illustrates an interesting form of a particular national expression in art, and one which there has been in this country very little opportunity to study. P. S. Krøyer, H. N. Hansen, A. Larsen, Louise Ravn Hansen, Niss, Lübschitz, Carl Locher, Krause and Tom Petersen are among the artists represented.

At the ASTOR branch the etchings and lithographs by Dutch artists have remained on view. The Embroidery by Peasant Women of Smolensk, and the paintings by J. L. Gérôme, were replaced on August 14 by plates from two German works on stained glass, the one illustrating mediæval and renaissance work, the other very recent designs for residences and other buildings not ecclesiastical.

The exhibits at the branches remained unchanged.

Picture bulletins and temporary collections of books on special shelves at the

circulation branches were as follows: CHATHAM SQUARE, Russian literature and list of books and articles on Tolstoi, Fairy tales, Castles in the air; BOND STREET, Travel; HUDSON PARK, Automobiles, Tolstoi, Marathon race; OTTENDORFER, Child's world, Nautical adventures, Forestry, Knights of old; JACKSON SQUARE, Sea stories; MUHLENBERG, Vacation days, A visit to our cousins; GEORGE BRUCE, August, Animal stories; 67TH STREET, Popular authors, In the country, Summer-time, For little housekeepers, The little breadmaker, The sewing lesson; RIVERSIDE, Birds, New books, Sports, Vacation stories; WEBSTER, Josef Manes, Dutch portraits, Tropical industries, Sir Walter Scott; ST. AGNES, "When shall we fly"; 125TH STREET, Camping, Manhattan, Sea tales, Good books; 135TH STREET, Stories of chivalry, School stories, Holland and its little people; MOTT HAVEN, New York Public Library, Some great explorers, Boys and girls of Holland, Michel Angelo; HIGH BRIDGE, Games, Ranch life, the sea; KINGSBRIDGE, Kites, In fairyland, Captain Kidd; STAPLETON, War stories, List of short stories from August magazines, List of continued stories appearing in current magazines, New books; TOTTENVILLE, The British Isles, Nature studies.

THE NEW LIBRARY.

By CHARLES HANSON TOWNE.

Not new, but very old, it seems to-night,
 A ruin in this young metropolis!
 And the pale moonbeams all its columns kiss
 With the same lips that, after years of flight,
 Pressed the Greek fanes, majestically white,
 Or the old Roman arches. Strange that this
 Fresh dream of beauty should be reared, and miss
 The youth around it, youth superbly bright.

It is as if the face of some young girl
 One moment took the semblance of old age—
 A prophecy of what she yet must be;
 Or that the Spring should snatch one withered page
 From Autumn's hand, showing how Youth dare whirl
 Into the future's undiscovered sea.

From THE NEW BROADWAY MAGAZINE for September, 1908.

LETTERS TO JAMES MONROE, 1812-1816.

Printed from the original manuscripts in The New York Public Library.

WILLIAM DUANE TO JAMES MONROE ON A NEGRO UPRISING IN PHILADELPHIA
IN 1812.

PHILA JULY 17, 1812

(Private)

J. MONROE Esq.

Sir,

Sometime ago I mentioned to you some movements of the colored people in a secret manner in this city; for sometime before the 4th of July it was expected that there would be some trouble with them; I had an interview with the Mayor, and steps were taken on the 4th of July that the colored people should not appear in public places; some individuals of them, who had uttered menaces of setting the city on fire and of making insurrections in the North have been upon particular charges committed and are retained in prison, but they hold meetings still, and a person has informed me within a few days of an application made to him by a black man to make several hundred heads of shears or *pike blades*. I know the names of several of the blacks implicated, some of whom are waiters in the families of Gentlemen here; if I had it not in my power to select these movements before they can reach to a dangerous Extent, I should at once communicate with those gentlemen; but if I were to disclose it now, there would not be sufficient evidence to convict any of them, as there is only one man with whom I have intercourse to obtain the information & he has been told repeatedly that his life must be the forfeit of a disclosure. I have advised him to get an agreement in writing from them for the making of the pike blades, and to make a quantity so as to be able to trace them, and bring them to Justice effectually, and that I should stand between him and danger.

The person who communicated these transactions to me is named *Lovering*, his name will be seen to an advertisement of a runaway apprentice in my paper of some day in the early part of this week. I give his name because I wish to guard him against any injury arising out of my advice to him, as he felt indignant at the idea of making any pikes for them, and that he might, if he made any be accused of favoring their designs I told him I should put the Secretary of State in possession of his name and the facts, and he will apprise me from day to day of every incident that occurs on the subject

I am Sir

Your obed Sert

WM DUANE

[Endorsed by Monroe:]—17 July 1812 Mr. Duane relative to persons of color.

HENRY DEARBORN TO JAMES MONROE ON THE CONDUCT OF THE WAR IN 1812.

HON^{BLE} JAMES MONROE

ALBANY DECEM^R 13th 1812

DEAR SIR

Are things to remain as they are or what changes are to be expected. Will Congress authorise the raising of twenty or twenty five additional Regiments of Regular Infantry, and the appointment of a competent number of Genl officers. Will the Staff Departments be improved. I receive no information from any one, I know nothing of what is doing or intended except through the newspapers. Thank God the Election is over and the heterogeneous mass of corruption, intrigue & bribery has been defeated, but I blush & feel extremely mortified at the conduct of my Native Country—the Northern States. Good God what a degraded spectacle have they exhibited. I have expressed some opinions to the President, which may be thought incorrect, but the occurrences of the late Campaign have been such as to render my situation & feelings not the more agreeable than could be contemplated. I trust that every one is convinced of the absolute necessity of depending solely on regular troops for *offensive* operations. We must abandon all ideas of invading Canada with any others than regular troops. Let what Militia are imployed be placed on the Sea coast to act on the defensive.

I must beg you my Dear Sir to excuse this hasty unconnected & undigested scrawl

and believe me to be most

sincerely your friend &

Humble Servt

H DEARBORN

GEORGE HAY TO JAMES MONROE ON THE CONDUCT OF THE WAR IN 1814.

RICHMOND SEPT 10th 1814.

DEAR SIR

Altho I am always glad to receive a letter from You, yet I regret that you should have devoted to me, so much time as must have been employed in writing six pages. The evil shall not be much aggravated by the length of my reply.

I am perfectly satisfied of the propriety of your conduct in relation to the military movements of which you speak. You were endeavouring to render Service to the Country, and that is enough. Your friends must understand your motives: your enemies will always find fault. If you move, they will charge you with temerity or ambition, if you stand still, you will be accused of consulting your own safety, when every effort ought to be made for that of the public. In truth a man has nothing to do but to consult his own judgment & Conscience.

Your conduct in relation to Armstrong appears to me to have been in the highest degree honorable and delicate. He cannot be offended by it. In the shame & infamy, which have now come upon him, it may be some relief to con-

side himself as the victim of intrigue. But the illusion will not last. He knows better: he knows that he has sunk under the pressure of his own folly, or of his own villainy. For my own part I believe that the City was intentionally neglected. I believe Armstrong to be a most unprincipled villain: and he who brought him out from his hiding place to employ him in the service of this Nation consulted his own petty scheme of popularity and not the public good: I mean explicitly that Mr. Jefferson who has indeed much to answer for, is responsible for all the mischief which the miscreant has brought upon the country. But I say nothing. The time for speaking has not yet arrived; perhaps it will not arrive: and it will not if certain persons shall believe that they will be involved in the discussion.

Armstrong does not throw out any suspicion against you. He seems to think that he has been badly treated but he does not say by whom. He leaves to Gales the task of shewing where his suspicion lies. Gale believes he is a rascal. I do not know that he is the friend of Armstrong nor do I know that he is your enemy, or opposed to your prosperity, and honor. But he is a villain, rest assured, and acting according to a System marked out for him by his high Confederates. He cannot directly assail you. But he will suppress the truth where that truth is to your honor and he will scatter ambiguous words among the people, when he thinks there may be an inference to your disadvantage. The proof is strong and recent. His paper never mentions that you were in the action at Bladenburg, tho it mentions the P and Armstrong, and he has the impudence to represent Armstrong's retirement as the effect of a prejudice that *had been excited* among the military &c. It is true that he does not say that this prejudice was excited by your intrigues: but the persons, whose prejudice had been excited, were the same persons, who required that the Command should be given to you, and it is obvious that he wishes it to be inferred that the intrigue under which Armstrong sunk was directed by the person, who was to profit by his fall. I repeat that Gales is in my opinion a Scoundrel and that he is associated with the same party, to which Ritchie has attached himself.

I cannot answer the question as to the propriety of taking the department of war. In times like this engaged as you are in the public Service, it appears to me that when you have choice, you ought to take that station in which you can do most good to your Country. I take it for granted that you can do most service at present in the department of war.

The whole administration is blamed for the late disastrous occurrences at Washington: The federalists will make no discrimination and many of the republicans shrink from the subject. Time however will put this matter in a proper point of view, and as nothing would have been thought more absurd than to Censure the Sec: at War, for a weak or wicked letter to a foreign minister from the department of State, so the Secretary of State is not to be censured for any failure in the department of war. But the President is always responsible. The people have a right, a constitutional right to look to him for the faithful and diligent discharge of the duties of officers, appointed by himself, removable at pleasure, & acting under his eye. I should not be at all surprised if the delinquency which occasioned the calamity at Washington should be the subject of a Congressional inquiry.

Mr. Madison will by this time surely have felt as well as seen how uniformly and unfortunately he has been wrong, where he has acted in opposition to your advice. In truth, he is a weak and obstinate man, who seems determined to involve himself and his party in ruin. I trust however that whatever may be his fate, the nation will not suffer: and I cannot but hope, that before this campaign is over, the British will have cause to repent their invasion of this Country.

You might as well burn this.

Y^{rs} truly
GEO: HAY

JAMES MADISON TO JAMES MONROE ON AMERICAN DIPLOMATIC QUESTIONS IN 1816.

MONTPELLIER AUG 12 1816

DEAR SIR

I have just received yours of the — written on your return to the City. It may be best to taper off with Sweden by appointing a Secy of L. to be in charge on the departure of Russell and the reasons you give favor that of Hughes; whose wishes rather than understanding seem to have listened to your remarks on the subject. It must be kept in mind however, that in case Mr. R shd choose to prolong his stay at Stockholm, and ask for a particular Secy of L it will be contrary to usage, to force another on him. It is not probable that Mr. R's views will call for an application of this rule, and we may expect daily to have his final explanation of them. In the meantime delicacy prescribes a suspension of the final arrangement in favor of Mr. H. unless indeed on recurrence to Mr. R's correspondence it be found to render the consideration of delicacy inapplicable, & the suspension wholly unnecessary.

The information given by J. Lewis will require an instruction to the Collector & Dist: Att^r at Baltimore to be on the watch ag^t the apprehended violations of the Laws there by naval equipments ag^t Spain.

If Lescallier has seized the purport of the Algerine letter the answer will be a mere reciprocation of friendly sentiments. Shd the letter as is probable complain of the failure to restore the Brig, the nature of the promise, and the actual receipt of the vessel will furnish the answer. Shd it moreover renew pretensions to tribute they must of course be met by the most decisive and permanent protest. It may not be amiss to state it as a principle incorporated in the policy of the U. S. as belonging to another Continent and unconnected with the policy of the old in this respect, to pay tribute to any Nation. This explanation may spare the pride & the inconsistency of the Dey: and the discrimination in reference to America is supported also by its distance, and its invulnerability to Algerine invasions.

Affect respects
J MADISON

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO FURNITURE AND INTERIOR DECORATION.

Order of Arrangement:

BIBLIOGRAPHY.
PERIODICALS.
FURNITURE AND INTERIOR DECORATION.

CARPETS, RUGS, TAPESTRY, AND WALL PAPER.
CHURCH FURNITURE AND FITTINGS.
TRADE AND AUCTION CATALOGUES.

No attempt has been made to include in this list the references to periodical articles appearing in Poole's Index.

BIBLIOGRAPHY.

Batsford (B. T.) A selection of books on ornament and the decorative arts offered at special prices to libraries and schools of art. *London* [*B. T. Batsford*, 1898?]. 8 p. 8°.

Batsford (Herbert). Some suggestions on the formation of a small library of reference books on ornament and the decorative arts. (Library. vol. 9, pp. 251-269. *London*, 1897. 8°.)

— — — *London*: *B. T. Batsford* [1897]. 19 p. 8°.

Bérard (C. E.) Catalogue d'estampes et de livres relatifs à l'architecture et à l'ornementation aux xvi^e, xvii^e et xviii^e siècles... la vente... 1891... [*Paris*, 1891.] 2 p.l., 124 p. 8°.

Boston Public Library. Catalogue of the books relating to architecture, construction and decoration... November 1, 1894; with an appendix. *Boston*, 1894. 2 p.l., 150 p. 4°. (Subject catalogue, no. 10.)

Hayden (Arthur). Bibliography. (In his: *Chats on old furniture*. *London*, 1905. 8°. pp. 19-21.)

Hendley (Thomas Holbein). Bibliography. (In his: *Asian carpets*. 16. and 17. century designs... *London*, 1905. f°. p. 20.)

Hiersemann (Karl W.) Decorationsmalerei... *Leipzig*, 1894. 49 p. 8°. (In his: *Catalog*, No. 134.)

— Möbel und andere Holzarbeiten Wohnungs-Einrichtung Tapezierkunst Anhang: Wagen, Schlitten, Sänften. Katalog 230. *Leipzig*, 1900. 24 p. 8°. (Kunstgewerbliche Kataloge.)

— Möbel und Wohnungseinrichtungen... *Leipzig*, 1894. 18 p. 8°. (In his: *Katalog*, no. 131.)

— Ornamentik... *Leipzig*, 1887. 32 p. 8°. (In his: *Catalog*, No. 24.)

— Ornamentik... *Leipzig*, 1887. 25 p. 8°. (In his: *Catalog*, No. 27.)

— Ornamentstiche... *Leipzig*, 1896. 30 p. 8°. (In his: *Catalog*, No. 162.)

— Ornamentstiche und Ornamentwerke... *Leipzig*, 1903. 74 p. 8°. (In his: *Catalog*, No. 293.)

Koenigliche Museen zu Berlin. Katalog der Ornamentstich-Sammlung des Kunstgewerbe-Museums. Mit 200 Abbildungen. [Edited by P. Jessen.] *Leipzig*: *E. A. Seemann*, 1894. 4 p.l., 480 p. 4°.

Miersch (Ella Emilie). Reading list on house decoration and furnishing. (N. Y. State Library. Bull. Bibliog. v. 1, no. 20, pp. 659-678. *Albany*, 1899.)

New York School of Applied Design for Women. Library catalogue. *New York*, 1896. 31 p. 24°.

Pfeifer (Herman). Literatur. (In his: *Die Formenlehre des Ornaments*. *Stuttgart*, 1906. 4°. pp. 268-270.)

Schroll (A.) & Co. Katalog des Kunstverlages... *Wien*, 1897. 23 p. 24°.

South Kensington Museum.—National Art Library. A list of books illustrating furniture. *London*: *Eyre & Spottiswoode*, 1885. vi, 64 p., 1 l. 2. ed. 8°.

PERIODICALS.

Besides the titles here listed, certain periodicals relating to art, architecture, domestic economy and housekeeping, decoration and design, contain much valuable material on the subjects of this list. Such periodicals are *ART ET DÉCORATION*, *BURLINGTON MAGAZINE*, *COLLECTOR'S MAGAZINE*, *CONNOISSEUR*, *HET HUIS*, *GOOD HOUSEKEEPING*, *INTERNATIONAL STUDIO*, *KUNST FÜR ALLE*, *KUNSTGEWERBEBLATT*, etc.

Algemeene Meubelmakers Bond. Jaarboekje voor 1900. *Amsterdam* [1900]. 16°.

American Cabinet Maker and Upholsterer. v. 52, nos. 18-19; 53, nos. 1, 5-17, 19, 26; 54, nos. 2-9, 11-16, 19-24; 55, nos. 1-4, 6, 8-16, 18, 20, 23-26; 57, nos. 8-26; 58, nos. 1-19; 59, nos. 20-26; 60-date. *New York*, 1896-date. f°.

Current.

American Carpet and Upholstery Journal. v. 14, nos. 3, 10; v. 15-date. *Philadelphia*, 1896-date. 8°.

Current.

American (The) furniture gazette. The official organ of the furniture manufacturers of Chicago. Sept. 1897-Aug. 1900, Oct. 1900-Jan. 1901. *Chicago*, 1897-1901. 4°.

Mr. Madison will by this time surely have felt as well as seen how uniformly and unfortunately he has been wrong, where he has acted in opposition to your advice. In truth, he is a weak and obstinate man, who seems determined to involve himself and his party in ruin. I trust however that whatever may be his fate, the nation will not suffer: and I cannot but hope, that before this campaign is over, the British will have cause to repent their invasion of this Country.

You might as well burn this.

Yrs truly
GEO: HAY

JAMES MADISON TO JAMES MONROE ON AMERICAN DIPLOMATIC QUESTIONS IN 1816.

MONTPELLIER AUG 12 1816

DEAR SIR

I have just received yours of the — written on your return to the City. It may be best to taper off with Sweeden by appointing a Secy of L. to be in charge on the departure of Russell and the reasons you give favor that of Hughes; whose wishes rather than understanding seem to have listened to your remarks on the subject. It must be kept in mind however, that in case Mr. R shd choose to prolong his stay at Stockholm, and ask for a particular Secy of L it will be contrary to usage, to force another on him. It is not probable that Mr. R's views will call for an application of this rule, and we may expect daily to have his final explanation of them. In the meantime delicacy prescribes a suspension of the final arrangement in favor of Mr. H. unless indeed on recurrence to Mr. R's correspondence it be found to render the consideration of delicacy inapplicable, & the suspension wholly unnecessary.

The information given by J. Lewis will require an instruction to the Collector & Dist: Att: at Baltimore to be on the watch agst the apprehended violations of the Laws there by naval equipments agst Spain.

If Lescallier has seized the purport of the Algerine letter the answer will be a mere reciprocation of friendly sentiments. Shd the letter as is probable complain of the failure to restore the Brig, the nature of the promise, and the actual receipt of the vessel will furnish the answer. Shd it moreover renew pretensions to tribute they must of course be met by the most decisive and permanent protest. It may not be amiss to state it as a principle incorporated in the policy of the U. S. as belonging to another Continent and unconnected with the policy of the old in this respect, to pay tribute to any Nation. This explanation may spare the pride & the inconsistency of the Dey; and the discrimination in reference to America is supported also by its distance, and its invulnerability to Algerine invasions.

Affect respects
J MADISON

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO FURNITURE AND INTERIOR DECORATION.

Order of Arrangement:

BIBLIOGRAPHY.
PERIODICALS.
FURNITURE AND INTERIOR DECORATION.

CARPETS, RUGS, TAPESTRY, AND WALL PAPER.
CHURCH FURNITURE AND FITTINGS.
TRADE AND AUCTION CATALOGUES.

No attempt has been made to include in this list the references to periodical articles appearing in Poole's Index.

BIBLIOGRAPHY.

Batsford (B. T.) A selection of books on ornament and the decorative arts offered at special prices to libraries and schools of art. *London* [*B. T. Batsford*, 1898?]. 8 p. 8°.

Batsford (Herbert). Some suggestions on the formation of a small library of reference books on ornament and the decorative arts. (Library. vol. 9, pp. 251-269. *London*, 1897. 8°.)

— — *London*: *B. T. Batsford* [1897]. 19 p. 8°.

Bérard (C. E.) Catalogue d'estampes et de livres relatifs à l'architecture et à l'ornementation aux xvi^e, xvii^e et xviii^e siècles... la vente... 1891... [*Paris*, 1891.] 2 p.l., 124 p. 8°.

Boston Public Library. Catalogue of the books relating to architecture, construction and decoration... November 1, 1894; with an appendix. *Boston*, 1894. 2 p.l., 150 p. 4°. (Subject catalogue, no. 10.)

Hayden (Arthur). Bibliography. (In his: Chats on old furniture. *London*, 1905. 8°. pp. 19-21.)

Hendley (Thomas Holbein). Bibliography. (In his: Asian carpets. 16. and 17. century designs... *London*, 1905. 1°. p. 20.)

Hiersemann (Karl W.) Decorationsmalerei... *Leipzig*, 1894. 49 p. 8°. (In his: Catalog, No. 134.)

— Möbel und andere Holzarbeiten Wohnungs-Einrichtung Tapezierkunst Anhang: Wagen, Schlitten, Sänften. Katalog 230. *Leipzig*, 1900. 24 p. 8°. (Kunstgewerbliche Kataloge.)

— Möbel und Wohnungseinrichtungen... *Leipzig*, 1894. 18 p. 8°. (In his: Katalog, no. 131.)

— Ornamentik... *Leipzig*, 1887. 32 p. 8°. (In his: Catalog, No. 24.)

— Ornamentik... *Leipzig*, 1887. 25 p. 8°. (In his: Catalog, No. 27.)

— Ornamentstiche... *Leipzig*, 1896. 30 p. 8°. (In his: Catalog, No. 162.)

— Ornamentstiche und Ornamentwerke... *Leipzig*, 1903. 74 p. 8°. (In his: Catalog, No. 293.)

Königliche Museen zu Berlin. Katalog der Ornamentstich-Sammlung des Kunstgewerbe-Museums. Mit 200 Abbildungen. [Edited by P. Jessen.] *Leipzig*: *E. A. Seemann*, 1894. 4 p.l., 480 p. 4°.

Miersch (Ella Emilie). Reading list on house decoration and furnishing. (N. Y. State Library. Bull. Bibliog. v. 1, no. 20, pp. 659-678. *Albany*, 1899.)

New York School of Applied Design for Women. Library catalogue. *New York*, 1896. 31 p. 24°.

Pfeiffer (Herman). Literatur. (In his: Die Formenlehre des Ornaments. *Stuttgart*, 1906. 4°. pp. 268-270.)

Schroll (A.) & Co. Katalog des Kunstverlages... *Wien*, 1897. 23 p. 24°.

South Kensington Museum.—National Art Library. A list of books illustrating furniture. *London*: *Eyre & Spottiswoode*, 1885. vi, 64 p., 1 l. 2. ed. 8°.

PERIODICALS.

Besides the titles here listed, certain periodicals relating to art, architecture, domestic economy and housekeeping, decoration and design, contain much valuable material on the subjects of this list. Such periodicals are ART ET DÉCORATION, BURLINGTON MAGAZINE, COLLECTOR'S MAGAZINE, CONNOISSEUR, HET HUIS, GOOD HOUSEKEEPING, INTERNATIONAL STUDIO, KUNST FÜR ALLE, KUNSTGEWERBEBLATT, etc.

Algemeene Meubelmakers Bond. Jaarboekje voor 1900. *Amsterdam* [1900]. 16°.

American Cabinet Maker and Upholsterer. v. 52, nos. 18-19; 53, nos. 1, 5-17, 19, 26; 54, nos. 2-9, 11-16, 19-24; 55, nos. 1-4, 6, 8-16, 18, 20, 23-26; 57, nos. 8-26; 58, nos. 1-19; 59, nos. 20-26; 60-date. *New York*, 1896-date. 1°.

Current.

American Carpet and Upholstery Journal. v. 14, nos. 3, 10; v. 15-date. *Philadelphia*, 1896-date. 8°.

Current.

American (The) furniture gazette. The official organ of the furniture manufacturers of Chicago. Sept. 1897-Aug. 1900, Oct. 1900-Jan. 1901. *Chicago*, 1897-1901. 4°.

Periodicals, cont'd.

American Homes. v. 13, no. 6 (1901); 14, nos. 1-6 (1902); 15, nos. 1-5 (1903); 16, nos. 3-6 (1903); 17, nos. 3-5 (1904). *New York*, 1901-1904. f° & 8°.

American Homes and Gardens. [Monthly.] v. 1-date. *New York*, 1905-date. f°.

Current.

Continuation of: Scientific American, Architects' and Builders' edition.

Cabinet (The) Maker and Art Furnisher. Treating of furniture, upholstery, decoration, textile fabrics, art metal work, timber and wood-working machinery. Edited by J. W. Benn. v. 6, no. 67-72; v. 7; v. 8, nos. 85-90 (1886-87). *London*, 1886-87. 4°.

Canadian Furniture and Upholstery Journal, see Furniture and Upholstery Journal.

Carpet and Upholstery Trade Review. v. 23, nos. 1-2, 7-24; v. 24, nos. 1-22, 24; v. 25, nos. 1-12, 14-20, 22-24; v. 26, nos. 1-18, 20-24; v. 27-date. *New York*, 1892-date. f°.

Current.

Collectors' (The) annual. A guide to connoisseurs... of the latest prices realized at auction of pictures... engravings... china... furniture... plate... Compiled by G. E. East. 1904-'05. *London*, 1905-'06. 8°.

Decorative Furnisher. [Monthly.] v. 4, nos. 3-6; v. 5-6; v. 7, nos. 1, 3-5; v. 8-date. *New York*, 1903-date. f°.

Current.

v. 4-93 (1903-'05) have title: Upholstery Dealer and Decorative Furnisher.

Decorator and furnisher. v. 1-30; n. s., v. 1-2 (old ser. v. 31-32). *New York* [1882-1898]. f°.

Discontinued. Title of n. s., v. 2 is Home Decorator and Furnisher.

Deutsches Moebel-Journal. Original-Zeichnungen moderner Moebel. Hrsg. v. C. Hettwig. Auflage 2, v. 1-6. *Berlin* [190-?]. f°.

Furniture and Decoration, with which is incorporated the Furniture Gazette. v. 35-36 (nos. 775-789). (1898-99.) *London*, 1898-99. f°.

Discontinued.

Furniture Journal. A newspaper of the furniture trade. v. 8, nos. 5-9, 11-12 (1895-96); v. 9, nos. 2-4, 6-12 (1896-97); v. 10, nos. 1-3 (1897); v. 11-date. *Chicago, Ill.*, 1895-date. f°.

Current.

Previous to v. 17 pub. in Rockford, Ill.

Furniture News. v. 12, nos. 4-10, 12; v. 13, nos. 1-6, 8, 10; v. 14, no. 12; v. 15. *Minneapolis*, 1896-99. f°.

Furniture Trade Review and Interior Decorator. v. 15-16; v. 17, nos. 1-3, 5-9, 12; v. 18-date. *New York*, 1895-date. f°.

Current.

Furniture and Upholstery Journal and Undertakers' Gazette. v. 2, nos. 11-12; v. 3, nos. 1, 5-7, 9-12; v. 4, nos. 3-12; v. 5-date. *Toronto*, 1895-date. f°.

Current.

Prior to v. 63 title read: Canadian Furniture and Upholstery Journal.

Furniture World. v. 2, nos. 32-33, 46, 48, 50; v. 3, nos. 59, 61-62, 64-75, 77; v. 4, nos. 81,

83-87, 89-104; v. 5, nos. 105-125, 127, 129-130; v. 6, nos. 131-133, 136; v. 15, nos. 382, 384, 386-387; v. 17, nos. 436-442; v. 18-21, nos. 521-544. *New York*, 1895-1905. f°.

House (The). A monthly for the artistic home. v. 8-14. *London* [1900-1903]. f° and 4°.

v. 11-date have sub-title: The Journal of Home Arts and Crafts. Continued in: The House Beautiful and the Home.

House (The) Beautiful. v. 5-date. *Chicago*, 1899-date. 8°.

Current.

House (The) Beautiful and the Home... v. 1-4. *London*, 1904-1905. 4°.

Continuation of: The House.

No more published.

Illustrierte Schreiner-Zeitung. Möbel- und Bauarbeiten in praktischen Beispielen für einfache und reichere Ausführung, zum Gebrauch der Möbel- und Bauschreiner, der Drechsler und Tapezierer, der Architekten, Werkmeister, Bauunternehmer, der Zeichen-Schulen, etc., etc... hrsg. von F. Luthmer. v. 1-5. *Berlin and Stuttgart* [1880-87]. f°.

Indoors and Out. [Monthly.] v. 2, nos. 4-5; v. 3, no. 1; v. 4, no. 6 (1906-1907). *New York*, 1906-1907. f°.

Innen Dekoration... hrsg. von A. Koch. v. 8-date. *Darmstadt*, 1897-date. f°.

Current.

v. 8-10 have title: Illustrierte kunstgewerbliche Zeitschrift für Innen Dekoration. v. 8 published in Leipzig. Various changes in sub-title.

Interieur (Das). Wiener Monatshefte für angewandte Kunst-Verlag von A. Schroll & Co. v. 1-date. *Wien*, 1900-date. 4°.

Current.

Journal of Home Arts and Crafts, see The House.

Journal de menuiserie, spécialement destiné aux architectes, aux menuisiers et aux entrepreneurs. Publié sous la direction de A. Mangeant. Année 1-11. *Paris*, 1863-74. sq. f°.

C. Sauvageot, editor, 1870-72; none mentioned later. No volume issued in 1871.

Menuiserie, ébénisterie. [Année 5-9. (1897-1901, 1903).] *Paris* [1897-1903]. 4°.

Painter's magazine and wall paper trade journal. v. 2, nos. 5, 10; v. 24-date. (1875, 1897-date.) *New York* [1875-date]. 8°.

Current.

Recueil de menuiserie pratique. [Edited by] N. Gateuil. Année 1-17; or, Livr. 1-204. Table analytique des années 9-17. *Paris*, 1858-1874. f°.

Tischler- und Drechslerzeitung, oder der neueste Modeschmack in der Bau- und Möbeltischlerei, der Lackir- und Holzbeizkunst, des Treppenbaues, der beliebtesten Horn- und Drechslerarbeiten und der neuesten Guillochirungen. Herausgegeben von Carl Hartmann. v. 6, no. 6. *Weimar*, 1855. 4°.

Upholsterer (The). Devoted to the upholstery arts, draping, furniture, furnishing. v. 14 (Nov. '95); 15 (Feb. '96); 16 (Dec. '96); 17, nos. 7-8; 18, nos. 3-6; 19-20, nos. 2-6-date. *New York*, 1895-date. f°.

Current.

Upholstery Dealer and Decorative Furnisher, see Decorative Furnisher.

Periodicals, cont'd.

Wall (The) Paper News and Interior Decorator. v. 7, nos. 1-2 (Jan.-Feb., 1896); v. 9, no. 1 (Jan., 1897); v. 21, nos. 2-6 (Feb.-June, 1903); v. 29-date. *New York*, 1896-date. f°.

Current.

Wood-Worker (The). v. 21-date. (1902-date.) *Indianapolis*, 1902-date. f°.

Current.

Zeitschrift für Drechsler, Elfenbeingraveur und Holzbildhauer. Officielles Organ des Verbandes deutscher Drechsler-Innungen und Fachgenossen... Herausgegeben von E. A. Martin. v. 21-date. *Leipzig*, 1898-date. f°.

Current.

FURNITURE AND INTERIOR DECORATION.

Adam (Robert). The first issue of decorative designs: 1783; edited and published by R. Charles. *London*, 1883. pl. obl. f°.

Adam (Robert and James). The architecture, decoration, and furniture of R. & J. Adam. Selected from "Works in Architecture," published 1778-1822, and photolithographed from the originals [by J. Akerman]. *London: B. T. Batsford*, 1880. 3 p.l., 26 pl. f°.

— The works in architecture of Robert and James Adam, Esquires. *London: Printed for the authors, 1778-1822. Reprinted and published by E. Thésard, fils [at] Dourdan [France], 1900-1902.* 3 v. 23 l., text, 108 pl. f°.

Text in English and French.

No. 71 of 500 copies printed. Photographic facsimile.

Adams (Louis G.). Décorations intérieures et meubles des époques Louis XIII et Louis XIV, reproduits d'après les compositions de Crispin de Passe, Paul Vredeman de Vries, Sébastien Serlius, Bérain, Jean Marot, De Bross, etc. *Paris*, 1865. f°.

Adams (Maurice B.). Examples of old English houses and furniture, drawn by Maurice B. Adams, archt., with some modern works from designs by the author. *London: B. T. Batsford*, 1888. 36 p. sm. f°.

Album du confort. Sièges. Collection de tous les modèles les plus nouveaux. *Paris: Moniteur de l'Ameublement [ca. 1870].* 1 p.l., 40 pl. ob. 16°.

Album de l'ornementation pratique; choix de motifs modernes, extérieurs et intérieurs, de décoration et de sculpture ornementale; par une réunion d'ornementistes et de sculpteurs. *Paris*, 1874. f°.

Amos (George). Designs for carved pipe-racks. (Work. v. 18, pp. 177 and 178. *London*, 1899.)

Andés (Louis Edgar). Die Holzbiegerei und die Herstellung der Möbel aus Gebogenem Holz. Mit 117 Abbildungen. *Wien: A. Hartleben*, 1903. vii, 260 p. 12°. (Hartleben's Chemischtechnische Bibliothek. Band 266.)

Art (L') ancien au pays de Liège. Nouveau recueil de meubles, portes, cheminées et motifs de sculpture en bois, inédits du xvième et spécialement du xviiième siècle (Louis xv). 30 planches in phototypie par J. Claesen. *Liège: C. Claesen* [18—]. 1 p.l., 30 pl. f°.

Artin (Y.) Description de quatre lampes en verre émaillé et armoriées appartenant à M. J. Pierpont Morgan, des États-Unis d'Amérique, et déposées au South Kensington Museum, à Londres. 6 pl. (Inst. égypt. Bull. *Le Caire*, 1907. 8°. ser. 5, v. 1, pt. 1, p. 69-92.)

Artistic houses: being a series of interior views of a number of the most beautiful and celebrated houses in the United States, with a description of the art treasures contained therein. *New York: D. Appleton & Co.*, 1893-84. 2 v. in 4. (4 p.l., 184 p., 7 l., 200 pl.) f°.

Arts and crafts essays, by members of the Arts and Crafts Exhibition Society. With a preface by William Morris. *London: Rivington, Percival & Co.*, 1893. xvii, 420 p. 12°.

Asselineau (Léon Auguste). Meubles et objets divers du Moyen Age et de la Renaissance; dessinés d'après nature et lithographiés par A. Paris [1854?]. 2 v. f°.

Aumonier (W.) and H. SUMNER. Inlay and marquetry. (Jour. Roy. Inst. of Br. Architects. ser. 3, v. 9, pp. 285-294. *London*, 1902.)

Baillie-Grohman (W. A.) Collecting Gothic furniture in Tyrol. (Connoisseur. v. 6, pp. 13-17. *London*, 1903.)

Bajot (Édouard). Encyclopédie du meuble du XVe siècle jusqu'à nos jours, publiée sous la direction de Ed. Bajot. Recueil de planches contenant des meubles de style de toutes les époques et de tous les pays... [Fasc. 1-17.] *Paris: C. Schmid* [1900]. 2 l., 510 pl. in 17 v. f°.

— Musées du Louvre et de Cluny. Collection de meubles anciens relevés, d'après les originaux, à l'échelle de 10 centimètres pour mètre, par Ch. Ruprich et dessinés par E. Bajot. Série 1-2. *Paris: (André, Daly fils & Cie.) C. Schmid*, 1890. 2 v. f°.

— Les styles dans la maison française. Ornementation et décoration du 15^e au 19^e siècle, à l'usage des architectes et décorateurs, tapissiers, fabricants, artistes et amateurs. *Paris: Dujardin & Cie.* [1891]. 23 l., 60 pl. f°.

Baldus (Édouard Denis). Palais du Louvre et des Tuileries; motifs de décoration intérieure et extérieure, reproduits par les procédés de l'héliogravure de B. *Paris* [1875]. 3 v., 300 pl. f°.

Ballantine (J.) Essay on ornamental art, as applicable to trade and manufactures. *London*, 1847. 4°.

Bamberger (Rudolf). Wiener Vergolder-Vorlagen. Entwürfe von Fantasie-Möbeln, Étagères, Ofenschirmen, Rahmen, etc., in modernem Rococo. *Wien: A. Schroll & Co.*, 1891. 1 l., 20 pl. f°.

Bamboo work, comprising the construction of furniture... and other articles in bamboo. *London: Cassell & Co.*, 1901. 160 p. nar. 12°. (P. N. HASLUCK, "Work" handbooks.)

Bartoli (P. S.) Raccolta di varie antichità e lucerne antiche intagliate la maggior parte da Pietro Santi Bartoli. *Rome*, n. d. 30 pl. f°.

Baxter (A. H.) A scheme of design for a dining-room. (Artist. *New York*, 1899. 4°. v. 24, pp. 78-85.)

Furniture and Interior Decoration, cont'd.

d'habitation. *Paris: Imp. Nat.*, 1881. 2 p.l., 58 p. 8°. (France. l'Agric. et du Com., Minis. de. Exposition universelle internationale de 1878 à Paris. Rapports du jury international. Groupe 6, Classe 59.)

Cumming (H. Syer). On some early candlesticks of iron. (*Jour. Brit. Archaeol. Assoc.* v. 25, pp. 54-60. *London*, 1869.)

Daly (César). Décorations intérieures peintes; cabinets de travail, bibliothèque, accès et dépendances; salles de concert, magasins, détails divers et parallèles. *Paris: Ducher & Cie.*, 1877. v. p., 55 pl. f°. (In his: *L'Architecture privée au 19. siècle*; 3. sér., 2. vol.)

— Décorations intérieures peintes; salons, salles à manger, chambres à coucher et leur dépendances. *Paris: Ducher & Cie.*, 1877. v. p., 55 pl. f°. (In his: *L'Architecture privée au 19. siècle*; 3. sér., 1. vol.)

— Nouvelles maisons de Paris et des environs; décorations extérieures et intérieures des établissements de commerce et des habitations, avec leur dépendances diverses de ville et de campagne. *Paris: Ducher & Cie.*, 1872. v. p., 76 pl. (In his: *L'Architecture privée au 19. siècle*; 2. sér., 1. vol.)

— Nouvelles maisons de Paris et des environs; décorations intérieures des établissements de commerce et des habitations de ville et de campagne. *Paris: Ducher & Cie.*, 1872. v. p., 75 pl. (In his: *L'Architecture privée au 19. siècle*; 2. sér., 3 v.)

Darcel (Alfred). L'art architectural en France depuis François I. jusqu'à Louis XIV. Motifs de décoration intérieure et extérieure. par Eugène Rouyer; texte par A. D. *Paris: Noblet & Baudry*, 1863-66. 2 v. 2 p.l., 114 p., 101 pl.; 2 p.l., 86 p., 88 pl. f°.

Darmstadt. Erste Kunst- und Kunstgewerbe-Ausstellung 1898. Abtheilung B: Moderne Kleinkunst und Zimmerausstattung. (Deutsche Kunst und Dekoration. *Darmstadt*, 1898. 4°. Jahrg. 2, pp. 105-114.)

Daubourg (E.) L'architecture intérieure... Ensembles et détails en plans, coupes, élévations et profils... *Paris: J. Baudry*, 1876. 8 p., 40 pl. f°.

Davidson (Ellis A.) Drawing for cabinet-makers... *London: Cassell & Co.* [189-?] viii, 9-120 p., 17 pl. 7. ed. 16°. (Cassell's technical manuals.)

Deane (Ethel). Byways of collecting. [Porcelain, furniture and glass.] *London: Cassell & Co.*, 1908. viii, 192 p., 54 pl., 6 port. 8°.

Degen (Louis). Les construction en bois; motifs de décoration et d'ornement. *Paris*, 1869. f°.

DeKay (Charles). Some furniture of other days. (*Architectural Record.* v. 24, pp. 219-230. *New York*, 1908.)

Delafosse (Jean Charles). [Troisième partie de l'œuvre relative à l'ameublement. *Paris*, 189-?] 1 l., 131 pl. f°.

Reprint. The original work published about 1770. Title-page missing.

Demidov (Pavel) *Prince*. Palais de San Donato. Catalogue des objets d'art et d'ameublement, tableaux, dont la vente... aura lieu à Florence... mars 1880... [*Paris: Ves. Renou, Maulde & Cock*], 1880. 5 p.l., iv, 1 l., 488 p. 4°.

Desjardins (T.) Monographie de l'hôtel-de-ville de Lyon. *Paris*, 1867. pl. f°.

Destailleur (René). Documents de décoration au XVIII^e siècle; peinture et sculpture décoratives—tapisseries recueillies et annotées par R. Destailleur. *Paris: A. Calavas*, 1906. 2 l., 76 pl. f°.

Deutsche (Das) Mobiliar unserer Tage. (*Kunstgewerbe in Elsass-Lothringen.* Jahrg. 5, pp. 56-68. *Strassburg*, 1904.)

Déville (Jules). Dictionnaire du tapisserie; critique et historique de l'ameublement français depuis les temps anciens jusqu'à nos jours. Texte [et] atlas. *Paris*, 1878-80. 2 v. 4°.

Dilke (Lady Emilia F. S.) Le boudoir de la marquise de Serilly au Musée de South Kensington. (*Gazette des beaux-arts.* *Paris*, 1898. 8°. Per. 3., v. 20, pp. 5-16; 118-128.)

— French furniture and decoration in the XVIIIth century. *London: G. Bell & Sons*, 1901. xix, 260 p., 69 pl. 4°.

Dollenmaier & Schiffmacher. Dessins industriels. *Paris: A. Guérinet* [1896?]. 22 pl. 4°. (Matériaux et documents d'art décoratif.)

Dolmetsch (H.) Der Ornamentenschatz: ein Musterbuch stilvoller Ornamente aus allen Kunstepochen. 85 Tafeln mit 1200 meist farbigen Abbildungen, und erläuterndem Text. *Stuttgart: J. Hoffmann*, 1889. 47 l., 85 pl. 2. ed. f°.

Doorn (P.) De meubel-constructeur. Verzameling meubeltypen ten dienste van meubel-makers, inrichtingen voor ambachtsonderwijs en voor eigen studie... Met voorwoord van H. J. de Groot. Tekst [and] atlas van 40 platen... *Amsterdam: S. L. Van Looy*, 1902. 2 v. 8° & f°.

Eastlake (Charles Lock). Hints on household taste in furniture, upholstery and other details. *London: Longmans, Green & Co.*, 1872. 3. ed. xviii, 306 p., 32 pl. 8°.

— Edited, with notes, by C. C. Perkins. First American, from the revised London edition. *Boston: J. R. Osgood & Co.*, 1872. xxxiv, 1 l., 300 p., 14 pl. 8°.

— Edited, with notes, by C. C. Perkins. 5th Amer. ed. *Boston*, 1877. 8°.

Edis (R. W.) Decoration and furniture of town houses; a series of Cantor lectures delivered before the Society of Arts, 1880, amplified and enlarged. *London: C. Kegan Paul & Co.*, 1881. xvi, 292 p., 29 pl. sq. 8°.

— *New York: Scribner & Welford*, 1881. xvi, 292 p., 29 pl. 8°.

Elliott (Charles Wyllis). The book of American interiors, prepared from existing houses, with preliminary essays and letterpress descriptions; illustrated in heliotype. *Boston: J. R. Osgood & Co.*, 1876. 135 p., 22 pl. f°.

Elwell (N. W.) The architecture, furniture and interiors of Maryland and Virginia during the eighteenth century, compiled and photographed by N. W. Elwell. *Boston: G. H. Polley & Co.* [cop. 1897] 3 l., 63 pl. f°.

Furniture and Interior Decoration, cont'd.

Eyth (K.) and F. S. MEYER. Die Dekorationsmalerei, mit besonderer Berücksichtigung der kunstgewerblichen Seite. *Leipzig: E. A. Seemann, 1890.* 3. ed. 2 v. sq. 4°.

Falke (J. von). Die Kunst im Hause... Studien über die Decoration und Ausstattung der Wohnung. *Wien, 1883.* 5. ed. 8°.

— Art in the house. Historical, critical, and æsthetical studies on the decoration and furnishing of the dwelling. Authorized American edition, translated from the 3rd German edition. Edited with notes by C. C. Perkins... *Boston: L. Prang & Co., 1879.* xxx, 356 p., 61 pl. 4°.

Falke (O. von). Niederrheinische Möbel mit Eisenbeschlag. illus. (Kunst u. Kunsthandwerk. Jahrg. 10, pp. 481-488. *Wien, 1907.*)

Fellinger (Emerich). Bürgermöbel. Praktische Original-Entwürfe für bürgerliche Wohnungseinrichtung in allen modernen Stilarten. Serie 1. *Wien: Friedr. Wolfrum & Co. [1907]* sq. f°.

Fenn (Frederick) and B. WYLLIE. Old English furniture. *London: G. Newnes [1904].* x, 90 p., 1 l., 82 pl. 8°. (Newnes' Library of the applied arts.)

Fett (Harry). Baenk og stol i Norge. Udgivet med bidrag af Nansenfondet. *Kristiania: Norsk Folkemuseum, 1907.* 2 v. 12°. (Norsk Folkemuseum. Saerudstilling. No. 4.)

v. 1, Text; v. 2, Billeder.

— Gamle norske Hjem. Hus og Bohave. *Kristiania: Alb. Cammermeyer [1906].* 4 p.l., 179 (1) p. ill. f°. (Norsk Folkemuseum: Gamle Norsk Kultur i Tekst og Billeder.)

Feuchère (L.) L'art industriel. Recueil de dispositions et de décorations intérieures comprenant des modèles pour toutes les industries d'ameublement et de luxe. *Paris, n. d.* f°.

Feuchère & Regnier. Recueil d'ornemens et de meubles dans le style du 16^e siècle; par L. Feuchère et J. H. Regnier. (Ornements des 4 écoles, 4^e sér.) *Paris [1855?].* pl. sq. f°.

Fildes (George). Decorative Art Society. On Elizabethan furniture. A paper read at the society's meeting, Feb. 28, 1844. *London: F. W. Calder, 1844.* 37 p. 12°.

Fink (Joseph). Formen und Stempel römischer Thonlampen. Plate. (Kön.-bayer. Akad. d. Wissensch. Sitzungsab. phil.-hist. Classe. 1900, pp. 685-703. *München, 1901.*)

Fischel (Hartwig). Das Schlafzimmer. illus. (Kunst u. Kunsthandwerk. Jahrg. 10, pp. 228-248. *Wien, 1907.*)

Flat ornament. A pattern book of designs of textiles, embroideries, wall papers, inlays, &c. *Stuttgart: J. Engelhorn [1890?].* 1 p.l., 150 pl. f°.

Foley (Edwin). Design for furniture and other woodwork. (Artist. v. 23, pp. 164-168; 214-217. *New York, 1898.*)

France.—Ministère du Commerce, de l'Industrie, et des Colonies. Exposition Universelle Internationale de 1889 à Paris. Rapports du jury

international publiés sous la direction de A. Picard. Groupe 3, mobilier et accessoires, classes 17-29. *Paris: Imprimerie Nationale, 1891.* 2 p.l., 872 p., 2 l. 4°.

Frantz (Henri). Le meuble aux salons de 1902. (Art et décoration. v. 11, pp. 177-188. *Paris, 1902.*)

Fred (W.) Die Wohnung und ihre Ausstattung. Mit 136 Abbildungen. *Bielefeld: Velhagen & Klasing, 1903.* 2 p.l., 148 p. 4°. (Sammlung illustrierter Monographien. [Bd.] 11.)

French Empire furniture. 1 pl. (Brochure ser. of archit. illustration. v. 5, no. 12. 1 pl., pp. 181-191. 8°. *New York, 1899.*)

French (Lillie Hamilton). Homes and their decoration. *New York: Dodd, Mead & Co., 1903.* xvi, 430 p., 31 pl. sq. 8°.

French (The) polisher's trade price list, showing at a glance the prices paid for labour only, and for labour and materials combined, for French polishing every class of furniture, musical instruments, &c. *London: Wyman & Sons [1885].* 1 p.l., 3-27 p. 12°. ([Wyman's technical series.])

Frilling (H.) Nouveaux documents d'art décoratif, application ornementale des plantes et des animaux. Modèles pour tissus de tous genres, spécialement pour broderies, dentelles, étoffes et tapis. Documents pour peinture décorative et pour toutes les parties artistiques où l'ornementation plane peut être appliquée. Série 1-2, Liv. 1-3. *Bruxelles: P. Wytman, 1898.* 4 pts. f°.

Furnishing a parlor in a farmhouse. (Western Painter. v. 9, pp. 5-8. *Chicago, 1900.*)

Galleroy (Gustave). Meubles modernes, composés par G. Galleroy. Modèles pratiques dessinés à l'échelle de (zero) om 10 par mètre. *Paris: Guérinet [1898].* 1 l., 52 plates. f°.

García López (Marcelino). Manual del carpintero y ebanista; ó, Carpintería de armar, de taller y de muebles. Tomo 1-2 [and] atlas. *Madrid: Hijos de Cuesta, 1898-99.* 3 v. 16°, 8°.

Gardner (E. C.) Home interiors. *Boston: J. R. Osgood & Co., 1878.* xi, 13-268 p. 16°.

Garnier-Audiger (Athanase). Manuel du tapissier, décorateur, et marchand de meubles... Ouvrage orné de figures. *Paris: Roret, 1830.* 2 p.l., 248 p., 1 pl. 24°.

Garrett (R. and A.) Suggestions for house decoration in painting, woodwork and furniture. *Philadelphia: Porter & Coates [18—].* 4 p.l., vii-viii, 90 p., 6 pl. 12°.

— 4. ed. *London, 1877.* pl. 12°.

Gate (), and others. Ritningar till enklare moderna möbler komponerade af Gate, Lundberg, Elison, Ostman, Berglund m. fl. *Stockholm: H. Lindstahl, 1907.* 2 p.l., 44 pl. f°.

Genevay (A.) Le style Louis XIV. Charles Le Brun, décorateur... *Paris, 1886.* sm. f°. (Bibl. Internat. de l'art.)

Gerhard (F. W. E.) Etruskische Spiegel [Miroirs étrusques]. *Berlin, 1841-67.* 4 pts. in 5 v. pl. 4°.

Gibson (Louis H.) Beautiful houses; a study in house-building, foreign examples in domestic architecture, a collection of American house plans,

Furniture and Interior Decoration, cont'd.

materials and details for the artistic house-builder, the architect. *New York: T. Y. Crowell & Co.* [1895] xi, 346 p. 8°.

Gillespie (G. Curtis). Fire-places and chimneys. (Architects' & Builders' Maga. n. s. v. 4, (v. 35) pp. 320-324; 372-377; 421-428; 468-474. *New York, 1903.*)

Goddard (F. B.). Furniture and the art of finishing: review and characteristics of the various styles, with practical suggestions for purchasers, also cabinet woods... wall papers, carpets, upholstery, draperies, etc. *New York* [1887]. 16°.

Godet (A.). Anciennes lampes grisonnes. (Anzeiger f. schweizer. Altertumskunde. n. s. v. 4, pp. 67-72. *Zürich, 1902.*)

Godwin (Edward William). Art furniture, from designs by G.; with hints and suggestions on domestic furniture and decoration, by William Watt. *London, 1878.* 2. ed. obl. 8°.

Graef (F. S.). [Modern room decoration.] *New York, 1889.* 16°.

Graef (Max). Dekorativer Holzbau. Zeitgemässe Entwürfe zur inneren und äusseren Ausgestaltung des Hauses und seiner Umgebung durch Holzarchitektur... *Leipzig: B. F. Voigt, 1901.* 2 p.l., 4 p., 36 pl. 2. ed. 4°.

— Der Landtischler. Entwürfe zu einfachen Möbeln für das Haus des Bürgers und Landmannes. 28 Foliotafeln... [etc.] *Leipzig: B. F. Voigt, 1906.* 10 p., 4 diag., 28 pl. 3. ed. 4°.

— Moderne Möbel. Ausgewählte Vorlagen für die Ausstattung von Wohnräumen im Stile der Neuzeit. Eine Sammlung von Gebrauchs- und Ziermöbeln zur Einrichtung der Herren- und Damenzimmer, Salons, Speise-, Toilette-, Schlaf- und Vorzimmer. *Leipzig: B. F. Voigt, 1907.* 8 p., 30 pl. 2. ed. 4°.

— Renaissance-Geräte und Galanteriestücke... Gezeichnet und herausgegeben von Max Graef. Erste Sammlung. *Weimar: F. Voigt, 1888.* 14 p., 24 pl. sq. 4°.

Gramont (Gaston). French furniture before the reign of Louis XIV. (Connoisseur. v. 10, pp. 164-170. *London, 1904.*)

Graul (Richard). Das XVIII. Jahrhundert Dekoration und Mobiliar. Mit... Abbildungen. *Berlin: G. Reimer, 1905.* iv, 1 l., 200 p. 8°.

(Königl. Museum z. Berlin. Handbücher. [Bd. 10.])

Great Britain.—*Science and Art Department.* Catalogue of the museum of ornamental art, at Marlborough House. *London: G. E. Eyre & W. Spottiswoode, 1854.* 111 p. 6. ed. 8°.

Guiffrey (Jules Joseph). Inventaire général du mobilier de la couronne sous Louis XIV (1603-1715); publié pour la première fois sous les auspices de la Société d'Encouragement pour la Propagation des Livres d'Art. *Paris: J. Rouam, 1885-86.* 2 v. 4°.

Guilmard (Désiré). Le petit carnet no. 2. Sièges simples. *Paris: Bureau du Journal le Garde-Meuble* [1885]. 1 p.l., 39 pl. ob. 48°.

— Le petit garde-meuble, publié et dessiné par D. Guilmard. *Paris: D. Guilmard* [1875]. 2 l., 93 pl. ob. 48°.

H. (C. J.). The peacock room painted for Mr. F. R. Leyland by James McNeill Whistler, removed in its entirety from the late owner's residence & exhibited at Messrs. Obach's galleries... *London... [London] 1904.* 3 l., 10 pl. 4°.

H. (F.). Sedan chairs. (China Rev. *Hongkong, 1891.* 8°. v. 19, pp. 58-59.)

Habermann (F. X.). Rococo-Möbel, entworfen von F. X. Habermann, Augsburger Künstler des XVIII. Jahrhunderts. Reproducirt in 35 Lichtdrucktafeln. *Leipzig: K. W. Hiersemann, 1887.* 1 l., 35 pl. f°. (Ornamentale u. kunstgewerbliche Sammelmappe. Ser. 2.)

Habert-Dys (J.). Fantaisies décoratives composées par J. Habert-Dys, documents pour servir à la décoration des falences, meubles, tissus, bijoux, appartements, etc... renfermant environ deux cents motifs imprimés en or et couleurs, sur papier de Chine, par C. Gillot. *Paris [J. Rouam, 189-?].* 96 pl. 2. sér. f°.

Haentischel-Clairmont (Walter). Die Praxis der Modelltschlerei. *Hannover: M. Jänecke, 1908.* 184 p. 16°. (Bibliothek der gesamten Technik. Bd. 93.)

Hall (John). The cabinet makers' assistant, embracing the most modern style of cabinet furniture... to which is prefixed a short treatise of linear perspective... *Baltimore: J. Murphy, printer, 1840.* 1 p.l., 40 p., 43 pl. obl. 24°.

Harrer (Anton). Mittelalterliche Verzierungen aus dem 15. Jahrhundert für Tischler, Holzschnitzer, Schlosser, Gürtler. *München, 1852.* Lief. 1-9. sq. 8°.

Hasluck (Paul Nooncree). Cabinetwork and joinery, comprising designs and details of construction, with 2021 working drawings, and 12 coloured plates. Edited by P. N. Hasluck. *London: Cassell & Co., Ltd., 1907.* 4 p.l., 568 p., 12 pl. 8°.

Havard (Henry). L'art dans la maison... illustrée de 260 gravures par Corroyer, E. Prignot... *Paris: E. Rouveyre* [1884?]. 2 v. in 1. 8°.

(Grammaire de l'ameublement.)

— Les arts de l'ameublement. *Paris: C. Delagrave* [1897]. 12 v. 8°.

Les bronzes d'art et d'ameublement. La céramique. La décoration. L'ébénisterie. L'horlogerie. La menuiserie. L'orfèvrerie. La serrurerie. Les styles. La tapisserie. La verrerie.

— Dictionnaire de l'ameublement et de la décoration, depuis le 13. siècle jusqu'à nos jours. *Paris: Maison Quantin* [1887-90?]. 4 v. f°.

— Histoire et philosophie des styles (Architecture, ameublement, décoration)... *Paris: C. Schmid, 1899-1900.* 2 v. f°.

Hawels (Mrs. Mary Eliza). Beautiful houses; being a description of certain well-known artistic houses. With a preface. *New York: Scribner & Welford, 1882.* 2 p.l., v, 1 l., 115 p., 1 pl. 12°.

Hayden (Arthur). Chats on old furniture. A practical guide for collectors. *London: T. F. Unwin, 1905.* 284 p. illus. 8°.

Heaton (J. A.). Furniture and decoration in England during the 18. century. *London, 1890-93.* 4 pts. in 2 v. f°.

Heeswijk (Château de). Catalogue des collections d'antiquités au Château de Heeswijk. Musée

Furniture and Interior Decoration, cont'd.

"Baron van den Bogaerde"... *Amsterdam: F. Muller & Cie.*, 1899-1902. 7 v. f°.

1. La salle d'armes. 2. Galerie de portraits et autres tableaux anciens. 3. Meubles, bronzes, marbres... etc. 4. Art religieux... 5. Art du métal... 6. Antiquités diverses... 7. Collections des Châteaux de Heeswijk et de Haren.

Hefner-Alteneck (J. H. von). Trachten, Kunstwerke, und Gerätschaften, vom frühen Mittelalter bis Ende des 18. Jahrhunderts. 2. vermehrte Auflage. *Frankfurt a. M.*, 1879-89. 10 v. f°.

Hepplewhite (A.) and Co. The cabinet-maker and upholsterer's guide; or, Repository of designs for every article of household furniture in the newest and most approved taste... from drawings by A. Hepplewhite and Co... *London: I. & J. Taylor*, 1794, reprinted... by B. T. Batsford, 1897. 3 p.l., 24 p., 127 pl. 3. ed. f°.

For works about Hepplewhite, see titles under **Bell and R. S. Clouston**.

Hessling (Egon and Waldemar). Le mobilier Louis XVI au Louvre. Documents recueillis par Egon et Waldemar Hessling. 36 planches en héliotypie avec texte explicatif illustré. *Berlin: B. Hessling G. m. b. H.* [1907] 2 p.l., 12 p., 36 pl. f°.

Hirsch (Fritz). Konstanzer Häuserbuch. Festschrift zur Jahrhundertfeier der Vereinigung der Stadt Konstanz mit dem Hause Baden. Hrsg. von der Stadtgemeinde. Bd. 1. *Heidelberg: C. Winter*, 1906. sq. 4°.

Bd. 1. Bauwesen u. Häuserbau.

Hirth (Friedrich). Chinese metallic mirrors. With notes on some ancient specimens of the Musée Guimet. (In: Boas anniversary volume. *New York*, 1906. 4°. pp. 208-256. 2 pl.)

Hirth (G.). Das deutsche Zimmer der Renaissance: Anregungen zu häuslicher Kunstpflege. *München*, 1882. 2. ed. f°.

Hofmann (Albert). Das Zimmer und sein Gerath auf der pariser Weltausstellung. (Kunst u. Handwerk. Jahrg. 50, pp. 349-359. *München*, 1900.

Holly (H. Hudson). Modern dwellings in town and country adapted to American wants and climate, with a treatise on furniture and decoration. *New York: Harper & Bros.*, 1878. 219 p. 8°.

Holme (Charles). Modern British domestic architecture and decoration. *London: The Studio*, 1901. 212 p. illus. 4°. (The Studio. Special no. 1901.)

Holmes (F. M.). Remarkable beds. (Cassell's Maga. v. 35, pp. 476-481. *London*, 1903.)

Hope (Thomas). Household furniture and interior decoration executed from designs by T. H. *London*, 1807. f°.

How (Samuel). Indoors. *New York: Warren, Fuller & Co.*, 1894. 3 p.l., 23 ff., 3 l., 1 facsim., 34 pl. f°.

Huber (Anton). Allerlei Schreinwerk. Ser. 1-2]. *Berlin: Ch. Classen & Cie.* [1888-90] 3. ed. 2 v. in 1, containing 120 plates. f°.

— Moderne Sitzmöbel. Ser. 11-2-21. *Berlin: Ch. Classen & Cie.* [1886-88] 3 v. containing 72 plates. f°.

— Rococo-Möbel. Entwürfe für moderne Möbel im Style des 18. Jahrhunderts. *Berlin: B. Hessling* [1890]. 1 l., 20 pl. 2. ed. f°.

— Styl modern. Entwürfe für Möbel aller Art in der Geschmacksrichtung der Neuzeit. *Berlin: B. Hessling* [1896]. Ser. 1. f°.

Hughes (Christopher W.) Some notes on a collection of old oak furniture. illus. (Connoisseur. v. 19, p. 237-239. *London*, 1907.)

Hulme (F. E.) The birth and development of ornament. *London: Swan Sonnenschein & Co.*, 1894. xii, 340 p., 1 pl. 12°. (Antiquarian library. v. 5.)

Hurrell (John Weymouth). Measured drawings of old oak English furniture, also of some remains of architectural woodwork, plasterwork, metalwork, glazing, etc. *London: B. T. Batsford*, 1902. 4 p.l., 110 pl. f°.

Jackson (F. Hamilton). Intarsia and marquetry. With... illustrations. *London: Sands & Co.*, 1903. xix, 152 p., 54 pl. 8°. (Handbook for the designer and craftsman.)

Jacquemart (Albert). Histoire du mobilier; avec une notice sur l'auteur par H. Barbet de Jouy. *Paris*, 1876. il. pl. nar. 4°.

— A history of furniture; with chapters on tapestry... ivories... time pieces... metal work... jewellery... enamels... glass and ceramics, Oriental lacquer... etc. Translated from the French of A. Jacquemart. Edited by Mrs. Bury Palliser [with a preface by Barbet de Jouy]. *London: Reeves & Turner* [1878?]. xvii, 470 p., 1 pl. illus. 4°.

Janson (H.) Album de meubles dessiné en perspective. *Paris*, n. d. 4°.

Janson (Michel). Le petit-guide du fabricant de meubles et du décorateur. Nouvel album de sièges, no. 2, contenant 39 planches (49 modèles). *Paris: Imp. Gelin*, n. d. 1 l., 30 pl. ob. 12°.

Janson (Michel) and **DÉSIRÉ GUILMARD**. Le guide du fabricant de meubles et du décorateur: album de l'Exposition de l'industrie universelle de 1855: ameublements riches. *Paris* [1855?]. col. pl. obl. f°.

Johnson (W. M.) Inside of one hundred homes. *Philadelphia: Curtis Publishing Co.* [cop. 1898] 3 pl., 140 p. 16°. (Ladies' Home Journal household library. v. 2.)

Jones (O.) The grammar of ornament, illustrated by examples, from various styles of ornament. One hundred folio plates drawn on stone by F. Bedford, and printed in colours by Day and Son. *London: Day & Son*, 1856. f°.

Journal-manuel de peintures appliquées à la décoration des monuments, appartements, magasins, etc., dirigé par Petit et Bisiaux. *Paris*, 1850-59. 10 v. f°.

— — — Dirigé par P. Chabat. *Paris*, 1870-75. 6 v. in 1. pl. f°.

Julienne (Eugène). L'ornemaniste des arts industriels. Recueil complet de tous les styles d'ornements employés et ajustés dans la décoration, avec les notes descriptives de chaque style. Les sujets par F. Regnier [and others]. *Paris: Letouze*, 1844. 5 v. containing 198 pl. f°.

Furniture and Interior Decoration, cont'd.

Karatz (R.) Ursprung und Formen der Wiege. (Globus. v. 75, pp. 233-238. Braunschweig, 1899.)

Keddell (E. Avery). The craft of Thomas Chippendale. Illus. (Art Jour. Mch. 1906, pp. 75-82. London, 1906.)

Kellogg (Alice M.) Home furnishing, practical and artistic. New York: F. A. Stokes Co., 1905. xiii, 1 l., 265 p., 31 pl. 12°.

Kenner (F.) Die antiken Thonlampen des K. K. Münz- und Antiken-Cabinets und der K. K. Ambraser-Sammlung. (Archiv für Kunde österr. Gesch.-Quellen. Bd. 20, pp. 1-126. ill., 3 pl. Wien, 1858. 8°.)

Kermode (P. M. C.) Rushlights, cruises, and early candleholders in the Isle of Man. (Antiquary. v. 38, pp. 233-236. London, 1902.)

King (Thomas). Illustrations of fashionable cabinet furniture, consisting of sixty-one designs... London: Architectural & Scientific Library [184-?]. 6 p., 33 pl. 4°.

— The modern style of cabinet work exemplified. 2d ed. London, 1862. pl. f°.

Knight (E.) Taste and economy in decoration and furniture. London, 1893. 8°.

Koch (Alexander). Grossherzog Ernst Ludwig und die Ausstellung der Künstler-Kolonie in Darmstadt von Mai bis Oktober 1901. Hrsg. von Koch. [Darmstadt: A. Koch, 1901.] 386 p., 7 l., 8 pl., 2 port. 4°.

Koch (Hugo). Ausbildung der Fussboden-, Wand-, und Deckenflächen. Stuttgart: A. Bergsträsser, 1903. vi, 357 p. 4°. (Handbuch der Architektur. Tl. 3, Bd. 3, Hft. 3.)

Königliche Museen zu Berlin. Führer durch die Sammlung für deutsche Volkskunde. Berlin: G. Reimer, 1908. iv, 71 p., 1 pl. 12°.

Koepen (Alfred) and K. BREUER. Geschichte des Möbels unter Berücksichtigung der architektonischen und tektonischen Formen: eine Stillehre für Bau- und Möbeltischler... Berlin: B. Hess-1904. viii, 309 p., illus. 4°.

Konody (P. G.) Modern furniture. The work of an unprofessional designer. Mr. Frank Brangwyn's furniture. (Maga. of Art. 1903, pp. 111-116. London, 1903.)

Kramer (Johannes). Fantasie- und moderne Möbel. Practische Vorlagen der Gegenwart für Möbeltischler, Holzbildhauer, Drechsler, etc., entworfen und gezeichnet von J. Kramer. Berlin: F. Ebert [1890]. 1 l., 21 pl. f°.

Krause (G. C.) Moderne Sitzmöbel und kleine Salonmöbel... im Geschmacke der Neuzeit... 48 Tafeln mit ca. 140 Möbelzeichnungen. Berlin: B. Hessling [1897]. 48 pl. f°.

L. Ein französisches Urteil über das fremdländische moderne Mobiliar in Paris 1900. (Kunstgewerbeblatt, N. F. v. 12, pp. 233-237. Leipzig, 1901.)

Labarta (Luis). Hierros artísticos. Colección de láminas representando los más notables trabajos de forja, particularmente los debidos á los

maestros castellanos y catalanes. Texto en español y en francés. Barcelona: Franco Seix [1901?]. 2 v. f°.

Labarte (Charles Jules). Handbook of the arts of the Middle Ages and Renaissance, as applied to the decoration of furniture, arms, jewels, &c., &c. Translated from the French, with notes [by F. Palliser]. London: J. Murray, 1855. 2 p.l., (1) x-xxxvi, 443 p., 1 pl. illus. 8°.

— Histoire des arts industriels au Moyen Âge et à l'époque de la Renaissance. Paris: A. Morel et Cie., 1864-66. 6 v. 8°, 4° and f°.

La Chausse (Michel Ange de). I. De vasis, bullis, armillis, fibulis, ... II. De mutini simulacris. III. De aeneis antiquorum lucernis. (In: J. G. Graevius' Thesaur. antiq. Rom. Venetiis, 1737. f°. t. 12. col. 949-992, 10 pl.)

Lacher (Karl). Altsteirische Wohnräume im Landesmuseum zu Graz. Leipzig: K. W. Hiersemann, 1906. vi, 1 l., 8 p., 32 pl. f°. (Ornamentale u. Kunstgewerbliche Sammelmappe: Serie 8.)

— Kunstgewerbliche Arbeiten aus der kulturhistorischen Ausstellung zu Graz 1883. Auswahl und Text von Karl Lacher... Photographisch aufgenommen von Leopold Bude. Graz: F. Goll, 1884. 3 p.l., 10 p., 99 pl. f°.

Lafond (Paul). L'art décoratif et le mobilier sous la République et l'Empire. Préface de M. Henry Houssaye... Dix eaux-fortes originales de l'auteur, quatre-vingt-neuf dessins par Maurice Magniant. Paris: Société de Propagation des Livres d'Art, 1906. 2 p.l., 222 p., 1 l., 10 pl. f°. No. 298 of 305 copies printed.

Laking (Guy Francis). The furniture of Windsor Castle, by G. F. Laking... keeper of the King's Armoury. Published by command of his Majesty King Edward VII. London: Bradbury, Agnew & Co., 1905. xx, 200 p., 47 pl. f°.

Lambert (A.) and E. STAHL. Das Möbel. Ein Musterbuch stilvoller Möbel aus allen Ländern in historischer Folge. Stuttgart: J. Hoffmann [189-?]. 21 l., 100 pl. f°.

Lambert (Théodore). Meubles et ameublements de style moderne, publiés sous la direction de T. Lambert... Paris: C. Schmid [1904]. 1 l., 32 pl. f°.

Legrand (Victor). Les tissus d'ameublement. Les conditions du travail aux États-Unis. (France. Minist. du comm., de l'industr., des postes et des télégr. Exposition intern. de Chicago en 1893. Rapports. Com. 21. Paris, 1894. 4°. pp. 1-91.)

Leisching (Julius). Die Entwicklung der Möbelformen. (Kunstgewerbeblatt, N. F. v. 10, pp. 161-177. Leipzig, 1899.)

Lepic (Ludovic Napoléon). Catalogue des beaux meubles Louis XV et Louis XVI... pendules et appliques... et des tableaux anciens... de feu M. le baron Lepic. Paris [E. Moreau et Cie], 1897. 37 p., 7 pl. f°.

Levetus (A. S.) Ancient bedsteads and cradles. [Illus.] (Internat. Studio. v. 27, pp. 131-138. New York, 1905.)

— Ancient tables. [Illus.] (Internat. Studio. v. 26, pp. 309-316. New York, 1905.)

Furniture and Interior Decoration, cont'd.

— Dr. Figdor's collection of old chairs, Vienna. [Illus.] (Internat. Studio. v. 24, pp. 331-344. New York, 1905.)

— Modern Austrian wicker furniture. (Internat. Studio. v. 21, pp. 323-328. New York, 1904.)

— Old Austro-Hungarian peasant furniture. [illus.] (Internat. Studio. v. 30, pp. 224-234. New York, 1906.)

Liberty (Lasenby). English furniture. (Jour. Soc. of Arts. v. 48, pp. 370-380. London, 1900.)

Liotti (Fortunio). De lucernis antiquorum reconditis. Venetiis, 1621. 4°.

— De lucernis antiquorum reconditis libb. sex; in quibus earum recens inventarum adhuc ardentium observationes multae afferuntur... Utini, 1652. f°.

Litchfield (F.). Illustrated history of furniture from the earliest to the present time. London: Truslove & Shirley, 1892. xviii, 282 p., illus., pl. 2. ed. 4°.

— London: Truslove and Hanson, 1907. xii, 1 l., 358 p., 75 pl. 6. ed. 4°.

Lockwood (Luke Vincent). A collection of English furniture of the XVII. and XVIII. centuries, by Luke Vincent Lockwood. New York: Tiffany Studios, 1907. 6 p.l., 17-479 p. illus. 4°. No. 212 of 500 copies pub. by R. G. Cooke.

— Colonial furniture in America. New York: C. Scribner's Sons, 1901. xix, 352 p., 12 pl. 4°.

London Cabinet-Makers. Designs of ornaments for cabinet furniture, with prices. London, 1811. 4 p., 11 pl. f°.

London Chair-Makers and Carvers. The London Chair-Makers' and Carvers' book of prices for workmanship. As... agreed to by a committee of master chair-manufacturers and journeymen. With the methods of computation adopted in the work, illustrated by... a variety of figures... London: T. Sorrell, 1802. 1 p.l., xxiv, 111, 3-26 p., 17 pl. 4°.

— Supplement. London: T. Sorrell, 1808. 1 p.l., v-xii, 120 p., 11 pl. 4°.

— Second supplement. London: T. Sorrell, 1811. 2 p.l., 19 p., 2 pl. 4°.

Louandre (Charles Léopold). Les arts somptuaires; histoire du costume et de l'ameublement et des arts et industries qui s'y rattachent, sous la direction de Hangard-Maugé. [Edited at first by F. Séré.] Dessins de Clus Ciappori. Introduction générale et texte explicatif par C. L. Impressions en couleurs par H-Maugé. Paris: Hangard-Maugé, 1857-58. 4 v. sq. 4°.

Louchet-Bernaud (G.). Meubles et ouvrages du tapissier et du décorateur. (France. Minist. du comm., de l'industr., des postes et des télégr. Exposition intern. de Chicago en 1893. Rapports. Com. 21. Paris, 1894. 4°. pp. 111-135.)

Luthmer (Ferdinand). Möbel und Zimmereinrichtungen auf der Pariser Ausstellung. Illus. (Kunstgewerbeblatt, N. F. v. 12, pp. 148-156. Leipzig, 1901.)

Lux (Joseph August). Von der Empire- zur Biedermeierzeit. Eine Sammlung charakteristischer

Möbel und Innenräume, mit einem Vorwort von J. A. Lux. Stuttgart: J. Hoffmann [1908]. 10 p., 54 pl. f°.

Lyon (I. W.). The colonial furniture of New England... 17. and 18. centuries. Boston, 1891. 4°.

Maass (L.). Der Einfluss der Maschine auf das Schreinergerwerbe in Deutschland... Stuttgart: J. G. Cotta, 1901. x, 122 p. 8°. (Münchener volkswirtschaftliche Studien, v. 44.)

Macfall (Haldane). Concerning certain specimens of oak furniture in Mrs. Behren's collection. illus. (Connoisseur. London, 1908. 4°. v. 21, pp. 29-33.)

— The loan collection of old furniture at the Franco-British Exhibition. Illus. (Connoisseur. London, 1908. 4°. v. 21, pp. 211-236.)

Mackey (Guy Athol). The upholstering guide. A complete treatise on furniture work. Elyria, Ohio: Mackey Co., 1905. 32 p. illus. 8°.

Macquoid (Percy). A history of English furniture. With plates in colour after Shirley Slocombe, and numerous illustrations selected and arranged by the author. London: Lawrence & Bullen, Ltd., 1904-06. 3 v. sq. f°.

The age of oak, 1904. The age of walnut, 1905. The age of mahogany, 1906.

Malherbe (Georges). La petite industrie du bois à Ath. (Com. natl. de la petite bourgeoisie. Enquête écrite. v. 1, Monographies. pp. 211-278. Gand, 1904.)

Marshall (A.). Specimens of antique carved furniture and woodwork. London, 1888. f°.

Mason (Otis Tufton). Cradles of the American aborigines. (In: U. S. NATIONAL MUSEUM. Report. 1887, pp. 161-211. Washington, 1889. 8°.)

May (Robert). Ulster rushlight and candle holders. (Jour. Roy. Soc. of Antiquaries of Ireland. v. 35, pp. 383-390. Dublin, 1905.)

Mayer (Karl). Meubles russes dessinés & exécutés par Karl Mayer. Bruxelles: E. Lyon-Claesen [1896]. 12 pl. f°.

Mase-Sencier (A.). Le livre des collectionneurs. Les ébénistes.—Les ciseleurs-bronziers.—Les tabatières.—La dinanderie.—L'horlogerie.—La céramique.—Les peintres en miniature... etc. Paris: Vve. H. Looner, 1885. x, 878 p. 4°.

Melani (Alfredo). The artistic fireplaces of Italy. 6 pl. (Amer. Architect. v. 87, pp. 11-14. New York, 1905.)

Mercer (Henry Chapman). Light and fire making, with 45 illustrations explaining the rubbing of fire from wood, the striking of flint and steel, and some of the lamps, candles, torches and lanterns of the American pioneer. Philadelphia: MacCalla & Co., printers, 1898. 29 p. 8°. (Contributions to American history by the Bucks County Historical Society. no. 4.)

Merlin (Th.). Ameublement pratique de tous styles, composés & dessinés par Th. Merlin. Paris: Ch. Claesen [188-?]. 2 v. containing 100 pl. ob. 4°.

Furniture and Interior Decoration, cont'd.

Meuble (Le) à l'époque Louis XVI, d'après l'œuvre gravé des principaux maîtres, De La Fosse, Ranson, Liard, etc. Sér. 1. *Paris: C. Foulard* [1907?]. illus. f°.

Sér. 1. Poyants, tabourets, banquettes, chaises... [etc.].

Meubles d'art nouveau au salon du mobilier de 1902. *Dourdan (Seine-et-Oise): É. Thésard* [1903]. 1 p.l., 43 pl. f°. (Bibliothèque de l'ameublement.)

Meyer (Alfred Gotthold). Tafeln zur Geschichte der Möbelformen. Hrg. von A. G. Meyer. Tafeln Ser. 1-5, 11-12. Text Ser. 1-5, 11-12. *Leipzig: K. W. Hiersemann*, 1902-08. 14 v. 8° and f°.

Migeon (Gaston). La collection Chabrière-Arles. (Les arts. 1903, no. 22 (Oct.), pp. 7-17; no. 23 (Nov.), pp. 8-16. *Paris*, 1903.)

— Le mobilier français au xvii^e et au xviii^e siècle. (Rev. de l'Art, ancien et moderne. *Paris*, 1898. f°. v. 4, pp. 367-374.)

Miller (Fred). Cunning work for clever fingers. (Art Jour. *London*, 1898. f°. pp. 7-12; 79-83; 141-145; 213-217; 344-348; 372-376.)

Minkus (Fritz). K. k. österreichisches Museum für Kunst und Industrie in Wien. Die dritte Winterausstellung und die Konkurrenz aus dem Hof-teltaxfond. Illus. plates. (Kunstgewerbeblatt, N. F. v. 11, pp. 123-130. *Leipzig*, 1900.)

An exhibition of household furnishing and decoration.

Molinier (Émile). Les arts à l'exposition universelle de 1900. L'exposition rétrospective de l'art français: le meuble français jusqu'à la fin du xviii^e siècle. Illus. (Gazette des beaux arts, ser. 3, v. 25, pp. 123-135. *Paris*, 1901.)

— French furniture of the seventeenth and eighteenth centuries. pl. (Burlington Mag. v. 1, pp. 25-32; v. 2, pp. 229-235. *London*, 1903.)

— Les meubles du moyen âge et de la renaissance; les sculptures microscopiques; les cires. *Paris* [1897]. 2 pl., 244 p., 22 pl. illus. f°. (In his: Histoire générale des arts... v. 2.)

— Le mobilier royal français aux xvii^e et xviii^e siècles. Histoire et description. *Paris: Goupil & Cie.*, 1902. 2 v., containing 150 plates. f°.

Issued in ten parts, paging continuous. Same as his: Royal interiors of the 17th and 18th centuries. 1902. No. 189 of 200 copies printed.

— Le mobilier au xvii^e et au xviii^e siècle. *Paris* [1898]. xi, 273 p., 23 pl. illus. f°. (In his: Histoire générale des arts... v. 3.)

— Le musée du mobilier français au Louvre. illus. (Gazette des beaux arts, ser. 3, v. 25, pp. 441-460. *Paris*, 1901.)

— (Rev. de Paris. 1901, v. 3, pp. 326-354. *Paris*, 1901.)

— Royal interiors of the 17th and 18th centuries: their history and description. *Paris: Goupil & Co.* [1902] 10 pts. f°.

No. 73 of 100 copies of English edition.

Moore (Mrs. N. Hudson). The collector's manual. With 336 engravings and with borders by Amy Richards. *London: Chapman & Hall*, 1907. xvi, 1 l., 329 p., 75 pl. 4°.

— The old furniture book. With a sketch of past days and ways. With... illustrations. *New York: F. A. Stokes Co.* [1903] 6 p.l., 254 p., 112 pl. 8°.

Moreau (A.) Meubles et objets d'art des xvi^e, xvi^e, xvii^e siècles. 57 planches photoglyptiques Goupil et Cie. [Collection Moreau. *Paris:*] *Goupil et Cie.*, 1871. 1 p.l., 57 pl. f°.

Morris (William). The decorative arts: their relation to modern life and progress... *Boston: Roberts Bros.*, 1878. 50 p. 12°.

— Some hints on pattern-designing. [*London: Longmans & Co.*, 1899.] 1 p.l., 45 p. 8°.

Printed at the Chiswick Press with the golden type designed by W. Morris.

Morse (Frances Clary). Furniture of the olden time. *New York: The Macmillan Co.*, 1902. xvii, 371 p., 32 p.l. 8°.

Motifs de décorations; cinquante planches imprimées en couleur, extraites du Journal-manuel de peintures. *Paris* [18—]. f°.

Montier (L.) Glossaire d'ameublement xiv^e siècle. (Soc. dept. d'archéol. et de statist. de la Drome. Bull. v. 35, pp. 35-44; 153-160. *Valence*, 1901.)

Moyen Âge Pittoresque. Monuments d'architecture, meubles et décors du 10. au 17. siècle, vues dessinées d'après nature par Chapuy. Avec une texte archéologique descriptif et historique, par W. Moret. *Paris*, 1837-40. 5 v. f°.

Musterbuch für Möbeltischler. *Stuttgart: J. Engelhorn* [1882]. 2 l., 202 pl. f°.

Muthesius (Hermann). Das moderne Landhaus, und seine innere Ausstattung. 320 Abbildungen moderner Landhäuser aus Deutschland, Österreich, England und Finnland, mit Grundrissen und Innenräumen. Mit einleitendem Text... *München: F. Bruckmann A.-G.*, 1905. 4 p.l., xvi, 216 p. 2. ed. 4°.

Nash (Joseph). Views of the interior and exterior of Windsor Castle. *London*, 1848. col. pl. with text. f°.

Nénot (H. P.) Monographie de la nouvelle Sorbonne. Introduction par O. Gréard. *Paris: Imp. Nationale*, 1903. 24 p., 7 plans, 44 pl. f°.

Neuhoff (G.) Compositions d'ornements, styles anciens et modernes. Motifs pour tissus, broderies, tapisseries, et peintures décoratives composés par G. Neuhoff. *Berlin: B. Hessling G. m. b. H.* [1907] 1 p.l., 30 pl. f°.

New York Furniture Board of Trade, and Furniture Manufacturers' Exchange. The reference book of the furniture trade of the United States and Canada. Published... by M. D. Talcott. *Chicago*, 1880. 3 p.l., 9-506 p., 1 l. 4°.

Normand (C.) Musées européens, les arts décoratifs; histoire de l'art au moyen âge et dans les temps modernes. Chambres et décorations intérieures en styles anciens. Photographies inaltérables. 3^e album de L'ami des Monuments et des Arts. *Paris: Bureaux de la Revue* [1895]. 1 p.l., 5 p., 10 l., 14 pl. f°.

Norton (C. A. Quincy). The lights and lamps of early New England. (Connecticut Magazine. v. 8, pp. 95-100, 248-255. *Hartford*, 1903.)

Nosban (). Nouveau manuel complet de menuisier, de l'ébéniste, du layetier, du marqueteur, du sculpteur... *Paris: Roret*, 1857. nouv. éd. rev., cor., augm. 2 v. pl. 24°. (Manuels-Roret.)

Furniture and Interior Decoration, cont'd.

Noussanne (Henri de). Le goût dans l'ameublement... Illustré... par M. Cottin, A. Renaux, S. Waret, etc. *Paris: Librairie de Firmin-Didot et Cie.*, 1896. 3 p.l., 278 p., 1 pl. 8°.

Nye (Alvan Crocker). A collection of scale drawings; details, and sketches of what is commonly known as colonial furniture... from antique examples. *New York: W. Helburn*, 1895. 3 p.l., 55 pl. f°.

— The evolution of furniture. (Architect. Rec. *New York*, 1898. 8°. v. 7, pp. 426-439.)

— Furniture, designing and draughting. Notes on the elementary forms, methods of construction, and dimensions of common articles of furniture. *New York: W. T. Comstock*, 1900. 100 p., 4 pl. 4°.

— The "Louis" furniture styles. (Architects' and Builders' Maga. v. 3, pp. 12-17; 48-53. *New York*, 1901.)

Ogden (W. S.) Sketches of antique furniture: taken from 80 examples, not hitherto illustrated, of chiefly 17. century English carved oak. *London*, 1888. 8°.

Old furniture: being examples selected from the works of the best known designers. *London: E. Menken* [1883]. 50 pl. f°.

Original design book for cornices and draperies. *London: Palmer & Cottrell* [1850?]. 1 l., 24 pl. f°.

Panton (Jane Ellen). A gentlewoman's home: the whole art of building, furnishing, and beautifying the home. *London: "The Gentlewoman" Offices*, 1896. vi p., 1 l., 443 p. 12°.

Pape (Jean). Der Möbelschneider der Renaissance, hrsg. von Jean Pape. *Dresden: Gilbert'sche Königl. Hof- und Verlagsbuchhandlung* [1884]. 1 l., 60 pl. f°.

Pariser Modell-Sammlung für Polster-Möbel und Gestelle, auch Stühle pp. ohne Polster. n. l. p., 18—? 262 pl. f°.

Parker (J. H.) Some account of domestic architecture in England, from Richard II to Henry VIII; [edited] by the editor of "The glossary of architecture" [i. e., J. H. Parker]. *Oxford*, 1859. 1 v. in 2. il. pl. 8°.

Pendleton (Charles Leonard). Catalogue [of] the Pendleton collection. [Providence:] *Rhode Island School of Design*, 1907. 32 p. 12°.

— The Pendleton collection [of eighteenth century furniture and pottery. By] Luke Vincent Lockwood. [Providence, R. I.:] *The Rhode Island School of Design*, 1904. xvi, 1 l., 416 p., 1 pl. illus. f°.

No. 129 of 160 copies printed on Japan vellum. Illus. comprise 103 plates paged in.

Péquignot (Auguste). Mobilier du 16. au 18. siècle, d'après les originaux... *Paris*, 1878. f°.

— Sièges. [A collection of 58 designs in furniture by Delafosse and Lalonde. *Paris, ca. 1880.*] 58 plates. f°.

Percier (Charles) and P. F. L. FONTAINE. Château de la Malmaison. Texte historique et descriptif orné de 100 planches en héliotypie, donnant plus de 200 documents, dessinés spécialement

pour la famille impériale par Percier et Fontaine. *Paris: C. Foulard* [1908?]. 2 p.l., 61 p., 1 l., 100 pl. f°.

— Recueil de décorations intérieures, comprenant tout ce qui a rapport à l'ameublement comme vases trépieds, candélabres... etc. *Paris: P. Didot l'Aîné*, 1812. 1 p.l., 43 p., 72 pl. f°.

— Style empire. Interior decorations, furniture, etc., etc. Executed after designs by C. Percier and P. F. L. Fontaine. *Paris*, 1801... *New York: Helburn & Hagen* [189-?]. 2 p.l., 72 pl. f°.

Perdriset (Paul). Sept miroirs à relief du musée national [d'Athènes]. 4 plates. (Bull. de corresp. hellénique, v. 24, pp. 348-357. *Paris*, 1900.)

Pfhor (Rudolph). Architecture, décoration, et ameublement, époque Louis XVI...; avec texte descriptif. *Paris*, 1865. f°.

— Architecture & décoration des époques Louis XIV, Louis XV, & Louis XVI au Palais de Fontainebleau... *Paris: C. Claessen*, 1885. 2 p.l., 20 p., 2 l., 21 pl. f°.

— Le mobilier de la couronne et des grandes collections publiques et particulières du xiii... au xix siècle. *Paris: Ducher & Cie.*, 1872-6. 3 v. f°. (Art industriel.)

Piranesi (G. B.) Vasi, candelabri, cippi, sarcophagi, tripodi, lucerne ed ornamenti antichi. *Roma*, 1778. 2 v. 112 pl. f°. (Piranesi, vols. 11-12.)

Planat (P.) Hôtels privés. *Paris: Dujardin & Cie.* [1895?] 2 p.l., 77 p., 1 l., 80 pl. f°. (Bibl. de la Const. moderne. Habitations particulières. Sér. 1.)

Plehn (Anna L.) Van de Velde und die Berliner Tischlerei. (Kunstgewerbeblatt, n. s. v. 11, pp. 183-193. *Leipzig*, 1900.)

— Vom gebogenem Holz. (Kunstgewerbeblatt, N. F. v. 16, pp. 45-49. *Leipzig*, 1904.)

— Die Zimmerausstattung auf den Ausstellungen in Berlin, München und Dresden im Sommer 1899. illus. plates. (Kunstgewerbeblatt, N. F. v. 11, pp. 19-33. *Leipzig*, 1899.)

Pollak (Ludwig). Griechischer Spiegel aus Cumae. 1 pl. (Jahreshefte d. österreich. archäol. Inst. v. 7, pp. 203-208. *Wien*, 1904.)

Pollen (J. Hungerford). Ancient and modern furniture and woodwork in the South Kensington Museum. Described with an introduction by J. H. Pollen. *London: Chapman & Hall*, 1874. 3 p.l., ccli, 416 p., 20 pl. 4°.

— Ancient and modern furniture and woodwork. *New York: Scribner, Welford & Armstrong*, 1876. vii, 143 p. 8°. (South Kensington Museum art handbooks no. 3.)

— Furniture and woodwork. (In: G. P. Bevan's British manuf. industries, v. 7. 1876.)

— Renaissance woodwork in England. (Jour. Soc. of Arts. *London*, 1898. 8°. v. 46, pp. 269-274.)

Pottier (A. A.) Monuments français inédits... choix de costumes civils et militaires, d'armes... meubles de toute espèce et de décorations intérieures... d'après les originaux... accompagnés d'un texte historique et descriptif. *Paris: Chez Mlle. Willemin*, 1839. 2 v. f°.

Furniture and Interior Decoration, cont'd.

Practical (The) cabinet-maker. A collection of working drawings, with explanatory notes. By a working man. *London: E. Menken* [1878]. 1 p.l., 3-188 pp., 14 pl. 7. ed. 12°. (Wyman's technical series.)

Practical upholstery, by a working upholsterer. With original designs and illustrations. *London: E. Menken* [1883]. 1 p.l., v-viii, 68 p. 6. ed. 12°. (Wyman's technical series.)

Prignot (Eugène). L'architecture, la décoration, et l'ameublement: soixante compositions et dessins inédits. *Paris* [187-?]. photos. f°.

— Le siège moderne, par Eug. Prignot architecte-décorateur à Paris... *Paris: Ch. Claesen* [1885]. 1 l., 25 pl. f°.

Prignot (Eugène), and others. L'ameublement moderne par MM. Prignot, Liénard, Coignet, et plusieurs autres artistes spéciaux. *Paris: C. Claesen* [1880-81]. 2 v. plates. f°.

Pugin (A. W.) Gothic furniture, consisting of twenty-seven coloured engravings from his designs. With descriptive letter-press. *London, n. d.* 4°.

— Modern furniture, consisting of forty-four coloured engravings from designs by him, F. Stafford and others, with descriptive letter-press. *London, n. d.* 4°.

Quick (Richard). Old bed-wagons or bed-warmers. (Reliquary. v. 6, pp. 32-41. *London, 1900.*)

Quignon (Gustave). L'industrie du meuble. (France. Minist. du comm., de l'industr., des postes et des télégr. Exposition intern. de Chicago en 1893. Rapports. Com. 21. *Paris, 1894.* 4°. pp. 93-109.)

Ransom (C.) Reste griechischer Holzmöbel in Berlin. Illus. plate. (Kais.-deutsch. archäol. Inst. Jahrb. v. 17, pp. 125-140. *Berlin, 1903.*)

Recueil pratique d'ameublements complets de divers styles. *Bruxelles: E. Lyon-Claesen* [ca. 1893]. 2 l., 25 pl. f°.

Redfern (W. B.) Ancient wood and iron work in Cambridge. The letterpress by J. W. Clark. *Cambridge: W. P. Spalding* [1886]. 30 l., 28 pl. f°.

Reimann (F. A.) Die Kunst des Posamentirers, Bandfabrikanten, Bortenwirkers, Knopfmachers, oder gründliche Anweisung alle Arten Bänder und Borten zuzurichten und zu drucken, mit 11 Tafeln. *Weimar, 1840.* 12°.

Reuter (). Die Schule des Tapezierers... Ein Handbuch für Fachschulen und zum Selbstunterricht... [Text und Atlas.] *Leipzig: B. F. Voigt, 1906.* 4. ed. 2 v. 8°, 4°.

Richardson (C. J.) Studies from old English mansions, their furniture, gold and silver plate, etc. *London, 1841-48.* 4 v. in 3. f°.

Ridder (Alfred de). Un miroir à boîte gravé. Plate. (Bull. de corresp. hellénique. v. 23, pp. 317-332. *Paris, 1900.*)

Ris-Paquet (Oscar Edmond). Le mobilier et objets qui s'y rattachent. *Paris: H. Laurens* [1893]. 2 p.l., ii, 122 p. 12°. (Bibliothèque des recettes pratiques.)

Robinson (Frederick S.) English furniture. *London: Methuen & Co.* [1905] xl, 363 (1) p., 1 l., 81 pl. 4°. (The connoisseur's library. [v. 5].)

— The queen's treasures of art. Clocks at Buckingham Palace. (Maga. of Art. 1900, pp. 204-210. *London, 1900.*)

— The queen's treasures of art. Decorative art at Windsor Castle: later wooden furniture. (Maga. of Art. *London, 1898.* f°. v. 9, pp. 349-355.)

— The queen's treasures of art. Inlaid furniture at Buckingham Palace. (Maga. of Art. 1900, pp. 487-494. *London, 1900.*)

Robinson (Vincent J.) Ancient furniture and other works of art. Illustrative of a collection formed by Vincent J. Robinson... of Parnham House, Dorset. Photographed by Eustace Caland. *London: B. Quaritch, 1902.* vi, 84 p., 75 pl. f°.

Robson (Isabel Stuart). England's oldest handicrafts. Workers in wood. (Antiquary. v. 35, pp. 343-346. *London, 1899.*)

Roë (Fred). Old oak furniture... *Chicago: A. C. McClurg & Co., 1907.* xiii, 339 (1) p., 1 pl., ill. 8°.

Romstorfer (C. A.) Holzarbeiten der Bukowiner Zigeuner. (Ztsch. f. österr. Volkskunde. Jahrg. 6, pp. 49-53. *Wien, 1900.*)

Rondot (Natalis). Objets de parure, de fantaisie et de goût. (In: France. Com. Fr. Expos. Univ. de 1851. Travaux, t. 7. 1855.)

Rossi (Giuseppe) & Fils. Fabrique de meubles d'art. [Catalogue.] *Venezia: Zecchinato-Pandani & C.* [1905?] 20 pl. ob. 8°.

Roubo (Andre Jacques). L'art du layetier. *Paris: Moutard, 1782.* 2 p.l., 28 p., 7 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers. v. 52.)

— L'art du menuisier. Partie 1, 32. [Paris] 1769-1772. 2 v. illus. f°.

— Traité théorique et pratique de l'ébénisterie d'après Roubo, contenant des modèles de tous genres et de tous styles avec plan, coupe, détails et une texte historique et explicatif avec la collaboration de A. Trichet, G. Felix Lenoir, Dufin... etc. [Text, atlas and supplément.] *Dourdan: G. Juliot, 1889.* 3 v. 8, f°.

Supplément pub. in Paris.

Rouyer (Jean Eugène). Les appartements privés de l'impératrice au palais des Tuileries, décorés par F. Lefuel; publiés par E. R... *Paris, 1867.* pl. f°.

Rundle (S.) Cornish chairs. 3 pl. (Jour. Roy. Inst. of Cornwall. v. 14, pt. 2, pp. 384-393. *Truro, 1901.*)

Saglio (André). French furniture. *London: G. Newnes* [1907]. xi, 193 p., 60 pl. 8°. (Newnes' Library of the Applied Arts.)

Salon (Le) des industries du mobilier. Exposition de 1902 organisée par la Chambre Syndicale de l'Ameublement au Grand Palais des Champs-Élysées. Reproduction en phototypie des œuvres des principaux exposants. *Paris: A. Guérinet* [1902?]. 2 v. plates. 4°.

Furniture and Interior Decoration, cont'd.

Sanders (W. B.) Examples of carved oak woodwork in the houses and furniture of the 16th & 17th centuries. *London*, 1883. f°.

— Half-timbered houses and carved oak furniture of the 16th and 17th centuries. *London: B. Quaritch*, 1894. vi, vii, vii-x, 51 p., 30 pl. f°.

Santi (M.) Modèles de décorations intérieures, pour l'ameublement, tels que tables, secrétaires, commodes, bureaux, miroirs, jardinières, fauteuils, chaises, lits, alcoves, draperies de croisées. Nouv. édition composée de 86 Planches. *Paris*, 1841. f°.

Schmidkuns (Hans). Praktische Möbel. (Kunst u. Handwerk. Jahrg. 56 (1906), pp. 228-232. *München*, 1906.)

Schreiber (E.) Die Verschönerungskunst von Glas-Wand-Plafond- und Metalloberflächen, mit 9 erläuternden Tafeln. *Weimar*, 1858. 18°.

Schroeder (Chr.) Die Tischlerschule. Leichtverständliche Darstellung der wichtigsten... Kenntnisse des Bau- und Möbeltischlers... neu bearbeitet von A. Graef. Mit einem Atlas von 16 Foliotafeln. *Leipzig: B. F. Voigt*, 1902. 3. ed. 2 v. 8° & 4°.

Schukowits (Hans). Altsteirische Hausgeräth-inschriften (Ztsch. f. österr. Volkskunde. Jahrg. 5, pp. 177-187. *Wien*, 1899.)

Schumann (R.) Das Zimmer der Gegenwart. Eine Sammlung neuer, meist einfach ausgeführter, Möbel stilvoller Zimmereinrichtungen. Hrsg. von R. Schumann. [Lief.] 1-2. *Leipzig: M. Hessling*, 1885. 20 pl. f°.

Schwarz (P.) Neuheiten in Posamenterien für Möbel und Decoration. Nach Original-Vorlagen. [Heft 1-2.] *Wien: S. Czeiger* [18-?]. 20 pl. f°.

Schwenke (F.) Ausgeführte Moebel und Zimmer-Einrichtungen der Gegenwart, hrsg. von F. Schwenke. *Berlin: E. Wasmuth*, 1881-84. 144 plates in 2 v. f°.

— Designs for decorative furniture. *London: H. Sotheran & Co.* [188-?] 72 pl. f°.

Scott (M. H. Baillie). Decoration and furniture for the new palace, Darmstadt. Illus. plates. (Studio, v. 16, pp. 107-115. *London*, 1899.)

— Some furniture for the new palace, Darmstadt. (Internat. Studio. *New York*, 1898. 4°. v. 5, pp. 91-97.)

Seats of the mighty. The official chairs of dignitaries—royal, political, ecclesiastical, masonic, secular and educational. (London Maga. v. 11, pp. 267-270. *London*, 1903.)

Sedan chairs. (Fenland Notes & Queries. v. 6, pp. 268-269. *Peterborough*, 1906.)

Seddon (J. P.) King René's honeymoon cabinet... illustrated from photographs of the panels by D. G. Rossetti, Sir Edward Burne-Jones, Ford Madox Brown, etc. *London: B. T. Batsford*, 1898. x, 16 p., 8 pl. 4°.

Seidel (P.) Für Seine Majestät den deutschen Kaiser angefertigte Kunstmöbel und Bronzen auf der Pariser Weltausstellung 1900. *Leipzig: Giesecke & Devrient*, 1901. 14 p., 17 pl. f°.

Seyffert (Oskar). Von der Wiege bis zum Grabe. Ein Beitrag zur sächsischen Volkskunst. Im

Auftrag des Vereins für sächsische Volkskunde hrsg. von Prof. O. Seyffert. *Wien: Gerlach & Wiedling* [1906?]. 1 p.l., 6 p., 69 pl. sq. 4°.

Schackleton (Robert, and Elizabeth). The quest of the antique, being some personal experience in the finding of old furniture. With numerous illustrations [and with decorations by Harry Fenn]. *London: J. Milne*, 1908. 4 p.l., v-ix, 3-425 p. illus. 8°.

— The quest of the colonial. Illustrated... by Harry Fenn. *New York: The Century Co.*, 1907. ix, 425 p., 1 l. illus. 8°.

Shaw (H.) The decorative arts, ecclesiastical and civil, of the Middle Ages. *London: W. Pickering*, 1851. 32 (82) p., 41 pl. 4°.

— Dresses and decorations of the Middle Ages. *London: W. Pickering*, 1843. 2 v. f°.

— *London: H. G. Bohn*, 1858. 2 v. 4°.

— The encyclopædia of ornament. *London: W. Pickering*, 1842. 6, iii-iv p., 59 pl. f°.

— Specimens of ancient furniture, drawn from existing authorities. With descriptions by Sir S. R. Meyrick. *London: W. Pickering*, 1836. Engr. t.p., 2 p.l., 57 p., 74 pl. sq. 4°.

Sheraton (Thomas). The cabinet dictionary: containing an explanation of the terms used in the cabinet, chair and upholstery branches, with directions for varnish making, polishing and gilding... *London: Printed by W. Smith*, 1803. viii, 440 p., 88 pl. 8°.

— The cabinet-maker and upholsterer's drawing-book, in three parts... *London: Printed for the author, by T. Bensley*, 1791. 4°.

Collation: frontispiece: "frontispiece explained," 1 l., verso blank; title, 1791 imprint, 1 l., verso blank; title, 1793 imprint, 1 l., verso blank; contents, 1 l., verso blank; binding directions, p. [v]-[viii]; contents, p. [ix]-[xix]; "List of subscribers," p. [xxi]-[xxxii]; "List of subscribers" (another composition), 4 leaves: "Subscribers' Names since the publication of the Ornaments," 1 l., verso blank; "To cabinet-makers and upholsterers in general," p. [5]-[14]; "Introduction to part the first," p. [15]-[18]; Text, p. [19]-[44]; Errata, 1 l., verso blank; 61 plates.

The second title-page, with imprint 1793, was provided for "such of the subscribers as are disposed to bind the Work in Two Volumes," to be bound in "to face the End of Part Second."

— Appendix to the cabinet-maker and upholsterer's drawing-book... *London: Printed for the author, by T. Bensley*, 1793. 54 p., 1 l., 32 pl. 4°.

— An accompaniment to the cabinet-maker and upholsterer's drawing-book... *London: Printed by T. Bensley, for the author* [1793?]. 27 p., 14 pl. 4°.

— The cabinet-maker and upholsterer's drawing-book in four parts. *London: Printed by T. Bensley, for W. Baynes*, 1802 [reprinted at London about 1897]. 3. ed., rev. 1 l., xv, 440 p., 122 pl. 4°.

Photolithographic reproduction of the plates; the text is printed on modern paper in a modern style type face.

For book about Sheraton, see title under **Bell**.

Simon (Constance). English furniture designers of the eighteenth century. *London: A. H. Bullen*, 1905. xvii, 216 p., 55 pl., 1 port. 4°.

— Das Möbel der Hepplewhite-schule. (Kunst u. Künstler. Jahrg. 4, pp. 372-380. *Berlin*, 1906.)

Furniture and Interior Decoration, cont'd.

Singleton (). The Fifth Avenue Art Galleries, will sell the colonial furniture, mirrors, art objects...etc., removed from the famous Singleton Mansion, "Blackwoods," near Sumpter, South Carolina... [New York, 1905.] 43 l., 8 pl. 8°.

Singleton (Esther). Dutch and Flemish furniture. London: Hodder & Stoughton, 1907. xvi, 338 p., 63 pl. 4°.

— French and English furniture. New York: McClure, Phillips & Co., 1903. xii, 394 p., 69 pl. 4°.

— The furniture of our forefathers. With critical descriptions of plates by Russell Sturgis. New York: Doubleday, Page & Co., 1901. 8 v. illus. 4°.

Small (John W.) Ancient and modern furniture. Edinburgh: J. W. Small [pref. 1883]. 29 l., 51 pl. f°.

— Scottish woodwork of the sixteenth and seventeenth centuries, measured and drawn for the stone, by J... W... S... New York: W. Helburn [1877?]. 100 pl. f°.

Smith (Bernard E.) Designs & sketches for furniture in the Neo-Jacobean & other styles. [36 plates with short explanations in letterpress.] London: The Author [pref. 1876]. 6 p.l., 36 pl. ob. 4°.

Smith (George). The cabinet-maker and upholsterer's guide: being a complete drawing book, in which will be comprised treatises on geometry and perspective, as applicable to the above branches of mechanics...to which is added, a complete series of new and original designs for household furniture, and interior decoration... London: Jones & Co., 1826. viii, 219 (1) p., 29 diag., 122 pl. 4°.

Smith (J. M.) Album of decorative figures. London, 1882. 4°.

Some craftsman chimney pieces, any one of which might furnish the keynote for an entire scheme of decoration. illus. (Craftsman. v. 12, pp. 39-50. New York, 1907.)

Some examples of modern French furniture. 10 pages of illustrations. (Architec. Rec. v. 10, pp. 245-255. New York, 1901.)

Soulier (Gustave). L'ameublement à l'Exposition. (Art & décoration. v. 6, pp. 33-45; 137-150; 177-183. Paris, 1900.)

— Serrurier-Bovy. (Art et Décoration. Paris, 1898. 4°. v. 2, pp. 78-85.)

M. Serrurier-Bovy is a maker of furniture.

— Les sièges. (Art & décoration. Année 5, v. 10, pp. 155-161. Paris, 1901.)

Spofford (Harriet Prescott). Art decoration applied to furniture. New York: Harper & Brothers, 1878. 237 p. 8°.

Stegmann (H. von). Die Holzmöbel der Sammlung Figdor, Wien. illus. (Kunst u. Kunsthandwerk. Jahrg. 10, pp. 121-170; 559-630. Wien, 1907.)

Stephenson (John W.) Cutting and draping. A practical handbook for upholsterers and decorators. Over two hundred and fifty diagrams and illustrations. New York: Clifford & Lawton [1905]. 1 p.l., 82 p. f°.

Stickley (Gustav). What is wrought in the Craftsman workshops. A brochure published in the interests of the Homebuilders Club. Syracuse, N. Y., 1904. 2 p.l., 5-92 p., 1 l., 1 port., illus. 8°.

Stokes (J.) The cabinet-maker and upholsterer's companion... Philadelphia, 1850. pl. 12°.

Strahan (Edward). Mr. Vanderbilt's house and collection. Boston: G. Barrie [cop. 1883-84]. 8 pts. in 4 v. 162 pl. f°.

Strange (Thomas Arthur). 400 pages of illustrations. An historical guide to French interiors, furniture, decoration, woodwork & allied arts during the last half of the seventeenth century, the whole of the eighteenth century, and the earlier part of the nineteenth. London: McCorquodale & Co., Ltd. [1907] 2 p.l., 400 p. 4°.

— A guide to collectors. 3500 illustrations. English furniture, decoration, woodwork & allied arts, during the last half of the seventeenth century, the whole of the eighteenth century, and the earlier part of the nineteenth. London: McCorquodale & Co., Ltd. [1903?] 2 p.l., 368 p. illus. 4°.

Streitenfeld (A. & L.) Ausstattung vornehmer Wohnräume; Fensterdecorationen, Portieren, Bettbehänge, Toiletten, ganze möblierte und decorierte Innenräume. Berlin: B. Hessling [1898?]. 2. ed. 19 pl. f°.

Stuebling (R.) Die Beiz- und Färbekunst in ihrer Anwendung auf Holz, Bein, Horn, etc. Berlin: W. & S. Loewenthal [1898?]. vi, 61 p., 1 l., 28 pl. 8°.

Tableau général du gout, des modes et costumes de Paris, par une société d'artistes et gens de lettres. Costumes de l'an vi. Paris, 1799. 8°.

Talbert (Bruce J.) Examples of ancient & modern furniture; metal work, tapestries, decorations, etc. London: B. T. Batsford, 1876. 2 p.l., 6 p., 3 l., 21 pl. f°.

Tanner (Henry), jr. English interior woodwork of the xvi, xvii, & xviii centuries. A series of the best...examples of chimney-pieces, paneling, staircases...&c, measured and drawn, and with introductory and descriptive text. London: B. T. Batsford, 1902. viii, 10 p., 50 plans. f°.

Tarbell (Frank Bigelow). A Greek hand-mirror in the Art Institute of Chicago. 4 p., 1 pl. (In: The University of Chicago. The decennial publications. Chicago, 1904. 4°. Ser 1, v. 6, pp. 1-4.)

Tavenor-Perry (J.) Candlesticks. (Connoisseur. v. 10, pp. 88-92. London, 1904.)

Thiollet () et H. ROUX. Nouveau recueil de menuiserie et de décorations intérieures et extérieures, comme intérieurs d'appartemens, salles de concerts, foyers de théâtres, etc. Liege, 1848. f°.

Thon (C. F. G.) Die Holzbeizkunst oder Holzarbeit nicht allein zu verschönern, sondern auch in diesem Zustande zu erhalten. Weimar, 1840. 18°. (Schauplatz 107.)

Timms (William H.) and G. WEBB. The thirty-five styles of furniture. London: Timms & Webb [pref. 1904]. 86 p. illus. f°.

Furniture and Interior Decoration, cont'd.

Toepfer (August). Möbel für die bürgerliche Wohnung. Eine Sammlung von ausgeführten Entwürfen nebst Detailzeichnungen in Naturgrösse aus der technischen Anstalt für Gewerbetreibende zu Bremen. In 2 Mappen. *Leipzig: E. A. Seemann*, 1883. 2 v. f°.

[v. 1.] 40 Blatt Aufriisse. [v. 2.] 40 Bogen Werk-Zeichnungen.

Tronquois (A.) and H. LEMOINE. Rapport sur les meubles à bon marché et les meubles de luxe, ouvrages du tapissier et du décorateur. *Paris: Imp. Nat.*, 1880. 2 p.l., 50 p. 8°. (France, l'Agric. et du Com., Minis. de. Exposition universelle internationale de 1878 à Paris. Rapports du jury international. Groupe 3, Classes 17 et 18.)

Tuck (Edward). Table lamps in wrought iron and brass. (Work. *London*, 1898. f°. v. 15, pp. 137.)

Turek (E.). A practical handbook to marqueterie, wood-staining and kindred arts. *London: T. U. Gill*, 1899. 80 p. illus. 12°.

Ungewitter (G. G.). Entwürfe zu gothischen Möbeln. *Glogau: Verlag von Carl Flemming* [1851?]. 2 Bd. in 1. pl. f°.

Band 2, consisting of 5 Lieferungen, is second edition and edited by B. Zindel.

Upholsterers' (The) pattern book... with full instructions as to cutting-out, making-up, etc. *London: E. Menken* [1881]. 71 p. f°.

Upholsterer's (The) repository. [A series of 15 colored plates, showing various styles of tables, sofas, etc... n. 1. p. *London: R. Ackermann*, 1809.] 15 pl. 8°.

Upholstery, with numerous engravings and diagrams. Edited by P. N. Hasluck. *London: Cassell & Co.* [1904] 160 p. nar. 12°. (P. N. HASLUCK, "Work" handbooks.)

Ups and downs of the "Rocker." (Evening Post, N. Y., Sat. 22 March, 1902, p. 23, col. 1-2.)

Verneuil (P.). Mobiliers à bon marché. (Art & décoration. v. 16, pp. 115-132. *Paris*, 1905.)

Villeneuve (Théodore). Le mobilier d'art. Meubles, cheminées et tentures. *Paris: C. Juliot* [1896]. 1 l., 72 pl. f°.

Viollet-le-Duc (E. E.). De la décoration appliquée aux édifices. *Paris and London*, 1880. il. pl. f°.

— Dictionnaire du mobilier français, de l'époque carlovingienne à la Renaissance. *Paris*, 1871-75. 6 v. ill., pl. 8°.

Volbehr (Theodor). Die Reflexe des Zeitcharakters in den Möbelformen. illus., plate. (Kunstgewerbeblatt, N. F. v. 9, pp. 193-204. *Leipzig*: 1898.)

Vries (Paulus Vredeman de). Verscheyden schrynerwerck, als portalen, kleerkassen, buffetten ...; alles seer aerdich geordeneert en geteyckent door de V.; ende van nieuw in't licht gebracht door Claes Janss. Vischer, in't jaer 1630. T'Amsterdam. [Facsim. Title also in Fr.] *Bruxelles: G. A. van Trigt* [1869]. 2 v. in 1. f°.

Wallis (Frank E.). American architecture, decoration and furniture of the eighteenth century. A collection of measured drawings and sketches. *New York: P. Wenzel* [189-?]. 1 p.l., 52 pl. f°.

— Old colonial architecture and furniture. *Boston: G. H. Polley & Co.* [1887] 3 p.l., 60 pl. sq. f°.

Warlich (Hermann). Wohnung und Hausrat. Beispiele neuzeitlicher Wohnräume und ihrer Ausstattung; mit einleitendem Text von H. Warlich. *München: F. Bruckmann A. G.*, 1908. xxviii, 240 p. illus. 4°.

Watson (R. M.). The art of the house. *London: G. Bell & Sons*, 1897. xii, 185 p., 8 pl., ill. 8°. (The connoisseur series.)

Watt (William). Hints and suggestions on domestic furniture and decoration. (In: E. W. Godwin's Art furniture. 1878.)

Webb (Stephen). Intarsia [or inlays of wood, ivory, etc.]. (Jour. Soc. of Arts. v. 47, pp. 499-504. *London*, 1899.)

Wedgwood (W.) and J. H. GILL. Art treasures: a guide to the collector of genuine antiques. *London: Gill & Reigate*, 1902. 91 p. 8°.

Weizlgärtner (Arpad). Ein Prunkschrank des Prinzen Eugen. illus. 3 plates. (Jahrb. d. kunsthist. Samml. d. Kaiserhauses, v. 26, pt. 1, pp. 373-393. *Wien*, 1907.)

Wells (Percy A.) Veneering, marquetry & inlay. A practical instruction book. *London: P. Marshall & Co.* [1903?] 79 p. illus. 12°. (Woodworker ser., no. 3.)

Weslowski (Elias). Die Möbel des rumänischen Bauernhauses in der Bukowina. illus. (Ztschr. f. österreich. Volkskunde. Jahrg. 12, pp. 55-69. *Wien*, 1906.)

Wetherfield (). Old English clocks. (The Wetherfield collection.) With an introduction and notes, by F. J. Britten. *London: Lawrence & Jellicoe, Ltd.*, 1907. xi, 113 (1) p., 1 pl. illus. f°.

No. 205 of 320 copies printed.

Wharton (E.) and O. CODMAN, jr. The decoration of houses. *New York: C. Scribner's Sons*, 1897. xxii, 204 p., 56 pl. 8°.

Wheeler (Mrs. Candace Thurber). Principles of home decoration; with practical examples. *New York: Doubleday, Page & Co.*, 1903. 4 p.l., 227 p., 15 pl. 8°.

Wheeler (G. Owen). Old English furniture of the 17th and 18th centuries. With many beautiful illustrations of representative pieces, and a record of prices realised at auction. *London: L. U. Gill*, 1907. viii, 480 p., 54 pl. 12°.

Whigelt (George). Architectural hardwood finishing. A... treatise on modern methods of finishing the woodwork of new buildings. *New York: The Painters Magazine*, 1906. 124 p. nar. 12°.

Whitlock (N.). The decorative painter's and glazier's guide; containing the most approved methods of imitating oak, mahogany, maple, rose, cedar, coral, and every other kind of fancy wood. ... also... on the art of staining and painting on glass; ... with examples from ancient windows. *London: Sherwood, Gilbert & Piper*, 1841. iv, 5-364 p., 94 pl. sq. 4°.

Wiener Möbel Album. *Wien: Thiel & Schkerl*, 1892. 2 l., 60 plates. f°.

Furniture and Interior Decoration, cont'd.

Williamson (E.) Catalogue [du] Musée du Garde Meuble, 103 Quai d'Orsay. *Paris: Baudry & Cie.*, 1897. 103 p. 12°. (France. Direction des Beaux Arts.)

— Les meubles d'art du mobilier national. Choix des plus belles pièces conservées au garde-meuble et dans les palais nationaux de l'Élysée, du Louvre, de Versailles... [etc.] Reproduites par... P. Dujardin, publiées avec texte par E. Williamson. *Paris: Baudry et Cie.* [1883] 2 v. containing 100 pls. f°.

Issued in ten parts.

Wohnungsausstellung (Die) von Keller & Reiner in Berlin. (Dekorative Kunst. Jahrg. 4, pp. 209-217. *München*, 1901.)

Wolowski (L. F. M. R.) Papiers de tenture, meubles, etc.; savons, bougies, parfumerie. (In: France. Com. Fr. Ind. Nat. Expos. Univ. de 1851. Travaux, v. 7. 1855.)

Wood (H.) Series of designs of furniture and decorations. *London*, n. d. f°.

Yaendyeck (J. J. van). Documents classés de l'art dans les Pays-Bas, du xième au xviiième siècle; recueillis et reproduits. [Plates.] Sér. 1, A-V, 3 v.; sér. 2, B-V; sér. 3, B-V. *Anvers: J. Maes*, 1880-89. 5 v. f°.

Zimmermann (Ernst). Künstlerische Maschinenmöbel. [Illus.] (Deutsche Kunst u. Dekoration. Jahrg. 9, v. 16, pp. 247-263. *Darmstadt*, 1906.)

CARPETS, RUGS, TAPESTRY AND WALL PAPER.

Abnakee (The) rug industry. (Artist. v. 24, pp. lx-lxi. *New York*, 1899.)

Account of the tapestries, belonging formerly to the celebrated Abbey of St. Peter, at Ghent, made in the beginning of the sixteenth century at Audenaerde, from the drawings of Raphael d'Urbain, and his principal disciples. *Ghent*, 1821. 8 p. 8°.

Albee (Helen Rickey). Abnakee rugs. A manual describing the Abnakee industry, the methods used, with instructions for dyeing. *Cambridge, Mass.: The Riverside Press*, 1903. 60 p. 2. ed. 12°.

Altman (B.) & Co. The Sadik collection of eastern antique rugs and carpets. *New York* [1897?]. 62 p. 8°.

American (The) Pneumatic Carpet Cleaning Co. The care of rugs, tapestries and carpets. [Cincinnati?, cop. 1903.] 16 p. 16°.

Ancient Oriental carpets. See **Kaiserlich** Königlich Oesterreichisches Museum für Kunst und Industrie.

Andrews (Fred. H.) Indian carpets and rugs. 10 p., 100 plates. (Jour of Indian art and industry. v. 11. *London*, 1905-06.)

Arras (The) tapestries of the San Graal at Stanmore Hall. (Studio. *London*, 1898. 8°. v. 15, pp. 98-104.)

— (Internat. Studio. v. 6, pp. 98-104.)

Art in warp and woof. Catalogue [of] a most important collection of Eastern rugs and carpets... selected in the Orient by a connoisseur and con-

signed to us to be sold by... auction... October 24th and following days... at the American Art Galleries... T. E. Kirby, auctioneer, American Art Association, managers. *New York: [American Art Association.]* 1892. 93 p., 15 pl. 12°.

Ashenhurst (T. R.) An album of textile designs containing upwards of 7,000 patterns, suitable for fabrics of every description, and an explanation of their arrangements and combinations. *Huddersfield: J. Broadbent & Co.*, 1881. 220 p. f°.

— Design in textile fabrics. *London: Cassell & Co.*, 1885. viii, 248 p., 10 pl. 2. ed. 16°. (Manuals of technology.)

— *London*, 1892. col. pl., diag. 4. ed. 16°. (Manuals of technology.)

Avengel (G. d'). Tapis et tapisseries. (Rev. de deux mondes. v. 180 (sér. 5, v. 20), pp. 613-643. *Paris*, 1904.)

Baillet (Jules). Les tapisseries d'Antioch au Musée d'Orléans. (Soc. archéol. et hist. de l'Orléanais. Mém. *Orléans*, 1907. 8°. v. 31, pp. 95-137.)

Barker (Alfred F.) An introduction to the study of textile design. *London: Methuen & Co.*, 1903. xvii, 211 p., 16 pl. 8°. (Text-books of technology, ed. by W. Garnett and J. Wertheimer.)

Beaumont (Charles de). Les tapisseries de l'église de la Couture au Mans. (Rev. hist. & archéol. du Maine. v. 52, pp. 275-286. *Mamers*, 1902.)

Beaumont (R.) Colour in woven design. *London*, 1890. 12°. (Specialists' series.)

Beck (Fr.) & Co. Artistic wall papers designed & manufactured by Fr. Beck & Co. *New York: F. Beck & Co.*, 1881. 4 l., illus. f°.

Bellet (Daniel). La fabrication des tapis en Algérie. (La nature. Année 31, sem. 1, pp. 321-323. *Paris*, 1903.)

Bergerhoff (H.) Der moderne Tapezierer und Dekorateur. Ein Handbuch umfassend sämtliche das Polstern, Tapezieren und Dekorieren betreffende Arbeiten. Hrsg. von W. Kieckhöfel... *Leipzig: B. F. Voigt*, 1904. vi, 34 p., 35 pl. 4. ed. 4°.

Beson (J.) Atlas, dessiné et gravé par A. Lorrain. *Paris*, 1867. port. pl. f°.

Bode (Wilhelm). Vorderasiatische Knüpfteppiche aus älterer Zeit. *Leipzig: H. Seemann* [1901?]. 2 p.l., 136 p., 1 pl. 4°. (Monographien des Kunstgewerbes.)

Böttcher (Georg). Moderne Tapeten. (Kunst gewerbeblatt, N. F. v. 12, pp. 163-165. *Leipzig*, 1901.)

Bosheck (Wilhelm). Die Florgewebe. Teppich, Plüsch, Samt, Frottierstoffe, usw. Ihre Theorie und Praxis in der mechanischen Weberei... *Wien: A. Hartleben*, 1905. viii, 143 p., illus. 8°. (Hartleben's mechanisch-technische Bibliothek, Bd. 13.)

Bossebauf (L. A.) La manufacture de tapisseries de Tours. 6 pl. (Bull. & Mém. Soc. archéol. de Touraine. v. 43, pp. 173-358. *Tours*, 1904.)

Boyer de Ste Suzanne (E. V. C. de). Notes d'un curieux sur les tapisseries tissées de haute ou basse lisse. *Monaco: Imprimerie du Journal*, 1876. 2 pts. 8°.

Carpets, Tapestry, etc., cont'd.

Bradbury (Fred). Carpet manufacture. *Boston: Lord & Nagle*, 1904. 301 p., 8 pl. 8°.

Bradshaw (W. R.). Wall paper: its history, manufacture and decorative importance. *New York: J. P. McHugh & Co.*, 1891. 21 p. 8°.

Brievres (Mme. Marguerite de). La tapisserie. Historique de la tapisserie à travers les âges et les pays. Modèles et dessins de Mme. M. Songy. *Paris: Garnier Frères* [1907?]. viii, 168 p. 12°. (Bibliothèque des ouvrages de dames.)

Bruce (J. C.). The Bayeux tapestry elucidated. *London*, 1856. 4°.

— Guide to the Bayeux tapestry. Extracted from the book written by J. C. Bruce... by Mrs. T. Wardle. *London: Bemrose & Sons* [pref. 1886]. 79 p. 8°.

Bruehler (Karl). Die Tapete und das Elsass. (Das Kunstgewerbe in Elsass-Lothringen. Jahrg. 1, pp. 12-14; 40-42. *Strassburg*, 1900.)

Calmettes (Fernand). La loi de la tapisserie. (Rev. de l'art ancien et moderne. v. 16, pp. 105-121. *Paris*, 1904.)

— Les tapisseries du mobilier national. 1 pl. (Rev. de l'art ancien et moderne. v. 12, pp. 371-383. *Paris*, 1902.)

Castel (A.). Les tapisseries. *Paris: Hachette et Cie.*, 1876. 2 p.l., 316 p. 12°. (Bibliothèque des merveilles.)

Catalogue des objets d'art très importants du XVIII^e siècle... Tapisseries des Gobelins et autres appartenant à M. le baron de *** et dont la vente aura lieu à Paris... 30 Janvier 1884... [*Paris: Pillot & Dumoulin*, 1884.] 30 p., 1 l., 11 pl. f°.

Cattermole (Richard). The book of the cartoons... Engravings by Warren. *London: J. Rickerby*, 1837. 2 p.l., 185 p., 7 pl., 1 port. 8°.

Designs for tapestry.

Champeaux (A. de). Tapestry. *London: Chapman & Hall* [1878]. vi, 1 l., 78 p., 1 pl. 12°. (South Kensington Museum art handbooks.)

Chenavard (Aime). Recueil des dessins de tapis, tapisseries, et autres objets d'ameublement exécutés dans la manufacture de MM. Chenavard à Paris [and chiefly engraved by him]. *Paris: E. Leconte* [1833-35?]. 42 pl. f°.

Chevreul (M. E.). Les tapisseries, et les tapis des manufactures nationales. (In: France. Com. fr. Expos. Univ. 1851. Travaux, v. 5. 1854.)

Christie (Mrs. Archibald H.). Embroidery and tapestry weaving. A practical text-book of design and workmanship. *London: J. Hogg*, 1906. 3 p.l., xi-xxiii, 1 l., 27-414 p. illus. 12°. (The artistic crafts series of technical handbooks. no 6.)

Classification (The) of oriental carpets. (*Burlington Mag.* v. 8, pp. 35-37; 185-188; 332-337. *London*, 1905.)

Contains references to other articles on the subject.

Cole (Alan S.). A descriptive catalogue of the collections of tapestry and embroidery in the South Kensington Museum. *London: Eyre & Spottiswoode, printers*, 1888. 4 p.l., 432 p. 8°. (South Kensington Museum.)

— A descriptive catalogue of a collection of tapestry-woven and embroidered Egyptian textiles

in the South Kensington Museum. *London: Eyre & Spottiswoode, printers*, 1887. xvii, 70 pp., 1 l. 8°. (South Kensington Museum.)

— Supplemental descriptive catalogue of tapestry-woven and embroidered Egyptian textiles acquired for the South Kensington Museum, between June, 1890, and Dec., 1893. 25 p. *London: Eyre & Spottiswoode, printers*, 1896. 8°. (Lond. Science and Art. Dept.)

Cook (Clarence). "What shall we do with our walls?" *New York: Warren, Fuller & Co.*, 1881. 1 p.l., 35 p., 5 pl. 8°.

— *New York: Warren, Fuller and Lange*, 1883. 1 p.l., ii, 35 p., 3 pl. 8°.

— *New York*, 1884. pl. 8°.

Costikyan Bros. & Co. Special list of fine Persian rugs in carpet sizes. *New York*, 1902. 81 p. 8°.

Coxon (Herbert). Oriental carpets; how they are made and conveyed to Europe. With a narrative of a journey to the East in search of them. *London: T. F. Unwin*, 1884. 8 p.l. 75 p., 1 map, 11 pl. 8°.

Croué (H.). Rapport sur les tapis, les tapisseries et autres tissus d'ameublement. *Paris: Imp. Nat.*, 1880. 2 p.l., 13 p. 8°. (France. l'Agric. et du Com., Minis. de. Exposition universelle internationale de 1878 à Paris. Rapports du jury international. Groupe 3, Classe 21.)

Darcel (A.). Les tapisseries décoratives du Garde-Meuble (mobilier national): choix des plus beaux motifs, par Ed. Guichard; texte par D. *Paris*, 1881. 2 v. pl. f°.

Darcel (A.), and J. J. GUIFFREY. La stromatourgie de Pierre Dupont. Documents relatifs à la fabrication des tapis de Turquie en France au xviii^e siècle. Publiés par A. D. et J. G. *Paris: Charavay Frères*, 1882. 2 p.l., xlvii, 148 p. 8°. (Société de l'histoire de l'art français.)

Dehove (E.). Documents pour broderies, dentelles, rideaux. Sér. 1. *Saint-Quentin: E. Dehove* [1908]. f°.

Denuelle (). Rapport adressé à Monsieur le Ministre par M. Denuelle, au nom de la commission de la manufacture nationale des Gobelins. *Paris: Imp. Nationale*, 1877. 61 p. 4°. (France. Beaux Arts, Direction des.)

Destrée (J.). Étude sur les tapisseries exposées à Paris en 1900 au Petit Palais et au Pavillon d'Espagne. Communication faite en 1901. 3 pl. (*Annales de la Soc. d'archéol.* v. 17, pp. 5-62. *Bruxelles*, 1903.)

Déville (J.). Recueil de documents et de statuts relatifs à la corporation des tapissiers de 1258 à 1875. Réflexions concernant cette corporation. *Paris: Impr. centrale des chemins de fer*, 1875. 5 p.l., 408 p. 4°.

Dewald (A.). Farbige Decken & Wand-Skizzen, hrsg. v. Adolf Dewald. [189-?] 24 pl. f°.

Distinctive American rugs: designed and woven in the homes of country women. (Craftsman. v. 10, pp. 366-377. illus. *Syracuse*, 1906.)

Donat (Franz). Grosses Bindungs-Lexikon. Bearbeitet von F. Donat. Ein Musterbuch für jeden Textilfachmann und ein Leitfaden für die

Carpets, Tapestry, etc., cont'd.

Gewebemusterung. *Wien: A. Hartleben* [190-?]. 41 p., 301 pl. obl. f°.

Title and text in German, French, and English.

Dresser (C.) Carpets. (In: G. P. Bevan. British manuf. industries, v. 6.)

Duhamel du Monceau (H. L.) Art de faire des tapis, façon de Turquie, connus sous le nom de tapis de la savonnerie. [*Paris: Imprimerie de L. F. Delatour,*] 1766. 1 p.l., 25 p., 4 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers, &c. v. 9.)

Dujarric-Descombes (A.) Les tapisseries marchises en Périgord. (Bull. Soc. archéol. & hist. du Limousin. v. 47 (sér. 2, v. 25), pp. 101-115. *Limoges*, 1899.)

Dupont-Auberville (). L'ornement des tissus... (Art industriel.) Ouvrage édité sous la direction de M. Bachelin-Deflorenne. 2 p.l., 37 p., 100 l., 100 pl. *Paris: Ducher & Cie.,* 1877. f°.

Ellwanger (William De Lancey). The Oriental rug; a monograph on eastern rugs and carpets... mats & pillows... with some practical advice to collectors. *New York: Dodd, Mead & Co.,* 1903. vii, 2 l., 154 p., 12 pl., illus. 8°.

Exner (Wilhelm Franz). Die Tapeten- und Buntpapier-Industrie für Fabrikanten und Gewerbetreibende, sowie für technische Institute. Mit einem Vorworte von K. Karmarsch. *Weimar: B. F. Voigt,* 1869. xxii, 416 p. 8°. (Neuer Schauplatz der Künste... v. 25.)

Text only; atlas wanting.

Farcy (Louis de). Les étoffes et broderies. Les descriptions par J. Mannheim. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890-92. f°. v. 5, pp. 195-239. 13 pl.)

Fauris de Saint-Vincens (Alexis Jules Antoine). Mémoire sur la tapisserie du chœur de l'Église cathédrale d'Aix. *Aix*, 1816. 8°.

Finch (Pearl). The tapestry at Burley-on-the-Hill. illus. (Connoisseur. v. 19, pp. 42-47. *London*, 1907.)

Fischbach (Friedrich). Ornamente der Gewebe. *Hanau: G. M. Alberti* [1883]. Engr. t.-p., 1 p.l., x, 9 p., 160 pl. f°.

— Ornament of textile fabrics. *London*, 1883. 8°.

Fowke (F. R.) The Bayeux tapestry. A history and description. *London: G. Bell & Sons,* 1898. ix, 139 p., 79 pl. 12°. (Ex Libris Series.)

Frehse (Ernst). Was muss man von Orient-Teppichen wissen? Ein Leitfaden für jedermann, der echte Teppiche kaufen oder verkaufen will. *Berlin: K. Koch* [1907]. 2 p.l., 67 p. 8°.

French (Gilbert J.) On the banners of the Bayeux tapestry, and the earliest heraldic charges. 5 pl. (Jour. Brit. Archæol. Assoc. v. 13, pp. 113-130. *London*, 1857.)

Frühlich (W.) Orientalische Teppiche. Ein Verlagenwerk zum Studium von Farbe und Ornament... Nach Originalen aufgenommen. 14 Farbentafeln. *Berlin: C. Claesen & Co,* [1896?] f°.

Gentili (Pietro). Arazzi antichi e moderni descritti e illustrati dal Cav. P. Gentili... *Roma: A. Manelli,* 1897. 3 p.l., 5-107 p., 6 pl. 2. ed. 4°. Italian and French text.

Gerspach (E.) Les actes des apôtres. Tapisseries d'après Raphaël. (Rev. de l'art chrétien. v. 43 (sér. 5, v. 12), pp. 91-123. *Lille*, 1901.)

— Les bordures des Actes des Apôtres. Tapisseries d'après Raphaël. (Cong. internaz. di sci. storiche. 1903, Atti, v. 7, ser. 4: (Storia dell'arte) pp. 315-326. *Roma*, 1904.)

— La manufacture nationale des Gobelins. *Paris*, 1892. 8°.

Getz (J.) A short historical sketch on tapestry and embroidery... *New York: The Author,* 1895. 36 p. 16°.

Godon (Julien). La peinture sur toile, imitant les tapisseries et son application à la décoration intérieure. *Paris*, n. d. illus. pl. 8°.

Greger (Albert). Orientalische Teppiche. illus. (Velhagen & Klasings Monatshefte. Jahrg. 22, pp. 705-720. *Berlin*, 1908.)

Griffitt (J. R. G.) Turkey carpets and their manufacture. A sketch [by J. R. G. Griffitt]. *London: Cardinal & Harford* [pref. 1884]. 4 p.l., 7-22 p., 4 pl. ob. 24°.

Griggs (William). Portfolio of Italian and Sicilian art: fifty-six plates executed in photo chromo-lithography from examples, chiefly in the collection of the South Kensington Museum. pt. 1-23, suppl. pt. 1-5. *London*, 1885-90. 2 p.l., 56 pl. f°. (South Kensington Museum.)

— pt. 24-25. *London* [189-]. f°. (South Kensington Museum.)

Guiffrey (Jules Joseph). Les arts à l'exposition universelle de 1900. Les tapisseries à l'exposition rétrospective et à l'exposition contemporaine. illus. (Gazette des beaux arts, sér. 3, v. 24, pp. 89-103, 222-236. *Paris*, 1900.)

— Un bal de sauvages; tapisserie du xv. siècle. 1 pl. (Rev. de l'Art, ancien et moderne. *Paris*, 1898. 4°. v. 4, pp. 75-82.)

— Deux expositions de tapisseries. Stockholm. *Paris*. 7 pl. (L'art. (v. 61) sér. 3, v. 2, pp. 445-457. *Paris*, 1902.)

— L'exposition des Gobelins au Grand Palais; troisième centenaire de la manufacture des Gobelins, 1601-1901. Illus. plate. (Gazette des beaux-arts, sér. 3, v. 28, pp. 265-279. *Paris*, 1902.)

— La guerre de Troie à propos de dessins récemment acquis par le Louvre. (Rev. de l'art ancien & moderne. v. 5, pp. 205-212, 503-516. *Paris*, 1899.)

— Les grandes tentures exécutées à la manufacture des Gobelins depuis le début du XIXe siècle. illus. (Art et décoration. Année 11, pp. 87-94. *Paris*, 1907.)

— Histoire de la tapisserie, depuis le Moyen Âge jusqu'à nos jours. *Tours: A. Mame et Fils,* 1886. viii, 533 p., 1 l., 4 col'd pl. nar. 4°.

— Histoire de la tapisserie en France. *Paris: Soc. Anon. de Publ. Pér.,* 1878-85. 3 p.l., 3-159 p., 50 pl. f°. (Hist. gén. de la tapisserie.)

— La manufacture des Gobelins. illus. portrait, plate. (Gazette des beaux-arts, sér. 3, v. 39, pp. 319-328. *Paris*, 1908.)

— Manufacture nationale des Gobelins. (Inventaire gén. d. richesses d'art de la France. v. 3, *Paris*. Monuments civils. pp. 77-184. *Paris*, 1902.)

Carpets, Tapestry, etc., cont'd.

— Les manufactures parisiennes de tapisseries au xvii^e siècle. *Paris*: [Daupéley-Gouverneur,] 1892. 256 p., 1 plan. 8°.

Repr.: Soc. de l'Hist. de Paris... Mémoires.

— Les tapisseries de Malte; l'Église Saint-Jean, le Palais du gouvernement. illus. (Gazette des beaux-arts, sér. 3, v. 32, pp. 299-310, 406-422. *Paris*, 1904.)

Hagen (L.) Die deutsche Smyrnatappich-Industrie. (Kunstgewerbeblatt, N. F. v. 11, pp. 201-210. *Leipzig*, 1900.)

Halté (George C.) The preparation of designs for wall-papers. (In: A. MILLAR and others. Practical designing... *London*, 1897. 8°. pp. 283-327.)

Hamot (Georges). Les tapisseries des manufactures nationales. Les tapisseries d'Aubusson et de Felletin. (France. Minist. du comm., de l'industr., des postes et des télégr. Exposition intern. de Chicago en 1893. Rapports. Com. 21. *Paris*, 1894. 4°. pp. 137-145.)

Harvey (W.) The fifteenth century English tapestries at Hardwicke Hall. 1 pl. (Connoisseur. v. 3, pp. 39-43. *London*, 1902.)

Hauser () and MENET. Tapices de la Corona de España. Reproducción en fototipia de 135 paños por Hauser y Menet. Texto del Excmo Sr. Conde Viudo de Valencia de Don Juan... *Madrid*: [Sucesores de Rivadeneyra,] 1903. 2 v. containing 135 pl. and text. ob. f°.

Harvard (H.) La tapisserie. *Paris*: C. Delagrave [1897]. 1 p.l., 198 p., 1 l., 1 pl. 8°. (Les arts de l'ameublement.)

Hayes (J. L.) Tapestry and its relations to decorative art: a lecture, New York, 1878. *Boston*, 1879. 8°.

Hendley (Thomas Holbein). Asian carpets. 16. and 17. century designs from the Jaipur palaces, &c., &c. From material supplied with the permission of H. H. the Maharaja of Jaipur, and from other sources, with text by Col. T. H. Hendley. *London*: W. Griggs, 1905. 2 p.l., 20 p., 1 map, 1 plan, 150 plates issued in 6 pts. f°.

Hepworth (T. C.) Bayeux in Normandy and its famous tapestry. (Artist. *New York*, 1898. 4°. v. 23, pp. 132-140.)

Hettwig (Karl). Praktische Dekorations-Vorlagen von... Gardinen- und Portieren-Arrangements... *Darmstadt*, 1897-1903. 4 pts. f°.

Hilton (Robert). Wall-paper printing. (Caxton Maga. v. 2, pp. 73-79. *London*, 1901.)

Histoire générale de la tapisserie. Paris: Soc. Anonyme de Publications Périodiques, 1878-85. 3 v. f°.

GUIFFRÉ (J. J.) Histoire de la tapisserie en France. MUENTZ (E.) Hist. de la tapisserie en Italie, en Allemagne, en Angleterre, en Espagne, en Danemark, en Hongrie, etc.

PINCHART. Hist. de la tapisserie dans les Flandres.

Holt (Rosa Belle). Rugs, oriental and occidental, antique and modern: a handbook for ready reference. *Chicago*: A. C. McClurg & Co., 1901. 5 p.l., 167 p., 1 map, 30 pl. 4°.

Houdoy (J.) Les tapisseries de haute-lisse. Histoire de la fabrication lilloise du XIV^e au XVIII^e siècle, et documents inédits concernant

l'histoire des tapisseries de Flandre. Lille: [Impr. L. Daniel,] 1871. 3 p.l., v-vii, 9-155 p., 2 ll. 8°.

Indian carpets and rugs. 15 plates. (Jour. of Indian art and industry, v. 11, pp. 1-4. *London*, 1905.)

J. (P.) Scherrebek. illus. (Kunstgewerbeblatt, N. F. v. 9, pp. 153-156. *Leipzig*, 1898.)

Tapestry weaving at Scherrebek, North Schleswig.

Janitsch (Julius). The oriental carpet as model. Criticism and suggestions. (Amer. Carpet and Upholstery Jour. v. 23, no. 12, pp. 93-96; v. 24, no. 1, pp. 77-79; no. 2, pp. 73-75; no. 3, pp. 75-77; no. 4, pp. 65-66. *Philadelphia*, 1905-06.)

Jaudas (J.), and R. KLEIN. Neueste Universal-Zuschneide-Lehre. Praktisches Lehrbuch für Tapezierer, Decorateure und Fachschulen... Zweite... Auflage, mit einem Atlas, bearbeitet von R. Klein. *Heidelberg*: C. Winter, 1901. 2 v. Text and atlas. 8° & f°.

Jones (O.) Textile art. (In: J. B. Waring's Art treasures of the United Kingdom. *London*, 1858. 17 l.)

Jubinal (Michel Louis Achille). Les anciennes tapisseries historiées [d'Aulhac et d'Aix; de Bayeux; de Beauvais; de Berne; de la Chaise-Dieu; de Dijon; de Bayard; de Nancy; de Reims; de Valenciennes, du château d'Haroué et de la collection Dusommerard]. [*Paris*: A. Éverat et Cie., 1838.] 2 v. colored plates. obl. f°.

— Recherches sur l'usage et l'origine des tapisseries à personnages dites historiées, depuis l'antiquité jusqu'au 16^e siècle inclusivement. *Paris*: Challamel et Cie., 1840. 2 p.l., 92 p., 4 pl. 8°.

Kaiserlich Königlich Oesterreichisches Handelsmuseum, Wien. Oriental carpets. Published by the Imp. and Roy. Austrian Commercial Museum by order of the Imp. and Roy. Ministries of Commerce, Worship and Education. [Preface signed A. von Scala.] English edition edited by C. Purdon Clarke, South Kensington Museum. *Vienna*, 1892. 2 v. 101 pl. & text. 4°.

Kaiserlich Königlich Oesterreichisches Museum für Kunst und Industrie, Wien. Ancient Oriental carpets. By the Imperial Royal Austrian Museum of Art and Industry, Vienna, being a supplement to the Oriental carpets published 1892 to 1896 by the Imperial Royal Austrian Commercial Museum, Vienna. [Preface signed A. de Scala.] 4 parts, containing together 25 plates in colours, with descriptive text. *Leipzig*: K. W. Hiersemann, 1906. 3 v. f°.

Karabacek (Dr. Joseph). Die persische Nadelmalerei susandschird. Ein Beitrag zur Entwicklungs-geschichte der Tapisserie de haute lisse... *Leipzig*: E. A. Seeman, 1881. 2 p.l., viii, 208 p., 2 pl. 8°.

Kendrick (A. F.) Pile carpet belonging to the Worshipful Company of Girdlers of the city of London. (Art Workers' Quar. v. 3 (no. 11), pp. 97-99. *London*, 1904.)

Krauss (J. W.) Tapisseries du roy, où sont representez les quatre elemens et les quatre saisons. Avec les devises qui les accompagnent et leur explication... *Augsburg*: J. Koppmayer, 1687. 2 p.l., 129 p., xxxii ff, 10 pl. f°.

French and German.

Carpets, Tapestry, etc., cont'd.

Lacordaire (Antoine Louis). Notice historique sur les manufactures impériales de tapisseries des Gobelins, et de tapis de la Savonnerie, précédée du catalogue des tapisseries qui y sont exposées. *Paris: Manufacture des Gobelins*, 1855. 3 p.l., xii, 144 p., 2 l., 1 plan. 3. ed. 8°.

— *Paris: Manuf. des Gobelins*, 1852. 2 p.l., iv, 5-200 p., 2 l., 1 pl. 8°.

Later issues of "Notice historique" published anonymously are entered under title.

Langton (Mary Beach). How to know Oriental rugs. A handbook, with... full-page illustrations... *New York: D. Appleton & Co.*, 1904. 244 p., 1 map., 20 pl. 12°.

Laure (Maurice). La tapisserie de Bayeux. (Bibliothèque de l'École des chartes. v. 64, pp. 83-93. *Paris*, 1903.)

Leberthais (C.) and L. PARIS. Toiles peintes et tapisseries de la ville de Rheims, où la mise en scène du théâtre des confrères de la passion. *Paris*, 1843. 2 v. text & iv plates. 4° & f°.

Lessing (J.) Ancient Oriental carpet patterns after pictures and originals of the 15th and 16th centuries, with descriptive text. *London*, 1879. 30 colored pl. f°.

Le Thieullier (Smart). Description de la tapisserie conservée à la Cathédrale de Bayeux, traduite et augmentée de notes par A. L. Léchaudé-D'Anisy. *Caen*, 1824. pl. 4.

Lind (John Wilhelm). Handbook for carpet measurers, cutters and salesmen, including topics of general interest to the trade, with illustrations and diagrams. *New York: G. Lyndoe*, 1905. ix, 137 p. 12°.

Lord (R. T.). Decorative and fancy textile fabrics with designs and illustrations. *London: Scott, Greenwood & Co.*, 1898. 2 p.l., 207 p. 8°.

Loriquet (Charles). Tapisseries de la cathédrale de Reims. Histoire du Roy Clovis (XVe siècle), histoire de la Vierge (XVIe siècle). Reproduction en héliogravure par les procédés de la Maison Goupil et Cie, d'après les clichés de MM. Aug. Marguet et Ad. Dauphinot. *Paris: A. Quantin*, 1882. 2 p.l., ii, 164 p., 1 l., 23 pl. f°.

No. 255 of 500 copies ptd.

— Les tapisseries de Notre-Dame de Reims. Description précédée de l'histoire de la tapisserie dans cette ville. D'après des documents inédits. *Reims: P. Giret*, 1876. 4 p.l., lxx, 222 p., 1 l. 12°.

McCabe (Lida Rose). Famous tapestries in America. (Donahoe's Maga. v. 45, pp. 462-468. *Boston*, 1901.)

Magne (Lucien). L'art dans l'industrie des tissus. 18 illus. (Conservatoire des arts et métiers. Annales, sér. 3, v. 1, pp. 20-50. *Paris*, 1899.)

Manufacture (The) of Sakai carpets. (Board of Trade Jour. *London*, 1898. 8°. v. 25, pp. 425-429.)

Marquis (W. G.) Poetry and pathos of oriental rugs. 2 pl. (Brush & Pencil. v. 8, pp. 301-310. *Chicago*, 1901.)

Martin (F. R.) A history of Oriental carpets before 1800. Reproduced and printed by the Printing Office of the Imperial Royal Austrian

Court and State in Vienna. *London: B. Quaritch*, 1906-08. 3 v. f°.

— Die persischen Prachtstoffe im Schlosse Rosenberg in Kopenhagen. *Stockholm: G. Chelius*, 1901. 3 p.l., 14 p., 9 pl. f°.

— Sammlung F. R. Martin. Morgenländische Stoffe. *Stockholm: G. Chelius*, 1897. 12 p., 15 pl. f°.

Mater (D.) Les anciennes tapisseries de la Cathédrale de Bourges. Pierre de Crosses. 1 pl. (Mém. Soc. d. Antiquaires du Centre. v. 27, pp. 329-359. *Bourges*, 1904.)

Mayer (M. F. J.) Carpet designing and manufacture. (Textile World. v. 17, no. 5, pp. 70-74. *Boston*, 1899.)

Mayers (F. J.) On the designing and making of carpets. (Artist. v. 25, pp. 151-155; 200-204. *New York*, 1899.)

Millar (Alexander). The making of carpets. illus. (Art Jour. *London*, 1908. f°. v. 70, pp. 19-25, 97-104, 207-212.)

— On the preparation of designs for carpets. (In: A. Millar and others. Practical designing... *London*, 1897. 8°. pp. 1-30.) (Practical designing series.)

Mora (Manuel). Tapices de Albarracín. (Revista de archivos, bibliotecas y museos. ser. 3, año 9, v. 13, pp. 97-107. *Madrid*, 1905.)

Morelli (Mario). Gli arazzi illustranti la battaglia di Pavia. (Soc. r. di Napoli. Accad. di archeol. lettere e belle arti. Atti, v. 21, pt. 2, pp. 5-52. *Napoli*, 1901.)

Mossman (X.) Lettre de frère Sigismond à l'abbé Barthélémy d'Andlau sur les anciennes tapisseries de l'abbaye de Murbach. (Soc. pour la cons. des mon. hist. d'Alsace. Bulletin. 2. série. vol. 2, 2. part. Mémoires. pp. 49-54. *Strasbourg*, 1864. 4°.)

Mourceau (H.) Étude sur la fabrication des tapis, tapisseries et autres tissus d'ameublement. *Paris: Imp. Nat.*, 1882. 2 p.l., 142 p. 8°. (France, l'Agric. et du Com., Minis. de Exposition universelle internationale de 1878 à Paris. Rapports du jury internationale. Groupe 3, Annexe à la classe 21.)

Muents (Eugène). Les fabriques de tapisseries de Nancy. (Société d'Archéologie lorraine. Mémoires. [t. 33.] pp. 195-212. *Nancy*, 1883. 8°.)

— Histoire de la tapisserie en Italie, en Allemagne, en Angleterre, en Espagne, en Danemark, en Hongrie, en Pologne, en Russie et en Turquie. *Paris: Soc. Anon. de Publ. Périod.*, 1878-84. 3 p.l., 3-100, 30 p., 1 l., 29 pl. f°. (Hist. gen. de la tapisseries.)

— La tapisserie. *Paris: A. Quantin* [1883]. 372 p. 8°. (Bib. de l'Enseigne. d. Beaux-Arts.)

— Tapisseries allégoriques inédites ou peu connues. Illus. 3 plates. (Institut de France. Acad. des inscrip. et belles-lettres. Monuments et mémoires. v. 9, pp. 95-121. *Paris*, 1902.)

— Tapisseries, broderies et dentelles. Recueil de modèles anciens et modernes, précédé d'une introduction. *Paris: Librairie de l'art*, 1890. (4) 40 p., 96 pl., ill. 4°. (Bibliothèque internationale de l'art.)

Carpets, Tapestry, etc., cont'd.

— Les tapisseries. Les descriptions par E. Molinier. (In: F. Spitzer. *La collection Spitzer*. Paris, 1890-92. f°. v. 1, pp. 153-169. 7 pl.)

— Les tapisseries flamandes, marques et monogrammes. (Rev. de l'art ancien & moderne. v. 10, pp. 201-204. Paris, 1901.)

— Les tapisseries de Raphaël au Vatican et dans les principaux musées ou collections de l'Europe; étude historique et critique... Paris: J. Rothschild, 1897. viii, 64 p., 28 pl., 1 port. f°.

Mukerji (Nitya Gopal). A monograph on carpet-weaving in Bengal. *Calcutta: The Bengal Secret Book Depot*, 1907. 1 p.l., 24 p. 4°. (Bengal. Agric. Dept.)

Mumford (J. K.). Oriental rugs. *New York: C. Scribner's Sons*, 1900. xvi, 278 p., 2 maps. 32 pl. 4°.

Murray (Mrs. Frances). Painted wall cloths in Sweden. (Transac. Glasgow Archæol. Soc. N. S. v. 4, pp. 87-94. Glasgow, 1900.)

— *Glasgow: J. Maclehose & Sons*, 1900. 15 p., 1 pl. 8°.

Museum of Fine Arts, Boston. Catalogue of an exhibition of tapestries... 1893. *Boston: A. Mudge & Son*, 1893. 46 p. 12°.

Neue deutsche Künstler-Tapeten. 2 pl. (Deutsche Kunst u. Dekoration. Jahrg. 4, pp. 321-338. Darmstadt, 1901.)

Newton (George W.). More anent the oriental rug. [Illus.] (Brush and Pencil. v. 16, pp. 227-239. Chicago, 1905.)

Nisbet (Harry). Grammar of textile design. *London: Scott, Greenwood & Son*, 1906. vii, 276 p. ill. 8°.

Noetall (E.). Practical drapery cutting. A handbook on cutting and fixing curtains, draperies, &c., with descriptions and practical notes for the use of upholsterers, cutters and apprentices. *London: B. T. Batsford*, 1906. viii, 129 p. illus. 4°.

Notice historique sur les manufactures impériales de tapisseries des Gobelins et de tapis de la Savonnerie, précédée du catalogue des tapisseries qui y sont exposées. Paris: *À la manufacture des Gobelins*, 1861. 90 p. 8°.

— *Paris: La Manufacture des Gobelins*, 1864. 88 p. 8°.

"Notice historique," published 1853 and 1855, was written by Antoine Louis Lacordaire, and is entered under his name.

Notice sur l'origine et les travaux de la manufacture royale des tapisseries des Gobelins et des tapis de la Savonnerie; précédée du catalogue des tapisseries et des tapis... Paris: *Impr. de Cosse et G. Laguenie*, 1846. 1 pl., vi, 3-42 p. 16°.

On oriental carpets. pl. (Burlington maga. v. 1, pp. 75-81; 341-344; v. 2, pp. 43-48; 349-354; v. 3, pp. 263-264; v. 4, pp. 143-147; v. 5, pp. 264-266; v. 6, pp. 139-142. London, 1903-04.)

Oriental art objects. Catalogue of the most important collection of antique rugs and carpets... Chinese and Japanese curios... belonging to Mr. James I. Raymond and Messrs. A. A. Vantine & Co. [*New York: J. C. Rankin Co.*, 1893.] 68 p., 18 pl. 12°.

Oriental Carpets. See *Kaiserlich Königlich Oesterreichisches Handelsmuseum*.

Oriental and domestic rugs, their origin, manufacture and marketing. [Containing a chart of the various oriental weaves and their classification, and a directory of American rugs and the firms that make them.] (Amer. Carpet and Upholstery Jour. v. 21, suppl. to no. 2 (Feb.). Philadelphia, 1903.)

Osmond (). Second cahier de draperies mis au jour par O., tapissier... à Paris. Gravé par J. F. S. Bailly. Paris [1810?]. 50 pl. 12°.

Designs, drawn to scale, of Empire draperies.

Owen (Mrs. H.). The illuminated book of needlework: comprising knitting, netting, crochet, and embroidery. Preceded by a history of needlework, including an account of the ancient historical tapestries. Edited by the Countess of Wilton. *London: H. G. Bohn*, 1847. ix, 405, xii, 114 p., 15 pl. 8°.

Paterson (D.). The colour printing of carpet yarns. A useful manual for colour-chemists and textile printers. *London: Scott, Greenwood & Co.*, 1900. xii, 136 p., 1 pl. 8°.

Pérathon (Cyprien). Essai de catalogue descriptif des anciennes tapisseries d'Aubusson et de Felletin. (Bull. Soc. archéol. et hist. du Limousin. v. 51, pp. 246-308. Limoges, 1902.)

— Notice sur les manufactures de tapisseries d'Aubusson, de Felletin et de Bellegarde. *Limoges: Chapoulaud Frères*, 1862. 2 p.l., 127 p. 8°.

Pinchart (Alexandre). Histoire de la tapisserie dans les Flandres. Paris: *Soc. Anonyme de Publications Périodiques*, 1878-1885. 2 p.l., 130 p., 2 l., 26 pl. (1 col'd.) f°. (Hist. gén. de la tapisserie.)

Planché (J. R.). On the Bayeux tapestry. (Jour. Br. Archæol. Assoc. v. 23, pp. 134-156. London, 1867.)

— On the tapestry of the middle ages. 1 pl. (Jour. Brit. Archæol. Assoc. v. 12, pp. 130-141. London, 1856.)

Posselt (Emanuel Anthony). Technology of textile design. A practical treatise on the construction and application of weaves for all textile fabrics and the analysis of cloth; containing also an appendix describing all the latest methods and improvements in designing and manufacturing... New and rev. ed. 324 p., ill. Philadelphia: *E. A. Posselt*, n. d. 4°.

Riegl (A.). Ein Orientalischer Teppich vom Jahre 1202 N. Chr. und die ältesten Orientalischen Teppiche. *Berlin: G. Siemens*, 1895. 33 p., 2 pl. in color, 16 text illustr. f°.

Ris-Paquet (Oscar Edmond). Le mobilier et objets qui s'y rattachent. Paris: *H. Laurens* [1893]. 2 p.l., ii, 122 p. 12°. (Bibliothèque des recettes pratiques.)

Robson (Isabel Stuart). England's oldest handicrafts. Tapestry. (Antiquary. London, 1898. 8°. v. 34, pp. 310-312.)

Rock (Daniel). South Kensington Museum. Textile fabrics; a descriptive catalogue of the collection of church-vestments, dresses, silk stuffs, needlework and tapestries, forming that section of the museum. *London: Chapman & Hall*, 1870. clxviii, 356 p., 20 pl. 4°.

Carpets, Tapestry, etc., cont'd.

Ronchaud (L. de). La tapisserie dans l'antiquité. Le péplos d'Athéné, la décoration intérieure du Parthénon, restituée d'après un passage d'Euripide. *Paris: Libr. de l'art*, 1884. 2 p.l., 158 p., 1 l. 8°. (Bibliothèque internationale de l'art.)

Rossi (G. B.). L'arte dell'arazzo, con prefazione di Ugo Ojetti. *Milano: U. Hoepli*, 1907. 4 p.l., (1) xii-xv, 239 p., 8 pl. illus. 16°. (Manuali Hoepli.)

St. John, Lady. The Gobelin factory and some of its work. [Illus.] (Burlington Maga. v. 10, pp. 279-289. *London*, 1907.)

Sanborn (Kate). Early American wall papers. Illustrated from photographs made in old New England homes. (Good Housekeeping. v. 39, pp. 136-144. *New York*, 1904.)

— Old time wall papers. An account of the pictorial papers on our forefathers' walls, with a study of the historical development of wall paper making and decoration. *Greenwich, Conn.: The Literary Collector Press, New York*, 1905. xiv, 1 l., 216 p., 58 l., 62 pl. 4°. No. 268 of 975 copies printed.

Sanborn (W. J.). Wall paper—historically. (Western Painter. *Chicago*, 1899. 8°. v. 8, pp. 79-81.)

Sarre (Friedrich). Mittelalterliche Knüpfteppiche kleinasiatischer und spanischer Herkunft. illus. (Kunst u. Kunsthandwerk. Jahrg. 10, pp. 503-525. *Wien*, 1907.)

Schmidt (C. H.). Die Papier-Tapeten-Fabrication, oder fassliche Anweisung alle bis jetzt gebräuchlichen Papiertapeten und Bordüren zu fabriciren. Zweite vermehrte Auflage. Mit 6 erläuternden Figurentafeln. *Weimar*, 1848. 12°.

Seemann (T.). Die Tapete, ihre ästhetische Bedeutung u. technische Darstellung. *Wien*, 1882. 12°. (Hartlebens... Bibliothek, Bd. 92.)

Semper (G.). Die textile Kunst für sich betrachtet und in Beziehung zur Baukunst. *München: F. Bruckmann*, 1878. xlii, 490 p., 15 pl. (colored.) 2. ed., rev. 4°. (G. Semper. Der Stil in den Technischen und Tektonischen Künsten... Bd. 1.)

Silver (Arthur). Designing for floorcloths and linoleums. (In: A. Millar, and others. Practical designing... *London*, 1897. 8°. pp. 271-282. Practical designing series.)

Simond (Charles). Les origines de nos tapisseries. (Rev. des Rev. et Rev. d'Europe et d'Amér. *Paris*, 1898. 8°. Sér. 3, v. 26, pp. 82-91.)

Sluyterman (K.). Over Tapijtkunst en een Nederlandsche Tapijtfabriek. 1 pl. (Elsevier's Geillus. Maandschrift. Jaarg. 15, pp. 290-311. *Amsterdam*, 1905.)

Soil (E. J.). La tapisserie de Judith et Holopherne à la cathédrale de Sens. 2 pl. (Bull. monumental. sér. 7, v. 4, pp. 315-332. *Paris*, 1899.)

Steinmann (Ernst). Die Anordnung der Teppiche Raffaels in der sixtinischen Kapelle. illus. (Jahrb. d. kön.-preuss. Kunstsamml. v. 23, pp. 186-195. *Berlin*, 1902.)

Stephenson (C.) and F. Suddards. A text book, dealing with ornamental design for woven fabrics. *London: Methuen & Co.*, 1897. xii, 273 p. 8°.

Stevens (A. C.). Suggestions for wall-paper decoration. *New Haven, Conn.*, 1900. 10 l. ob. 24°.

Stoll (Charles). Anciens tapis, étoffes, et broderies; documents de l'art oriental recueillis et publiés par Ch. Stoll. Sér. 1-3. *Berlin: B. Hessling G. m. b. H.*, 1907. 3 v. f°.

Strange (Edward F.). Textile patterns from Suffolk rood-screens. (Internat. Studio. *New York*, 1899. 4°. v. 6, pp. 241-247.)

— (Studio. v. 15, pp. 241-247.)

Straub (A.), abbé. Tapisseries de Neuwiller (Bas-Rhin). (Soc. pour la con. des mon. hist. d'Alsace.-Bulletin. 2. Série, vol. 5., 2. part. Mémoires, pp. 54-57. *Strasbourg*, 1868. 4°.)

Sturgis (Dinah). Fine rugs. (Overland monthly. v. 36, pp. 71-79. *San Francisco*, 1900.)

Tapisseries. Tissées d'après les cartons de Van Orley, représentant les épisodes de la bataille de Pavie et retrouvées au Musée de Naples. (Les arts. 1904, pp. 17-25. *Paris*, 1904.)

Thomson (W. G.). A history of tapestry from the earliest times until the present day. With four plates in colour and... illustrations in black and white. *London: Hodder & Stoughton*, 1906. 1 p.l. (1) vi-xvi, 1 l., 506 p., 74 pl. 4°.

— The tapestry of Bisham Abbey. [Ill.] (Art Workers' Quar. v. 4, pp. 62-80. *London*, 1905.)

Thurston (Edgar). Monograph on the woolen fabric industry of the Madras Presidency. (*Madras: Gov. Press*, 1898. 12 p. f°. (Madras. Govt. Museum.)

Tiffany Studios. The Tiffany Studios collection of notable Oriental rugs. *New York [Tiffany Studios]*, 1907. viii, 93 p., 27 pl. 8°.

No. 33 of 500 copies printed and signed.

Tranchant (L.). La linotypie: ou, L'art de décorer photographiquement les étoffes pour faire des écrans, des éventails, des paravents, etc., menus photographiques. *Paris: Gauthier-Villars et Fils*, 1896. 2 ll., 46 p., 1 l. 12°. (Bibliothèque photographique.)

Turgan (Louis). The Gobelins tapestry manufactory of the French government. (Jour. Soc. of Arts. v. 47, pp. 744-749. *London*, 1899.)

— (Textile World. v. 17, no. 4, pp. 48-51. *Boston*, 1899.)

Ueber Neuerungen in der Teppich-Fabrikation. (Verhandl. d. Vereins z. Beförderung d. Gewerbfleisses. Sitzungsab. Jahrg. 81, pp. 161-176. *Berlin*, 1902.)

United States. Foreign Commerce Bureau. Carpet manufacture in foreign countries. (In: U. S. Foreign Commerce Bureau. Special consular reports. *Washington*, 1890. 8°. v. 1., pp. 267-324.)

Valeri (Francisco Malaguzzi). Ricamatori e arazzieri a Milano nel Quattrocento. (Archivio storico Lombardo. ser. 3, v. 19, pp. 34-63. *Milano*, 1903.)

Vallance (Aymer). New designs for wall-papers. (Art. Jour. 1902, pp. 285-287. *London*, 1902.)

— Good furnishing and decoration of the house: wall-papers. (Maga. of Art. Mch. 1904, pp. 224-230. *London*, 1904.)

Carpets, Tapestry, etc., cont'd.

Vaucaire (Maurice). Les tapisseries de Beauvais sur les cartons de F. Boucher. (Les arts. 1902, pp. 10-15. *Paris*, 1902.)

Verdellet (J.) Manuel géométrique du tapisier à l'usage des tapissiers. *Paris*, 1859. Atlas fol. Text 8°.

Verneuil (M. P.) Étoffes et tapis de Koloman Moser. 1 pl. (Art & décoration. Année 6, pp. 113-116. *Paris*, 1902.)

— Les étoffes tissées et les tapisseries à l'Exposition. (Art et décoration. Année 4, pp. 111-125. *Paris*, 1900.)

— Le tapis moderne. (Art et décoration. Année 7, pp. 41-52. *Paris*, 1903.)

Vetusta monumenta, quae ad rerum Britannicarum memoriam conservandam Societas Antiquariorum Londini sumptu suo edenda curavit. A portion of v. 6 (plates without text). The tapestry of Bayeux. *n.t.p.* [*Londini*, 1819-23.] sq. f°.

Vidal (Haim). Catalogue of the private collection of Oriental rugs and carpets owned by H. Vidal of Constantinople, Turkey... sold by auction... Nov. 6th... at the Fifth Avenue Art Galleries... [*New York: C. F. Larsen*, 1903?] 18, 9-18, 27-63 p. 13 pl. 8°.

Villers (G.) Les tapisseries de l'ancien palais épiscopal de Bayeux. (Soc. d. sci., arts & belles-lettres de Bayeux. v. 8, pp. 75-80. *Bayeux*, 1904.)

Vincenz (Friedrich von). Ein Ausflug zu den Teppichknüpfern in Kula. (Globus. v. 78, pp. 350-357. *Braunschweig*, 1900.)

Warburg (Aby). Arbeitende Bauern auf burgundischen Teppichen. 3 plates. (Ztsch. f. bildende Kunst, N. F. v. 18, pp. 41-47. *Leipzig*, 1906.)

Wheeler (Mrs. Candace Thurber). How to make rugs. *New York: Doubleday, Page & Co.*, 1902. 4 p.l., 130 p., 8 pl. 12°.

Wiggins (H. B.) Sons Co. Fabrikona woven wall coverings for homes of moderate cost. *Bloomfield, N. J.*, 1908. 30 p., illus. 12°.

Williamson (E.) Tapisseries exposées au palais Champs-Élysées le 15 Sept., 1883. *Paris: Imp. Réunies*, 1883. 50 p., 1 l. 16°. (France. l'Instruction et des Beaux Arts, Minist. de.)

Winters (Lawrence). Rugs and carpets from the orient. *New York: H. B. Claffin Co.* [1890?] 112 p. 8°.

— Rugs and carpets from the orient. A monograph. *New York: H. B. Claffin Co.*, cop. 1899. 39 p., 2 pl. illus. 8°.

Worshipful (The) Company of Girdlers. An account of the unique Persian carpet presented in 1634 to the... Girdlers by the Master, Mr. Robert Bell, one of the first directors of the... East India Company. [Signed by the Lord Mayor Sir Alfred J. Newton, & others.] [*London? 1900?*] Broad-side.

CHURCH FURNITURE AND FITTINGS.

Alberti (Friedrich). Ueber alterthümliche Taufbecken. Ein Beitrag zur Enträthselung derselben. (Variscia. l. Lfg. pp. 61-87. *Greis*, 1829. 12°.)

Allen (J. Romilly). On the antiquity of fonts in Great Britain. 2 pl. (Jour. Brit. Archæol. Assoc. v. 44, pp. 164-173. *London*, 1888.)

— The font at Dolton, Devonshire. (Reliquary. v. 8, pp. 243-256. *London*, 1902.)

— The font at Zedelghem, near Bruges, in Belgium. (Reliquary and Ill. Archæol. *London*, 1898. 8°. v. 4, pp. 259-268.)

— Fonts of the Winchester type. (Jour. Brit. Archæol. Assoc. v. 50, pp. 17-27. *London*, 1894.)

Ball (T. Stanley). Church plate in Manchester cathedral and the parish churches of Preston and Lymm. 1 pl. (Historic Soc. of Lancashire and Cheshire. Transac. 1900. v. 52 (n. s. v. 16), pp. 93-110. *Liverpool*, 1902.)

Barbier de Montault (X.) Les fers à hosties du diocèse de Verdun. (Société d'Archéologie lorraine. Mémoires. [t. 36.] pp. 203-222, 1 pl. *Nancy*, 1886. 8°.)

Bates (E. H.) An inventory of church plate in Somerset. 11 pl. (Somersetshire Archæolog. & Nat. Hist. Soc. Proc. v. 43 (ser. 3, v. 3), pp. 172-231; v. 44 (ser. 3, v. 4), pp. 160-187; v. 45 (ser. 3, v. 5), pp. 125-178; v. 46 (ser. 3, v. 6), pp. 149-187; v. 47 (ser. 3, v. 7), pp. 149-174; v. 48 (ser. 3, v. 8), pp. 79-101; v. 49 (ser. 3, v. 9), pp. 88-172. *Taunton*, 1897-1904.)

— An inventory of church plate in south-east Somerset. 4 pl. (Somerset Arch. and Nat. Hist. Soc. Proceedings. *Taunton*, 1897. 8°. (v. 43) Ser. 3, v. 3, pt. 2, pp. 172-231.)

Baumgarten (Fritz). Grünwald's Isenheimer Altar: ein Rekonstruktionsversuch. Illus. portrait. (Ztsch. f. bildende Kunst, N. F. v. 14, pp. 282-285. *Leipzig*, 1903.)

Bellingham (Sir Henry). The Ardagh chalice. 1 pl. (County Louth Archæol. Jour. *Dundalk*, 1906. 4°. v. 1, no. 3 (Sept. 1906), pp. 5-14.)

Beltrami (L.) L'arte negli arredi sacri della Lombardia con note storiche e descrittive. *Milano: W. Hoepli*, 1897. 55 p., 80 pl. f°.

Biscaro (Gerolamo). Un bastone pastorale del tesoro della cattedrale di Treviso. illus. (L'arte, v. 6, pp. 91-95. *Roma*, 1903.)

Blamey (J. Henwood). A few notes on benches. (Internat. Studio. v. 11, pp. 236-243. *New York*, 1900.)

Bond (Frederick Bligh). Screens and screenwork in the English church. (Jour. Roy. Inst. of Brit. Architects. ser. 3, v. 11, pp. 537-555; v. 12, pp. 637-661. *London*, 1904-1905.)

— Screenwork in the churches of Somerset. 16 pl. (Somersetshire Archæol. & Nat. Hist. Soc. Proc. pt. 2. *Taunton*, 1907-08. 8°. v. 52 (ser. 3, v. 12), pp. 53-69; v. 53 (ser. 3, v. 13), pp. 82-100.)

— The tympanum of the rood-screen, as surviving at Winsham Church, Somerset. 4 pl. (Somersetshire Archæolog. & Nat. Hist. Soc. Proc. v. 49 (ser. 3, v. 9), pt. 2, Papers, pp. 56-64. *Taunton*, 1904.)

— West Country screens and rood-lofts. [Discussion.] (Jour. Soc. of Arts. v. 53, pp. 514-528. *London*, 1905.)

Church Furniture and Fittings, cont'd.

Bond (Frederick Bligh) and A. L. RADFORD. Devonshire screens and rood lofts. 43 pl. (Devonshire Assoc. for the Advancement of Sci., Lit. & Art. Rept. & Transac. v. 34 (ser. 2, v. 4), pp. 531-550; v. 35 (ser. 2, v. 5), pp. 434-496. *Plymouth*, 1902-03.)

Bouillet (A.) La fabrication industrielle des retables en albatre. (xiv^e-xv^e siècles.) (Bull. Monumental. v. 65, pp. 45-51. *Paris*, 1901.)

Brandt (Gustav). Der Ahrensboecker Kruzifixus. Illus. (Ztsch. f. bildende Kunst, N. F. v. 10, pp. 93-96. *Leipzig*, 1899.)

Brown (Robert). Old woodwork in English churches. (Architect. Rev. n. s. v. 2, pp. 37-42. *Boston*, 1900.)

Buerkel (Ludwig von). Zur Frage des Crocifisso in Santo Spirito. Illus. 2 plates. (Ztsch. f. bildende Kunst, N. F. v. 15, pp. 297-301. *Leipzig*, 1904.)

Bury () et A. RIBAUT. Modèles de marbrerie d'usage et de décor, tels que cheminées, autels, chaires à prêcher, pavés, mosaïques, piédestaux, appliqués pour inscriptions de tombeaux, etc. *Paris* [1820]. f°.

Bury (T. T.) Remains of ecclesiastical woodwork. *London*, 1847. 20 pl. f°.

Cambridge Camden Society. Instrumenta ecclesiastica. Edited by the Ecclesiological, late Cambridge Camden Society. *London*: J. Van Vorst, [1847-] 56. 2 v. 4°.

Camesina (Albert). Der Altaraufsatz im regul. Chorherrnstifte zu Klosterneuburg; ein Emailwerk des 12. Jahrh. angefertigt von Nikolaus aus Verdun; dargestellt von A. Camesina; beschrieben von Gustav Heider. *Leipzig*, 1860. 3 pl., 79 p., 32 pl. 4°.

— Der Altaraufsatz im regul. Chorherrnstifte zu Klosterneuburg; ein Emailwerk des 12. Jahrh. angefertigt von Nikolaus aus Verdun; dargestellt von A. Camesina; beschrieben von Gustav Heider. (Alterthums Verein, Wien.—Berichte. Bd. 4. 3 p.l., pp. 1-79. 32 pl. *Wien*, 1860. f°.)

Chollet (F.) Lutrins—Aigles (Diocèse de Dijon). (Bull. d'hist., de litt. & d'art relig. du Diocèse de Dijon. Année 23, pp. 155-158. *Dijon*, 1905.)

Church (The) plate of Berkshire. (Berks, Bucks and Oxon. Archæol. Jour. n. s. v. 8, pp. 117-119; v. 9, pp. 73-74; 121-122; v. 10, pp. 6-9; 102-104. *Reading*, 1903-04.)

Cipolla (Carlo). Una mitra del secolo xiii. Illus. (L'arte. v. 4, pp. 145-151. *Roma*, 1901.)

Clarke (Kate M.) The misereres of Exeter cathedral. 4 pl. (Devonshire Assoc. for the Advancement of Sci., Lit. and Art. Rept. and Transac. *Plymouth*, 1907. 8°. v. 39 (ser. 2, v. 9), pp. 231-241.)

— The symbolism of the ancient fonts of Stoke-Canon, St. Mary Church, and Alphington. 4 pl. (Devon Notes and Queries. v. 4 (pt. 5, 1906), pp. 129-139. *Exeter, Eng.*, 1907.)

Cloches et argenterie des églises et des émi-grés des Hautes-Alpes, 1791-1795. Documents divers. (Annales d. Alpes. Année 11, pp. 5-22, 55-69. *Gap*, 1907.)

Coleman (Caryl). Episcopal thrones and pulpits. (Architect. Rec. v. 11, pp. 441-463. *New York*, 1901.)

Cox (Geo. H.) The chancel and its furnishings. (Lutheran Quar. v. 35, pp. 111-124. *Gettysburg*, 1905.)

Cox (John Charles) and A. HARVEY. English church furniture. *London: Methuen & Co.* [1907] xvi, 397 (1) p., 32 pl., ill. 8°. (The Antiquary's books.)

Cuming (H. Syer). On church chests. 1 pl. (Jour. Br. Archæol. Assoc. v. 28, pp. 225-230. *London*, 1872.)

Day (Robert). The communion plate of Schull, Diocese of Cork. (Jour. Cork Hist. and Archæol. Soc. ser. 2, v. 9, pp. 223-226. *Cork*, 1903.)

Delafosse (J. C.) Cahier de calices, ciboires et burettes. *Paris: Chereau* [1770?]. 12 plates. f°. (Œuvres d'orfèvrerie à l'usage des églises inventées par J. F. Forty. Livre 1.)

Dewick (E. S.) Consecration crosses and the ritual connected with them. 4 pl. (Archæol. Jour. *London*, 1908. 8°. v. 65 (ser. 2, v. 15), pp. 1-34.)

Diffenbach (Ph.) Ueber mittelalterliche Taufsteine, insbesondere in der Provinz Oberhessen. (Hist. Ver. f. das Grossherzogthum Hessen. Archiv. 6. Bd., pp. 225-242. 1 pl. *Darmstadt*, 1851. 8°.)

Digot (Aug.) Notice sur le font baptismal de Mousson. (Société d'Archéologie lorraine.—Mémoires. t. 2, pp. 23-35. ill. *Nancy*, 1851. 8°.)

Dollman (F. S.) Examples of ancient pulpits existing in England. *London: G. Bell*, 1849. 32 p., 29 pl. 4°.

Dorman (Thomas). The font at St. Clement's church, Sandwich. (Jour. Brit. Archæol. Assoc. v. 40, pp. 379-381. *London*, 1884.)

Dujarric-Descombes (A.) Fers à hosties. (Bull. Soc. hist. & archéol. du Périgord. v. 28, pp. 532-538. *Périgueux*, 1901.)

Eck (Théophile). La croix processionnelle de Vermand. (Fin du xii^e siècle.) 2 pl. (Mém. Soc. acad. d. sci., arts, etc., de Saint-Quentin, sér. 4, v. 14 (année 1899 and 1900), pp. 288-300. *Saint-Quentin*, 1904.)

Ellis (John W.) The mediæval fonts of the hundreds of West Derby and Wirral. 4 pl. (Transac. Hist. Soc. Lancashire and Cheshire. (1901), v. 53 (n. s. v. 17), pp. 59-80. *Liverpool*, 1902.)

Evangelische Kirchen Ornamentik. [*Dursdorf: R. Reiss*, 18—.] Eng. t.-p., ill., 16 pl. f°.

Evans (J. T.) The church plate of Gloucestershire. With extracts from the chantry certificates relating to the county of Gloucester by the commissioners of 2 Edward VI (1548), and from the returns of church goods in 6 and 7 Edward VI (1552-1553). [*Stow-on-the-Wold, Glos.*] *Bristol & Gloucestershire Archæolog. Society*, 1906. xxiv, 264 p., 21 pl. 8°.

F. (B.) The rood-screen, Priory church, Christchurch, Hants. (Archæol. Jour. v. 5, pp. 142-145. *London*, 1848.)

Fallow (T. M.) The Fernyhalgh chalice and paten. 2 pl. (Archæol. Jour. v. 42, pp. 420-423. *London*, 1885.)

Church Furniture and Fittings, cont'd.

— Yorkshire plate and goldsmiths. 10 pl. (Archæol. Jour. v. 61 (ser. 2, v. 11), pp. 74-83. London, 1904.)

Farcy (L. de). Calice de la Basoche-Montpinçon, xvii^e siècle. 2 pl. (Bull. Commission hist. et archéol. de la Mayenne. Laval, 1897. 8°. Sér. 2, v. 13, pp. 372.)

Fensey (Henry Philibert). The evolution of the mitre. (Reliquary. v. 10, pp. 73-82. London, 1904.)

— A pair of wafer-irons. (Antiquary. London, 1899. 8°. v. 35, pp. 49-51.)

Forrer (R.). Mittelalterliche Lesepulte. (Ztsch. f. Bücherfreunde. Jahrg. 6, pp. 453-462. Bielefeld, 1903.)

Fox (F. F.). Roods and rood-lofts. 8 pl. (Transac. Bristol and Gloucestershire Archæol. Soc., 1900. v. 23, pp. 79-94. Bristol, Eng., 1900.)

Freshfield (Edwin), jr. The communion plate of the churches in the city of London. London: Rixon & Arnold, printers, 1894. xxxviii, 152 p., 15 pl., illus. 4°.

— The communion plate of the parish churches in the County of Essex. Pt. 1. London: Rixon & Arnold, 1899. 4°.

— The communion plate of the parish churches in the county of London. London: Rixon & Arnold, printers, 1895. xxxiii, 111 p., 24 pl. 4°.

— Notes on church plate in the diocese of London. Plates. (Home Counties Maga. v. 2, pp. 113-119, 240-245, 308-316; v. 3, pp. 47-53, 161-165, 185-190, 260-268; v. 4, pp. 75-78, 138-142, 316-319; v. 5, pp. 59-64, 204-207, 279-285; v. 6, pp. 210-214; v. 7, pp. 40-44, 132-137, 221-225; v. 8, pp. 124-129, 290-293; v. 9, pp. 66-71, 172-177. London, 1900-07.)

Fronner (Karl). Mittelalterliche Sacramentshauschen, Licht- und S. G. Martersäulen. (Alterthums Verein, Wien.—Berichte. Bd. 11, pp. 295-322. ill. Wien, 1870. f°.)

Fryer (Alfred C.). On fonts with representations of baptism and the Holy Eucharist. 13 pl. (Archæol. Jour. v. 60 (ser. 2, v. 10), pp. 1-29. London, 1903.)

— On fonts with representations of the seven sacraments. 18 pl. (Archæol. Jour. v. 59 (ser. 2, v. 9), pp. 17-35. London, 1902.)

— Leaden fonts. 14 pl. (Archæol. Jour. v. 57 (ser. 2, v. 7), pp. 40-51.) London, 1900.)

— Some types of Cornish fonts. (Reliquary. v. 8, pp. 96-103. London, 1902.)

— Lostwithiel font. (Antiquary. v. 37, pp. 14-16. London, 1901.)

Geldart (Rev. E.). A manual of church decoration and symbolism. Containing directions... to those who desire worthily to deck the church at the various seasons... Also the explanation and the history of the symbols and emblems of religion. Oxford: A. R. Mowbray & Co., 1899. xi, 206 p. 4°.

With lith plates and many illustrations by the author.

Gerland (Otto). Die Werke der Kleinkunst in der Kirche zum Heiligen Kreuze zu Hildesheim.

illus. (Kunstgewerbeblatt, N. F. v. 16, p. 21-28. Leipzig, 1904.)

Gerola (Giuseppe). Una croce processionale del Filarete a Bassano. illus. (L'arte, v. 9, pp. 292-296. Roma, 1906.)

Gilbert (Louis). La marbrerie; 120 planches gravées représentant des travaux de marbrerie, monuments funéraires, cheminées, autels, fonts baptismaux, etc. Paris, 1860. sq. f°.

Goddard (E. H.). An Elizabethan tazza belonging to the church of St. Michael, Southampton. 3 pl. (Archæol. Jour. v. 59 (ser. 2, v. 9), pp. 326-327. London, 1903.)

Haack (Friedrich). Die St. Blasiuskapelle in Kaufbeuren und ihre Ausstattung. Zugleich ein Beitrag zur Apt-Scorel-Frage. illus. plates. (Ztsch. f. bildende Kunst. N. F. v. 9, pp. 249-261. Leipzig, 1898.)

Hannah (). On the church of St. Nicholas and its ancient font, with illustrations from other fonts of similar antiquity. 4 pl. (Jour. Brit. Archæol. Assoc. v. 42, pp. 26-34. London, 1886.)

Harris (John). Saxon font in South Hayling church, Hayling Island, Hants. 1 pl. (Jour. Brit. Archæol. Assoc. v. 42, pp. 65-67. London, 1886.)

Hausmann (R.). Die Monstranz des Hans Ryssenbergh in der K. Ermitage zu St. Petersburg. 2 pl. (Mittheil. aus der livländischen Geschichte. v. 17, pp. 165-212. Riga, 1899.)

— Die Monstranz des Hans Ryssenbergh vom Jahre 1474 in der Ermitage zu Petersburg. 2 illus. (Ztsch. f. bildende Kunst, N. F. v. 13, pp. 225-228. Leipzig, 1902.)

Henfrey (H. W.), and H. WATLING. East Anglian rood-screens. (Jour. Brit. Archæol. Jour. v. 37, pp. 135-140. London, 1881.)

Hone (Nathaniel). Oxfordshire church goods. (Berks, Bucks & Oxon Archæol. Jour. n. s. v. 3, pp. 29-30; 52-53; v. 4, pp. 75-77; v. 5, pp. 27-28; 48-49; v. 6, pp. 52-53; 72; v. 8, pp. 86-87; v. 9, pp. 71-73; v. 10, pp. 58-59. Reading, 1897-1904.)

Hope (W. H. St. John). Ancient inventories of goods belonging to the parish church of St. Margaret Pattens in the city of London. (Archæol. Jour. v. 42, pp. 312-330. London, 1899.)

Hope (W. H. St. John), and T. M. FALLOW. English medieval chalices and patens. 9 pl. (Archæol. Jour. v. 43, pp. 137-161; 364-402. London, 1886.)

Husenbeth (F. C.). On sacramental fonts in Norfolk. (Jour. Brit. Archæol. Assoc. v. 14, pp. 51-56. London, 1858.)

Iggulden (W. T.). The font in St. Mary's Church, Hendon, Middlesex. 2 pl. (Middlesex and Hertfordshire Notes and Queries. London, 1898. 8°. v. 4, pp. 154-158.)

Jacobi (C.). Dettagli di altari, monumenti, scultura ecc. della Basilica... riprodotti dal vero in eliotipia da C. J. Venezia: F. Ongania, 1881. 4 v. f°. (Basilica di San Marco in Venezia. [Part 5.]

Jacobsen (Emil). La mostra eucaristica a Venezia (1897). illus. (L'arte, v. 1, pp. 165-171. Roma, 1898.)

Church Furniture and Fittings, cont'd.

Joel (Eduard). Kunstgewerbliche Synagogen-schätze. illus. (Kunstgewerbeblatt, N. F. v. 12, p. 141-147. *Leipzig*, 1901.)

Johnston (Philip Mainwaring). Church chests of the twelfth and thirteen centuries in England. 15 pl. (Archæol. Jour. *London*, 1907. 8°. v. 64 (ser. 2, v. 14), p. 243-306.)

Jones (E. Alfred). The old silver sacramental vessels of some English churches in Holland. 4 pl. (Burlington Maga. *London*, 1908. f°. v. 13, pp. 22-33.)

— The silver altar of Pistoia Cathedral. (Reliquary. v. 12, pp. 19-28. *London*, 1905.)

Jones & Willis. Illustrated catalogue of some of the articles in church furniture manufactured by Jones and Willis... 56. ed. *London* [Alvey & Boulton, printers], 1873. 3 pts. in 1. 4°.

— Supplement to Catalogue of church furniture. [*London*, 187-?] 12 p. 4°.

Justi (Ludwig). Dürer's Dresdener Altar... *Leipzig*: E. A. Seemann, 1904. 40 p., 1 l., 7 pl. 8°. (Beiträge zur Kunstgeschichte, N. F., v. 30.)

Keyser (Charles E.). On the panel paintings of saints on the Devonshire screens. 2 pl. (Archæologia. v. 56, pt. 1, pp. 183-222. *London*, 1898.)

King (C. R. Baker). Ancient oak altar in St. Peter's Church, Tawstock. 1 pl. (Devon. Assoc. Adv. Sci., &c. Rept. & Transac. v. 38 (ser. 2, v. 8), pp. 377-379. *Plymouth*, 1906.)

Knight (Alfred E.). On a collection of Flemish domestic benitiers. illus. (Connoisseur. v. 19, pp. 78-82. *London*, 1907.)

La Croix (R. P. C. de). Étude sommaire du Baptistère Saint-Jean de Poitiers. (Bull. Soc. d. Antiquaires de l'Ouest. sér. 2, v. 9, pp. 527-610. *Poitiers*, 1902.)

Le Blant (E. F.). Mémoire sur l'autel de l'Eglise de Minerne [département de l'Hérault]. *Paris*, 1860. pl. 8°.

Le Lièvre (). Étude sur l'ancien autel de la cathédrale de Bayeux au XV^e siècle. (Soc. d. sci., arts & belles-lettres de Bayeux. v. 8, pp. 81-90. *Bayeux*, 1904.)

Lennard (Dacre Barrett). Pictorial crucifixes. Remarks on "A Letter to the Lord Bishop of Chichester, by a Priest of the Diocese." *Brighton*: R. Folthorp, 1852. 15 p. 8°.

Lewis (G. R.). The ancient font of Little Walsingham in Norfolk, drawn and illustrated, with a descriptive interpretation by G. R. Lewis. *London*: G. R. Lewis, 1843. 8 p., 5 pl. f°.

Lind (Karl). Gothische Monstranzen in Nieder-Oesterreich. (Alterthums Verein, Wien.—Berichte. Bd. 9. pp. 138-152. ill., 2 pl. *Wien*, 1866. f°.)

— Ein mittelalterliches Rauchgefäss im Stifte Seitenstetten. (Alterthums Verein, Wien.—Berichte. Bd. 9. pp. 199-202. ill. 1 pl. *Wien*, 1866. f°.)

Livett (G. M.). The leaden font at Brookland. 1 pl. (Archæologia Cantiana. v. 27, pp. 255-261. *London*, 1905.)

Luthmer (Ferdinand). Der Prälatenaltar im Frankfurter Kunstgewerbemuseum. Plan. (Kunstgewerbeblatt, N. F. v. 9, pp. 205-208. *Leipzig*, 1898.)

Lynam (C.). Notes on the font and brasses in Adderley church, Salop. 2 pl. (Jour. Brit. Archæol. Assoc. v. 50, pp. 303-305. *London*, 1894.)

Malahide (Talbot de). The quigrich, or crosier of St. Fillan. With a notice of its present existence in Canada. 1 pl. (Archæol. Jour. v. 16, pp. 41-52. *London*, 1859.)

Manning (C. R.). Lockers for the processional cross. 3 pl. (Archæol. Jour. v. 42, pp. 435-439. *London*, 1885.)

Marsaux (L.). Fers à hosties. 2 pl. (Bull. Comm. hist. & archéol. de la Mayenne. sér. 2, v. 20, pp. 45-48. *Laval*, 1904.)

Micklethwaite (J. T.). The shrine of St. Alban. 3 pl. (Archæol. Jour. v. 29, pp. 201-211. *London*, 1872.)

Miller (G.). The church plate of the county of Warwick. (Archæol. Jour. v. 47, pp. 48-54. *London*, 1890.)

Mitchell (H. P.). A newly discovered English mediæval chalice and paten. 2 pl. (Archæol. Jour. v. 61 (ser. 2, v. 11), pp. 181-184. *London*, 1904.)

Montault (X. Barbier de). Le crucifix de l'Eglise de Mirabel au diocèse de Montauban. 1 pl. (Bull. archéol. & hist. de la soc. archéol. de Tarn & Garonne. v. 27, pp. 232-239. *Montauban*, 1899.)

— Un crucifix habillé du XIII^e siècle, (Bull. soc. scient. hist. & archéol. de la Corrèze Siège à Brive. *Brive*, 1898. 8°. v. 20, pp. 573-583.)

— Deux fragments de croix de procession. (Bull. soc. scient. hist. & archéol. de la Corrèze. v. 22, pp. 145-151. *Brive*, 1900.)

Mueller (H. A.). Der Taufkessel des Doms zu Bremen. (Bremisches Jahrbuch. 6. Bd., pp. 26-34. *Bremen*, 1872. 8°.)

Murray (D.). A small brass cup found in the graveyard of the church of St. Clement, Rodil, Harris, with a note on the chalice. *Glasgow*: J. Maclehose & Sons, 1898. 31 p. sq. 8°.

Repr. Trans. Glasgow Archæol. Soc.

Murray (Frank). Northamptonshire church plate. (Fenland Notes & Queries. v. 3, pp. 37-41. *Peterborough*, 1897.)

Nesbitt (Alexander). Description of a curious leaden font in the church of Brookland, Kent. 1 pl. (Archæol. Jour. v. 6, pp. 159-164. *London*, 1849.)

Nightingale (T. E.). Diocese of Salisbury. The church plate of the county of Wilts, including that part of the country now in the diocese of Gloucester and Bristol. From returns made by T. E. Nightingale and the Rev. E. H. Goddard. *Salisbury*: Bennett Bros., 1891. xv, 256 p., 54 pl. 8°.

Nussac (Louis de). Pommeaux de bâtons de confrérie. (Bull. de la soc. scient. hist. et archéol. de la Corrèze. *Brive*, 1898. 8°. v. 20, pp. 347-351.)

Palustre (Léon). L'orfèvrerie religieuse. Les descriptions par E. Molinier. (In: F. Spitzer, La collection Spitzer. *Paris*, 1890-92. f°. v. 1, pp. 75-151. 25 pl.)

Peacock (E.). English church furniture, ornaments and decorations, at the period of the Ref-

- Church Furniture and Fittings, cont'd.*
 oration; as exhibited in a list of goods destroyed in certain Lincolnshire churches. A. D. 1566. London, 1866. pl. 8°.
- Pettigrew** (T. J.) On thuribles. 2 pl. (Jour. Brit. Archæol. Assoc. v. 19, pp. 81-94. London, 1863.)
- Pihan** (L.) Notes sur les lutrins. 5 pls. (Mém. Soc. Acad. d'archéol., sci. et arts du Dépt. de l'Oise. v. 17, pp. 182-227. Beauvais, 1898.)
- Pottier** (Fernand). Les cuves baptismales en plomb du diocèse de Montauban. (Bull. archéol. du Comité d. trav. hist. et scient. Année 1898, pp. 122-129. Paris, 1898.)
- Les cuves baptismales en plomb au diocèse de Montauban. 1 pl. (Bull. archéol. et hist. de la Soc. archéol. de Tarn et Garonne. v. 27, pp. 305-315. Montauban, 1899.)
- Power** (P.) On four (or five) "stone chalices" from early church sites in the Decies. 1 pl. (Waterford & So. East of Ireland Archæol. Soc. Jour. Waterford, 1906. 8°. v. 9, pp. 143-149.)
- Pugin** (A. W.) Glossary of ecclesiastical ornament and costume, compiled and illustrated from ancient authorities and examples. London, 1844. 4°.
- — 2. ed. enlarged and revised by B. Smith. London: H. G. Bohn, 1846. xvi, 245 p., 74 pl. f°.
- A treatise on chancel screens and rood lofts, their antiquity, use, and symbolic signification. illus. London, 1851. 4°.
- Pullan** (R. P.) Remarks on church decoration. London, 1878. 8°.
- Radford** (Ernest). Old church plate, St. Lawrence Jewry. (Connoisseur. v. 8, pp. 72-78. London, 1904.)
- Raeymaekers** (). Les fonts baptismaux de l'ancienne Église de Rummen. (Annales de la soc. d'archéol. de Bruxelles. v. 13, pp. 16-20. Bruxelles, 1899.)
- Report** of the church plate committee. 2 plates. (Devonshire Assoc. for the Advancement of Sci., Lit. and Art. Rept. and Transac. Plymouth, 1905-07. 8°. v. 37 (ser. 2, v. 7), pp. 146-167; v. 39 (ser. 2, v. 9), pp. 110-130)
- Reymond** (M.) L'autel majeur du dome de Modène. (Gazette d. beaux arts. sér. 3, v. 27, pp. 55-64. Paris, 1902.)
- Riemann** (Fr. W.) Der Altarschrein oder Hochaltar in der Kirche zu Schortens bei Jever. (Repertorium f. Kunstwissenschaft. v. 27, pp. 150-159. Berlin, 1904.)
- Roccheggiani** (L.) Raccolta di cento tavole, rappresentanti i costumi religiosi, civili, e militari degli antichi Egiziani, Etruschi, Greci, e Romani, tratti dagli antichi monumenti... [Rome:] G. Raffaelli, n. d. 1 p.l., 100 pl. ob. 4°.
- Rock** (Daniel). Notice of a thurible of the twelfth century. 1 pl. (Archæol. Jour. v. 15, pp. 119-124. London, 1858.)
- Rood screens**. 8 plates. (Amer. Architect & Building News. v. 89, pp. 120. New York, 1906.)
- Rosen** (Karl von). Der neu restaurirte, geschnitzte Hochaltar der St. Nicolai Kirche in Stralsund. (Ges. f. Pommersche Gesch. und Alterthumskunde.—Baltische Studien. 16. Jahrg. Heft 2, pp. 130-143. Stettin, 1857. 8°.)
- Rossi** (G. J.) Disegni di vari altari e capelle nelle chiese di Roma con le loro facciate, fianchi, piante e misuri. Roma, n. d. f°.
- Roulin** (E.) Une chasse en cuivre doré et émaillé (Abbaye de Silos). (Bull. soc. scient., hist. et archéol. de la Corrèze Siège à Brive. Brive, 1898. 8°. v. 20, pp. 561-565.)
- Une patène ministérielle (Abbaye de Silos). 1 pl. (Bull. soc. scient., hist. et archéol. de la Corrèze Siège à Brive. Brive, 1898. 8°. v. 20, pp. 549-559.)
- Un rétable en cuivre gravé et verni (Abbaye de Silos). (Bull. de la soc. scient., hist. et archéol. de la Corrèze. v. 21, pp. 72-82. Brive, 1899.)
- Rupin** (Ernest). Pince et fer à hosties au Musée de Brive (Corrèze). (Rev. de l'art chrétien. sér. 5, v. 12 (v. 50), pp. 281-288. Paris, 1901.)
- Russell** (J. Fuller). Notes on Elizabethan communion plate, in regard, especially, to the substitution of "decent cups" with "covers" for "massing chalices" and patens. 1 pl. (Archæol. Jour. v. 35, pp. 44-53. London, 1878.)
- Sacken** (Eduard von), *Freiherr*. Ein Altar im Style der Früh-Renaissance in der Kirche Maria-Stiegen in Wien. (Alterthums Verein, Wien.—Berichte. Bd. 21, pp. 108-112. ill. Wien, 1882. f°.)
- Die Tafelgemälde auf der Rückseite des Email-Altars im Stifte Klosterneuburg. (Alterthums Verein, Wien.—Berichte. Bd. 10, pp. 53-67. 5 pl. Wien, 1869. f°.)
- Salin** (Bernhard). Några krucifix och kors i Statens Historiska Museum. [n. p., 189-?] 277-312 p. 8°.
- Savva** (Terskoj), *Arkhiépiskop*. Ukazatel obozryeniya Moskovskoi Patriarshei (nynye synodalnoi) riznitsy. Moscow: Lissner & Roman, 1883. viii, 55, 20 p., 15 plates. 5. ed. 4°.
- Scherer** (Christian). Ein Krucifix Balthasar Permoser's. Illus. plate. (Ztsch. f. bildende Kunst, N. F. v. 11, pp. 67-71. Leipzig, 1899.)
- Schnyder** (Wilhelm). Die Darstellung des eucharistischen Kelches auf altchristl. Grabschriften Roms und deren Bedeutung in der sepulkralen Symbolik. (In: Collegium des deutschen Campo-Santo. Στρομάτιον ἀρχαιολογικόν... Rom, 1900. 4°. pp. 97-118.)
- Semrau** (Max). Donatello und der sog. Forzori-Altar. (In: Kunstwissenschaftliche Beiträge August Schmarsow gewidmet... Leipzig [1907]. 1°. pp. 95-102.)
- Simpson** (F.) A series of ancient baptismal fonts, chronologically arranged. London, 1828. 4°.
- Simpson** (W. Sparrow). Inventory of the vestments, plate, and books, belonging to the church of St. Peter Cheap, in the city of London, in the year 1431. (Jour. Brit. Archæol. Assoc. v. 24, pp. 150-160. London, 1868.)
- Soltan** (H. W.) The holy vessels and furniture of the tabernacle of Israel... London: S. Bagster & Sons, n. d. viii, 66 p., 12 pl. ob. 4°.

Church Furniture and Fittings, cont'd.

Sparke (Archibald). Sculptured basin found at Drumburgh. 1 pl. (Transac. Cumberland and Westmorland Antiq. and Archæol. Soc. n. s. v. 2, pp. 115-117. *Kendal, Eng.*, 1902.)

Specimens of ancient church plate: sepulchral crosses. *Oxford: J. H. Parker*, 1845. x, 1 l., 50 pl. sq. f°.

Stead (W. B. Vere). Bovey Tracey church plate. 1 pl. (Devon Notes and Queries. v. 2, pp. 253. *Exeter*, 1903.)

Stegensek (August). Ein longobardischer Altar in S. Maria del Priorato auf dem Aventin. (In: *Collegium des deutschen Campo-Santo. Στρομάτιον ἀρχαιολογικόν*... *Rom*, 1900. 4°. pp. 78-84.)

Stephens (William Edward Wood). The history of the cathedral font, Winchester. 2 pl. (Jour. Br. Archæol. Assoc. v. 50, pp. 6-16. *London*, 1894.)

Stevens (J.). The font at St. Mary Bourne, Hants. (Jour. Brit. Archæol. Assoc. v. 36, pp. 30-33. *London*, 1880.)

Strange (Edward F.). Textile patterns from Suffolk rood-screens. (Studio. *London*, 1899. 8°. v. 15, pp. 241-247.)

Sturgis (R. Clipston). Notes on some English rood screens. (Architectural Rev. n. s. v. 3, pp. 135-138. *London*, 1901.)

T. (S. L.). The sacred vessels and their appurtenances. (Eccles. Rev. ser. 4, v. 1, pp. 225-234. *Philadelphia*, 1904.)

Tavenor-Perry (J.). The ambones of Ravello and Salerno. [Illus.] (Burlington Maga. v. 9, pp. 396-403. *London*, 1906.)

— Dragons and monsters beneath baptismal fonts. (Reliquary. v. 11, pp. 189-195. *London*, 1905.)

Thomas (D. R.). Montgomeryshire screens and rood-lofts. (Archæologia Cambrensis. ser. 6, v. 4, pp. 85-120. *London*, 1903.)

— (Collec. hist. and archæol. relating to Montgomeryshire. v. 32, pp. 1-32. *Oswestry*, 1902.)

— Some Montgomeryshire reredoses. 2 pl. (Collections Hist. & Archæol. relating to Montgomeryshire. v. 33, pp. 1-16. *Oswestry*, 1903.)

— On some sacramental vessels of earthenware and of wood. 2 pl. (Archæologia Cambrensis. ser. 6, v. 6, pp. 50-62. *London*, 1906.)

Trollope (Rev. A.). An inventory of the church plate of Leicestershire, with some account of the donors. *Leicester: Clarke & Hodgson*, 1890. 2 v. f°.

Violettes (L.). Autel de Deusdedit, sa reconstitution, son époque. Notable restauration de la cathédrale de Rodez au X^e siècle. 4 pl. (Mem. Soc. d. lettres, sci. et arts de l'Aveyron. v. 15, pp. 37-72. *Rodez*, 1899.)

Walters (William). The fonts in the archdeaconsry of Worcester. 2 pl. (Repts. & Papers Assoc. Architect. Soc. v. 26, pt. 2, pp. 507-514. *Lincoln*, 1902.)

Way (Albert). Notices of ancient ornaments, vestments, and appliances of sacred use. (Archæol.

Jour. v. 2, pp. 144-151; v. 3, pp. 129-140. *London*, 1845-46.)

Weaver (Lawrence). Lead fonts. [Illus.] (Burlington Maga. v. 8, pp. 246-256. *London*, 1906.)

Whitehead (H.). Notes on the Old-Hutton chalice and the Hamsterley paten. 3 pl. (Archæol. Jour. v. 39, pp. 410-411. *London*, 1882.)

Winter (C. J. W.). Illustrations of the rood screen at Barton Turf... Drawn and lithographed by C. J. W. Winter, with descriptive notes by the Rev. J. Gunn... *Norwich: Miller & Leavins*, 1869. 18 p., 9 pl. f°. (Norfolk and Norwich Archæological Soc. Illustrations [v. 2].)

— Illustrations of the rood screen at Fritton... Drawn and lithographed by C. J. W. Winter, with descriptive notes by the Rev. R. Hart... *Norwich: Miller & Leavins*, 1872. 9 p., 4 pl. f°. (Norfolk and Norwich Archæological Soc. Illustrations [v. 3].)

— Illustrations of the rood screen at Randworth... Drawn and lithographed by C. J. W. Winter. *Norwich: Miller & Leavins*, 1867. 1 p.l., 8 p., 24 pl. f°. (Norfolk and Norwich Archæological Soc. Illustrations [v. 1].)

Wölflin (Heinrich). Über die Echtheit von Dürers Dresdner Altar. Illus. (Jahrb. d. könpreuss. Kunstsaml. v. 25, pp. 196-204. *Berlin*, 1904.)

Yonge (Charlotte F.). Rood screens in England. (Maga. of Art. *London*, 1898. 4°. pp. 433-438.)

TRADE AND AUCTION CATALOGUES.

American Ring Company. Furniture trimmings. *Waterbury*, 1895. 221-273 p. 4°.

Armstrong (Edmond). Household furniture. Christie's, December, 1797. 29 p. 8°.

Artistic Wood Turning Works. Pedestals. *Chicago* [1908?]. 16 p. illus. 4°.

Baird (Anne). Decorative furniture, porcelain, clocks and candelabra. Christie's, March, 1878. 13 p. 8°.

Bosse Furniture Company. Kitchen cabinets, wardrobes, cupboards and safes and mantel folding beds. *Evansville, Ind.*, 1908. 34 p. illus. 8°.

Braun & Chamberlin. Arts and Crafts Shop, devoted to furniture, upholstery, drapery, cabinet work, interior woodwork, wall papers, etc. *Orange, N. J.*, 1902. 4 l. 4°.

Briggs & Leibins. Wood and slate mantels, grates, etc. *Toledo*, 1891. 88 p. 4°.

Burrowes (E. T.) Co. Billiard tables. *Portland, Me.*, 1907. 36 p. illus. 12°.

Cadillac Cabinet Co. Desk tables. *Detroit*, 1908. 72 p. illus. 12°.

Cady Cabinet Company. Catalogue. *Lansing, Mich.*, 1908. 48 p. illus. 12°.

Campbell, Smith, Ritchie Co. Kitchen cabinets, cupboards and wardrobes. *Lebanon, Ind.*, 1907. 24 p. illus. 8°.

Carrom-Archarens Co. Game boards. *Ludington, Mich.*, 1906. illus. 8°.

Commercial Furniture Company. Office desks. *Chicago* [1908]. 38 p. illus. 8°.

Trade and Auction Catalogues, cont'd.

Coppes, Zook & Mutschler Co. Case goods. *Nappanee, Ind.*, 1908. 72 p. illus. 12°.

— Dining and library tables. *Nappanee*, 1908. 64 p. illus. 12°.

— Perfection kitchen cabinets. *Nappanee*, 1908. 32 p. illus. 12°.

Crosbie (). Books, bronzes and French clocks. Christie's, April, 1803. 21 p. 8°.

Curson (Penn Assbeton). Household furniture. Christie's, April, 1798. 18 p. 8°.

Cushman (H. T.) Mfg. Co. Mission furniture, old Dutch clocks, screens, costumers. *North Bennington, Vt.* [1908?] illus. 8°.

Danner (John) Mfg. Co. Revolving book cases. *Canton, O.* [1908?] 36 p. illus. 8°.

— Sectional book cases. *Canton* [1908?]. 40 p. illus. 8°.

Davis Chair Company. Back resters. *Marysville, O.* [1908?] 32 p. illus. 12°.

Donchian (S. B.) The art of the orient. *Hartford*, 1897. 24 p. 16°.

Dornette (J.) & Bro. Company. Desks. *Cincinnati, O.* [1908] 64 p. illus. 12°.

Dupont (Gainsborough). Household furniture. Christie's, April, 1797. 25 p. 8°.

Fenton Metallic Mfr. Co. Souvenir American Library Association Conference, Lakewood on Chautauqua, New York, 1898. [*Jamestown*] 1898. 28 l. ob. 12°.

Furniture of a nobleman. Christie's, March, 1797. 10 p. 8°.

Gallipolis Furniture Company. Bed room furniture in oak and mahogany. *Gallipolis, O.*, 1907. 75 p. illus. 12°.

Gerson (Hermann). Katalog des Einrichtungs-Hauses. *Berlin: H. Gerson* [1900]. 80 p. f°.

Goth (H. J.) & Bro. A few suggestions concerning interior decorations. *Bethlehem, Pa.* [189-?] 7 p., 4 pl. f°.

Goth & Wollmuth. Modern art wall paper. *Bethlehem, Pa.* [189-?] 4°.

Goulburne (Munbee). French plate pier glasses. Christie's, May, 1803. 6 p. 8°.

Hagerstown Table Works. Extension tables and stands. *Hagerstown, Md.*, 1907. 52 p. illus. 8°.

Hard Manufacturing Co. Beds and bedding. *Buffalo*, 1908. 88 p. illus. 8°.

Head (Guy). Household furniture. Christie's, July, 1802. 10 p. 8°.

Heathcote (Sir Gilbert). Household furniture. Christie's, March, 1799. 12 p. 8°.

Holford House. A catalogue of the magnificent effects of Holford House, Regent's Park... which will be sold by auction by Messrs. Foster and Son... *London: J. Davy and Sons, printers*, 1854. 97 p. 4°.

Hoosier Manufacturing Company. Hoosier kitchen cabinets. *Newcastle, Ind.* [1908?] 32 p. illus. 12°.

Household furniture of a deceased gentleman. Christie's, October, 1798. 13 p. 8°.

Household furniture, etc., at Putney Park, Surrey. Christie's, March, 1801. 12 p. 8°.

Household furniture, etc., removed from Portman Square and Grosvenor Place. Christie's, December, 1799. 23 p. 8°.

Hunt (James). Household furniture. Christie's, June, 1800. 12 p. 8°.

Jamestown Lounge Company. General catalogue number 19. *Jamestown, N. Y.*, 1908. 104 p. illus. 4°.

Jasper Novelty Works. Office desks. *Jasper, Ind.* [1908?] 35 p. illus. 12°.

Jennens (William). Household furniture, books, etc. Christie's, 1798. 18 p. 8°.

Karges Furniture Company. General catalogue. *Evansville, Ind.*, 1908. 81 p. illus. 8°.

Karpen (S.) & Bros. Guaranteed upholstered furniture. *New York & Chicago*, 1907. 216 p. illus. f°.

Kenosha Crib Company. Catalogue no. 26. *Kenosha, Wis.*, 1908. 42 p. illus. 8°.

Kiel Furniture Company. Tables. *Kiel, Wis.*, 1908. 59 p. illus. 8°.

King Furniture Company. Catalogue "F." *Warren, O.*, 1908. 27 p. illus. 8°.

Kohn (Jacob, and Josef). Austrian bent wood furniture. *New York*, 1906. 158 p. illus. 4°.

Leavens (William) & Co. Catalogue. *Boston*, 1908. illus. 8°.

Lestershire Furniture Company. Parlor and library tables, tabourettes and mission furniture. *Lestershire, N. Y.*, 1908. 39 p. illus. 12°.

Lewis (S.) Housefurnishing specialties. *New York* [1890?]. 100 p. 4°.

Library (The) Aids Company. Descriptions & illustrations of various library and business aids, designed for economising labour and time... etc., etc. *London: The Libr. Aids Co.* [1904?] 36 p. illus. 2 pl. 8°.

Library Bureau. Classified illustrated catalog for 1887-88, 1890-91, 1893-97, 1899-1900, 1903. *Boston*, 1887-1903. 8°.

— Illustrated catalog, Library Bureau stack department, steel stacks and other library equipment. .iron stairs, railings...etc. *Chicago: Library Bureau* [1899?]. 27 ff. ob. 4°.

— Library Bureau vertical filing. Interchangeable unit cabinets for correspondence, catalogs, credit reports, invoices, orders, duplicate bills, requisitions, legal papers, and miscellaneous uses. [*Boston*, cop. 1904.] 48 p., 1 p.l. 4°.

— Prices and applications, of cards, cabinets and apparatus used in the Library Bureau systems. *Boston*, 1900. 72 p. 4°.

Library Supply Company. Illustrated catalogue. *London: [Marlborough, Pewtress & Co., printers.]* 1897. 1 p.l., 42 p. 4°.

McDanell Furniture Mfg. Co. Chamber suites, odd dressers, chiffoniers. *Warsaw, Ky.*, 1907. 30 p. illus. 12°.

Macey Company (Fred). Macey office and library furniture. *Grand Rapids*, 1904. 36 p. illus. 8°.

Trade and Auction Catalogues, cont'd.

Mackenzie (John). Fashionable furniture, grand piano, prints, etc. To be sold at his house. Aug. 17, 1829. *Belfast*, 1829. 20 p. 8°.

Main Furniture Company. Oak sideboards, chamber suits, parlor stands and hall racks. *Hagerstown, Md.* [1908?] 24 p. illus. 12°.

Maple & Co. Chimney pieces and interior decorations. *London* [1908?]. 84 p. illus. 4°.

— Illustrations of furniture. *London* [pref. 1906]. 944 p. illus. 8°.

Marble (B. L.) Chair Company. Fine rockers and office chairs. *Bedford, O.*, 1908. 62 p. illus. 8°.

Mersman Bros., Brandts Co. Pillar and five-legged dining tables. *Celina, O.*, 1908. 32 p. illus. 4°.

Moon Desk Company. Office desks. *Muskegon, Mich.*, 1908. 72 p. illus. sq. 8°.

Multiplex Display Fixture Co. Catalogue. *St. Louis, Mo.*, 1905. 28 p. illus. 8°.

Murphy (). Household furniture. Christie's, June, 1799. 7 p. 8°.

Newburgh Reed Co. Inc. Boat, canoe & launch "weather proof" wicker furniture. *Newburgh, N. Y.* [1908?] illus. 8°.

Nichols & Stone. Chairs and settees. *Gardner, Mass.* [1908?] 165 p. illus. 4°.

Niemann (H. C.) & Co. Tables. *Chicago*, 1908. 53 p. illus. 12°.

Norman & Stacey, Ltd. Notes on artistic house furnishing. *London*, 1906. 97 p. illus. 8°.

Northern Furniture Company. Catalogue no. 10, furniture for the bed-room, dining-room, library and kitchen. *Sheboygan, Wis.*, 1908. 189 p. illus. 8°.

— Catalogue no. 11, better grade furniture. *Sheboygan, Wis.*, 1908. 12°.

— Catalogue no. 13, wardrobes. *Sheboygan, Wis.*, 1908. 12°.

Office and Library Co. Modern office devices. *New York*, 1897. 24 p. 8°.

Percival (Mrs.). Household furniture, china, prints, books, etc. Christie's, August, 1800. 11 p. 12°.

Reliable Furniture Manufacturing Company. Catalogue. *Baltimore*, 1907. 62 p. illus. 12°.

Robertson, General. Household furniture. Christie's, August, 1803. 16 p. 8°.

Scott (Alexander). Household furniture, etc. Christie's, December, 1802. 20 p. 8°.

Skandia Furniture Company. Excellent furniture. *Rockford, Ill.* [1908] illus. 8°.

Sleath (). Household furniture, etc. Christie's, August, 1800. 15 p. 8°.

Sloane (W. and J.). Interior decoration, classic furniture, upholstery fabrics, carpetings and fine oriental rugs. [*New York: W. & J. Sloane*, cop. 1902.] 7 l., 6 pl. f°.

Story and Triggs. Special furnishings. *London* [1907?]. 118 p. illus. 4°.

Stover (George H.). Household furnishings and effects. *New York*, 1897. 49 p. 8°.

Tassaert (P. J.). Prints, drawings, household furniture, etc. Christie's, December, 1803. 13 p. 8°.

Teale (The) Fireplace Co. Designs of fireplaces. *Leeds* [n. d.]. 48 p., 32 pl. f°.

Thonet Brothers. Austrian bent wood furniture. *New York*, 1907. 146 p. illus. 8°.

Thornton-Smith (W. & E.). "The furniture of our forefathers." A note by A. J. Scott-Gatty. *London* [1900?]. illus. 8°.

— "The furniture of our forefathers." II. The dining room. *London* [1900?]. 16 p. illus. 8°.

Tiffany, Young and Ellis. Catalogue of useful and fancy articles. *New York*, 1846. 8°.

Wakefield Rattan Company. Complete illustrated catalogue of reed furniture. *Boston*, 1895. 252 p. 8°.

Walter Heywood Chair Co. Illustrated catalogue of chairs. [*New York*, 1872.] 81 p. 24°.

— — — *New York* [1877]. 118 p. 4°.

Williamson & Son. A survey of old furnishings in a country town. *London* [1908?]. 54 p. illus. 16°.

Wooton Desk Co. Patent cabinet secretaries and rotary office desks. [*Indianapolis?* 1876?] 12 l. 12°.

Yamanaka & Co. Catalogue of a collection of beautiful objects and elegant carved furniture imported from Japan and China; to be sold by the American Art Association. *New York*, 1906. 82 l. 8°.

York, Duke of. Household furniture. Christie's, May, 1802. 33 p. 8°.

PRINCIPAL ACCESSIONS IN AUGUST.

BIOGRAPHY.

LINCOLN (Abraham). Abraham Lincoln. By Henry Bryan Binns. *London: J. M. Dent & Co.*, 1907. xiii, 379 (1) p., 2 facsim., 2 maps, 4 pl., 7 port. 12°. (The temple biographies.)

MARX (Karl). Karl Marx; biographical memoirs. By Wilhelm Liebknecht. Translated by Ernest Untermann. *Chicago: C. H. Kerr & Co.*, 1908. 181 p. 16°. (Standard socialist series.)

NEWMAN (John Henry). Cardinal Newman and his influence on religious life and thought. By Charles Sarsalea. *New York: C. Scribner's Sons*, 1908. vii, 174 p. 12°. (The World's Epoch-Makers.)

PENN (William). Quaker and courtier: the life and work of William Penn. By Mrs. Colquhoun Grant. *London: J. Murray*, 1907. xi, 259 (1) p., 3 facsim., 2 maps, 6 pl., 4 port., 2 tab. 8°.

RACINE (Jean). Jean Racine. Par Jules Lemaitre. *Paris: Calmann-Lévy* [1908]. 2 p.l., 328 p. 12°.

ROOSEVELT (Theodore). Roosevelt and the Republic. By John W. Bennett. *New York: Broadway Pub. Co.* [1908] 1 p.l., vii, iii, xxiii, 424 p. 12°.

TAFT (William Howard). William Howard Taft, American. By Robert Lee Dunn. *Boston: The Chapple Pub. Co.* [1908.] vi, 263 p., 1 port. illus. 8°.

THOMSON (James). James Thomson. By G. C. Macaulay. *London: Macmillan & Co.*, 1908. viii, 259 p. 12°. (English Men of Letters.)

VINCI (Leonardo da). Leonardo da Vinci. By Richard Muther. *London: Siegle, Hill & Co.*, 1907. 4 p.l., (1) xii, 69 p., 1 l., 7 pl., 3 port. 16°. (The Langham series. v. 19.)

— Leonardo da Vinci. Von Edm. Solmi. *Berlin: E. Hofmann & Co.*, 1908. xii, 291 p. 12°. (Geistesheiden. (Führende Geister.) Eine Sammlung von Biographien. Bd. 57.)

AMERICA.

Burpee (Lawrence Johnstone). The search for the Western Sea. The story of the exploration of North-Western America. *London: A. Rivers*, 1908. lx, 651 (1) p., 9 maps, 44 pl., 5 port. 8°.

Denys (Nicolas). The description and natural history of the coasts of North America (Acadia). Translated and edited, with a memoir of the author, collateral documents, and a reprint of the original, by William F. Ganong. *Toronto: The Champlain Society*, 1908. xvi, 625 p., 4 facsim., 3 maps, 10 pl. 8°. (Champlain Soc. Pubs. no. 2.)

"**Dutchess** (The) County Regiment" (150th Regiment of New York State Volunteer Infantry) in the Civil War. Its story as told by its members. Based upon the writings of Rev. E. O. Bartlett, edited by S. G. Cook and C. E. Benton. *Danbury, Conn.: The Danbury Medical Prtg. Co.*, 1907. xv (1), 512 p., 1 l., 2 pl., 1 port. 8°.

Hubbard (Mrs. Mina Benson). A woman's way through unknown Labrador. An account of the exploration of the Nascaupsee and George Rivers. By Mrs. Leonidas Hubbard. *London: J. Murray*, 1908. 3 p.l., ix-xvi, 338 p., 1 map, 42 pl., 8 port. 8°.

Jeffery (Reginald W.) The history of the thirteen colonies of North America, 1497-1763. *London: Methuen & Co.* [1908.] xi (1), 308 p., 1 map, 2 pl., 6 port. 8°.

Liehliter (Rev. M. D.) History of the Junior Order United American Mechanics of the United States of North America. *Philadelphia: J. B. Lippincott Co.*, 1908. xvii, 816 p., 31 pl., 4 port. 8°.

Moore (Joseph Hampton). With Speaker Cannon through the tropics. A descriptive story of a voyage to the West Indies, Venezuela and Panama. Containing views of the Speaker upon our colonial possessions... and other... problems. An illustrated history and guide book for statesmen... with conclusions by the author. *Philadelphia: The Book Print*, 1907. xi (1), 410 p. illus. 8°.

Robinson (Harry Perry). The twentieth century American; being a comparative study of the peoples of the two great Anglo-Saxon nations. *New York: G. P. Putnam's Sons*, 1908. xii, 1 l., 463 p., 1 map. 8°.

Sapper (Karl). Wirtschaftsgeographie von Mexico. *Halle a. S.: Gebauer-Schwetschke*, 1908. 2 p.l., 114 p., 1 l. 8°. (Angewandte Geographie, Ser 3, v. 5.)

Taylor (John Metcalf). The withcraft delusion in colonial Connecticut, 1647-1697. *New York: The Grafton Press* [1908]. xv, 1 l., 172 p., 1 facsim. 12°. (The Grafton historical series.)

Thwaites (Reuben Gold), and L. P. KELLOGG. The revolution on the upper Ohio, 1775-1777. Compiled from the Draper MSS. in the library of the Wis. Hist. Soc.... Edited by R. G. Thwaites... and L. P. Kellogg. *Madison: Wis. Hist. Soc.*, 1908. xix (1), 275 (1) p., 1 map, 7 port. 12°. (State Hist. Soc. of Wis. Draper ser. v. 2.)

Vaill (Dudley Landon). The County Regiment. A sketch of the Second Regiment of Connecticut Volunteers Heavy Artillery, originally the Nineteenth Volunteer Infantry, in the Civil War. [Published under the auspices of the Litchfield County University Club.] [*New York: The De Vinne Press*,] 1908. xii, 108 p., 1 l., 6 pl., 7 port. 8°.

Wilson (Woodrow). Constitutional government in the United States. *New York: Columbia University Press*, 1908. vii, 236 p. 8°. (Columbia Univ. lectures. George Blumenthal Foundation.)

EUROPE.

Bonnefons (André). Un état neutre sous la Révolution. La chute de la république de Venise (1789-1797). *Paris: Perrin et Cie.*, 1908. xx, 336 p. 8°.

Burke (Arthur Meredyth). Key to the ancient parish registers of England and Wales. *London: Sackville Press*, 1908. 163 (1) p., 5 facsim. 4°.

Calvert (Alfred Frederick). Granada. Present and bygone. *London: J. M. Dent & Co.*, 1908. xviii, 343 (1) p., 4 plans, 28 pl. 8°. (The Spanish series.)

Cobham (Claude Delaval). Excerpta Cypria. Materials for a history of Cyprus. Translated and transcribed by C. D. Cobham. With an appendix on the bibliography of Cyprus. *Cambridge: University Press*, 1908. 4 p.l., 523 p. 4°.

Digonnet (Félix). Le palais des papes d'Avignon. *Avignon: F. Seguin*, 1907. 2 p.l., 423 (1) p., 1 plan, 7 pl. 8°.

Dow (Earle Wilbur). Atlas of European history. *New York: H. Holt & Co.*, 1907. v, 46 p., 32 maps. 4°.

Ellis (Havelock). The soul of Spain. *London: A. Constable & Co.*, 1908. ix, 420 p., 1 l. 1 pl. 2. impr. 8°.

Gaffarel (Paul). La politique coloniale en France de 1789 à 1830. *Paris: Félix Alcan*, 1908. 2 p.l., 496 p. 8°.

Hilling (Nicholas). Procedure at the Roman Curia. *New York: Joseph F. Wagner*, 1907. ix, 355 p. 8°.

Hulbert (Eri Baker). The English Reformation and Puritanism, with other lectures and addresses. A memorial edited by A. R. E. Wyant. *Chicago: The University of Chicago Press*, 1908. viii, 484 p., 1 port. 8°.

King (Joseph). Electoral reform. An inquiry into our system of parliamentary representation. With a preface by... L. Harcourt. *London: T. F. Unwin*, 1908. 188 p. 12°.

Lagrange (M. J.). La Crête ancienne. *Paris: V. Lecoffre*, 1908. 2 p.l., 153 p., 1 l., 1 plan, 4 pl., 1 table. 8°.

Lucy (Henry W.). Memories of eight parliaments. *London: W. Heinemann*, 1908. 2 pts. in 1 v. port. 2. imp. 8°.

Malmesbury (J. earl) JAMES EDWARD HARRIS. The new order. Studies in unionist policy. Edited by Lord Malmesbury. *London: F. Griffiths*, 1908. 4 p.l., (1) 4-406 p. 8°.

Mijatovich (Chedo). Servia and the Servians. *London: Sir I. Pitman & Son, Ltd.*, 1908. x, 296 p., 16 pl. 8°.

Mosso (Angelo). The palaces of Crete and their builders. *New York: G. P. Putnam's Sons*, 1907. 4 p.l., (1) 6-348 p., 2 plans. Illustrated. 4°.

Normand (Charles Pierre Joseph). La bourgeoisie française au 17^e siècle. La vie publique.— Les idées et les actions politiques 1604-1661. Étude sociale. [*Paris: F. Alcan*, 1908. 2 p.l., iii, 431 (1) p., 3 pl., 5 port. 8°.

Novorusski (Mikhail Vasilyevich). Acht-zehneinhalf Jahre hinter russischen Kerkermauern. Schlüsselburger Aufzeichnungen. Aus dem russischen Manuskript übertragen und eingeleitet von Louise Flachs-Fokschaneau. *Berlin: B. Behr*, 1908. x, 323 p., 2 pl., 6 ports. 8°.

Paillares (Michel). L'imbroglia macédonien. *Paris: P. V. Stock*, 1907. 555 (1) p. 12°.

Prelooker (Jaakoff). Heroes and heroines of Russia. Builders of a new commonwealth. True and thrilling revolution stories. *London: Simpkin, Marshall, Hamilton, Kent & Co.* [1908.] xxxii, 329 p., 1 facsim., 18 pl., 23 port. 8°.

Ramsay (Sir James Henry), bart. The dawn of the constitution: or, The reigns of Henry III. and Edward I. (A.D. 1216-1307) *London: Swan, Sonnenschein & Co., Ltd.*, 1908. xxxii, 591 (1) p., 5 maps. 8°.

Thayer (William Roscoe). A short history of Venice. *Boston: Houghton, Mifflin & Co.*, 1908. xvii, 355 p., 4 maps, 1 plan. 16°.

Walling (William English). Russia's message. The true world import of the revolution. Illustrated. *New York: Doubleday, Page & Co.*, 1908. xviii, 476 p., 23 pl., 1 port. 8°.

LITERATURE.

Brisson (Adolphe). Le théâtre. *Paris: E. Flammarion* [1908]. 2 p.l., 459 p., 1 l. 12°.

Finsler (Georg). Homer. Aus dem Erläuterungswerk "Aus deutschen Lesebüchern." *Leipzig: B. G. Teubner*, 1908. xviii, 618 p. 8°.

Golther (Wolfgang). Tristan und Isolde. In den Dichtungen des Mittelalters und der neuen Zeit. *Leipzig: S. Hirzel*, 1907. 2 p.l., 465 (1) p. 8°.

Hellwald (Ferdinand von). Geschichte des holländischen Theaters. *Rotterdam: Van Hengel & Eeltjes*, 1874. vi, 1 l., 150 p. 4°.

Kennedy (Charles Rann). The servant in the house. [Drama in five acts.] Illustrated with portraits of the characters in the play. *New York: Harper & Bros.*, 1908. 151 (1) p., 1 pl., 7 port. 8°.

Leger (Louis). Histoire de la littérature russe. *Paris: Bibliothèque Larousse* [1907]. 84 p., 1 l. sq. 8°.

Masqueray (Paul). Euripide et ses idées. *Paris: Hachette & Cie.*, 1908. x, 406 p. 4°.

Moore (Robert Webber). History of German literature. *Hamilton, N. Y.: Germania Press*, 1908. 6 p.l., 11-248 p., 1 map, 36 pl., 1 port. 7. ed. 12°.

Séché (Alphonse), and JULES BERTAUT. L'évolution du théâtre contemporain. Avec une préface par É. Faguet, et un index des noms cités. *Paris: Soc. du Mercure de France*, 1908. xv, 301 p., 2 l., 12°.

Shakespeare (William). The Shakespeare apocrypha: being a collection of fourteen plays which have been ascribed to Shakespeare. Edited, with introduction, notes and bibliography, by C. F. T. Brooke. *Oxford: The Clarendon Press*, 1908. lvi, 455 (1) p. 12°.

Stephens (Winifred). French novelists of today. With... bibliographies. *London: J. Lane*, 1908. xviii, 313 (1) p., 1 port. 12°.

SOCIOLOGY.

Atton (Henry), and HENRY HURST HOLLAND. The King's customs; an account of maritime revenue & contraband traffic in England, Scotland, and Ireland, from the earliest times to the year

1800. With a preface by F. S. Parry. *New York: E. P. Dutton & Co.*, 1908. xii, 2 l., 489 p., 2 facsim., 1 pl., 1 port. 8°.

Barker (J. Ellis). British socialism; an examination of its doctrines, policy, aims and practical proposals. *London: Smith, Elder & Co.*, 1908. vi, 322 p. 8°.

Bernstein (Eduard). Die Geschichte der Berliner Arbeiter-Bewegung. Ein Kapitel zur Geschichte der deutschen Sozialdemokratie. Illustriert mit Bildern und Dokumenten. *Berlin: "Vorwärts"*, 1907. 2 v. 8°.

Broadhead (Henry). State regulation of labour and labour disputes in New Zealand. A description and a criticism. *Christchurch: Whitcombe & Tombs*, 1908. 3 p.l., 230 p. 8°.

Buisson (Ferdinand). La politique radicale. Étude sur les doctrines du parti radical et radical-socialiste. Édition ornée d'un portrait de H. Buisson et précédée d'une lettre de L. Bourgeois. *Paris: V. Giard & E. Brière*, 1908. 3 p.l., (1) iv-vii, 454 p., 1 port. 12°. (Collection des doctrines politiques. [v.] 5.)

Harrison (Frederic). National and social problems. *New York: The Macmillan Company*, 1908. xxxi, 450 p. 8°.

Maynard (Samuel Taylor). The small country place. *Philadelphia: J. B. Lippincott Co.*, 1908. 320 p., 1 pl. illus. 8°.

Ming (John J.). The characteristics and the religion of modern socialism. *New York: Bensiger Bros.*, 1908. 387 p. 12°.

New (The) encyclopedia of social reform, including all social reform movements and activities, and the economic...facts and statistics of all countries... Edited by William D. P. Bliss and R. M. Binder. *New York: Funk & Wagnalls Co.*, 1908. vi, 1321 p. New ed. 4°.

Robertson (William). Meat and food inspection... With regulations governing meat inspection in the United States, by M. Herzog. *Chicago: W. T. Keener & Co.*, 1908. x, 372, 16 p. 8°.

Seillière (Ernest). Le mal romantique. Essai sur l'impérialisme irrationnel. *Paris: Plon-Nourrit & Cie.*, 1908. 2 p.l., lxxvii, 1 l., 396 p. 8°. (La philosophie de l'impérialisme. [v.] 4.)

Sellers (Edith). Foreign solutions of poor law problems. *London: H. Marshall & Son* [1908]. xvi, 176 p. 12°.

Snowden (Philip). Socialism and the drink question. *London: Independent Labour Party*, 1908. 3 p.l., 205 p. 12°. (The socialist library. [v.] 6.)

Taft (William Howard). Present day problems. A collection of addresses delivered on various occasions. *New York: Dodd, Mead & Co.*, 1908. 3 p.l., 355 p., 1 port. 8°.

Villiers (Brougham). The socialist movement in England. *London: T. F. Unwin*, 1908. xiii, 339 (1) p. 8°.

Wells (Herbert George). New worlds for old. *London: A. Constable & Co.*, 1908. vii, 355 (1) p. 12°.

Zueblin (Charles). The religion of a democrat. *New York: B. W. Huebsch*, 1908. 192 p. 12°.

INDUSTRIES AND INDUSTRIAL ARTS.

Baldamus (A. C. Eduard). Baldamus' illustriertes Handbuch der Federviehzucht. 4. Auflage vollständig neu bearbeitet von A. Beeck. *Berlin: R. C. Schmidt & Co.*, 1908. 2 v. 8°.

Batey (John). The motor car and its engine. A practical treatise for motor engineers. *London: T. Fisher Unwin*, 1908. 260 p. 16°.

Browne (M. Prince). "Up-to-date" dress cutting and drafting. With diagrams. *London: H. Cox*, 1907-08. 2 v. 12°.

Casson (Herbert N.). The romance of the reaper. Illustrated from photographs. *New York: Doubleday, Page & Co.*, 1908. xiv, 184 p., 14 pl., 2 port. 12°.

Cunningham (Bryason). A treatise on the principles and practice of harbour engineering. *London: C. Griffin & Co.*, 1908. xii, 283 p., 7 plans, 11 pl. 8°.

Cyclopedia of textile work. A general reference library on cotton, woolen, and worsted yarn manufacture, weaving...[etc.] Prepared by a corps of textile experts, and...manufacturers. Illustrated. *Chicago: American Technical Society*, 1907. 7 v. 8°.

Fleming (Jane A.). Common-sense needlework. *Leeds: E. J. Arnold & Son* [1908]. vii, 143 p. illus. sq. 8°.

Hasluck (Paul Nooncree). Wood carving, comprising practical instructions, examples and designs, including 1,146 working drawings and photographic illustrations. *London: Cassell & Co. Ltd.*, 1908. viii, 568 p. illus. 8°.

Engraved t.-p.

Hildebrandt (A.). Airships past and present: together with chapters on the use of balloons in connection with meteorology, photography and the carrier pigeon. Translated by W. H. Story. *London: A. Constable & Co.*, 1908. xvi, 364 p., 1 pl. 8°.

Huffel (G.). Economie forestière. *Paris: L. Laveur*, 1904-07. 3 v. 4°.

T. 1. L'utilité des forêts, propriété et législation forestières, politique forestière...

T. 2. Dendrométrie, la formation du produit forestier.

T. 3. Notions préliminaires à l'aménagement, les méthodes forestières d'autrefois... [etc.]

Jenkins (Harry). Amstutz' hand-book of photo-engraving, being an enlargement and revision of Jenkins' Manual of photoengraving, by N. S. Amstutz...with supplementary chapters on the theory and practice of half-tone colorwork, by F. E. Ives and S. H. Horgan. *Chicago: The Inland Printer Co.*, 1907. 440 p., 6 pl., 1 port. 3. ed. 12°.

Junge (F. E.). Gas power. A study of the evolution of gas power, the design and construction of large gas engines in Europe, the application of gas power to various industries...[etc.] *New York: Hill Pubg. Co.*, 1908. xiii, 548 p., 6 plans. 8°.

Lea (F. C.). Hydraulics. *London: E. Arnold*, 1908. xii, 536 p. 8°.

Matschoss (Conrad). Die Entwicklung der Dampfmaschine. Eine Geschichte der ortsfesten Dampfmaschine und der Lokomobile, der Schiffs-

maschine und Lokomotive. Im Auftrage des Vereines deutscher Ingenieure. Berlin: J. Springer, 1908. 2 v. 4°.

Ners (F.) Searchlights: their theory, construction and applications. Translated by Charles Rodgers. London: A. Constable & Co., 1907. vi, 1 l., 137 p. illus. 8°.

Phillips (Ulrich Bonnell). A history of transportation in the eastern cotton belt to 1860. New York: The Columbia Univ. Press, 1908. xvii, 405 p., 2 maps. 8°.

Schmidt (Louis M.) Principles and practice of artificial ice-making and refrigeration. Comprising principles and general considerations, practice as shown by particular systems and apparatus. Philadelphia: Philadelphia Book Co., 1908. xxiii, 437 p., 5 diag., 11 pl. 3. ed. 8°.

Scott (Ralph). Automatic block signals and signal circuits. American practice in the installation and maintenance of signals electrically controlled, and operated by electric or other power. With descriptions of the accessories now regarded as standard. New York: McGraw Publishing Co., 1908. 2 p.l. (1) iv, 1 l., 243 p. illus. 8°.

Sinclair (Angus). Development of the locomotive engine. A history of the growth of the locomotive from its most elementary form, showing the gradual steps made toward the developed engine, with biographical sketches of... eminent engineers... [etc.] New York: Angus Sinclair Pub. Co., 1907. 2 pl., 680 p., 1 port. illus. 8°.

Spargo (John). The common sense of the milk question. New York: The Macmillan Co., 1908. xiv, 1 l., 351 p., 25 pl., 1 table. 12°.

Standard (The) handbook for electrical engineers written and compiled by a staff of specialists. New York: McGraw Pub. Co., 1908. xx, 1285 p. 2. ed. 12°.

Stevens (Henry Potter). The paper mill chemist. London: Scott, Greenwood & Son, 1908. xii, 280 p. illus. 16°.

Sueter (Murray F.) The evolution of the submarine boat, mine and torpedo, from the sixteenth century to the present time. Portsmouth, Eng.: J. Griffin & Co., 1907. xxiv, 384 p., 22 diag., 103 pl. 8°.

Tassart (L. C.) Exploitation du pétrole. Historique. Extraction. Procédés de sondage. Géographie et géologie. Recherches des gites [etc.]... Paris: H. Dunod & E. Pinat, 1908. xiv, 1 l., 726 p., 1 l., 1 diag., 9 maps, 5 plans, 2 pl. 4°.

Thausing (Julius E.) Die Theorie und Praxis der Malzbereitung und Bierfabrikation. Sechste unter Mitwirkung von Georg Holzner, Alfred Jörgensen, Theodor Langer und Emil Struve neubearbeitete Auflage. Teil 1-2, [and] Atlas. Leipzig: J. M. Gebhardt, 1907. 3 v. 6. ed. 4°, f°.

Thomann (R.) Die Wasserturbinen, ihre Berechnung und Konstruktion... Mit 307 Textfiguren u. 44 Tafeln. Stuttgart: K. Wittwer, 1908. xiii (1), 334 p., 44 pl. 4°.

Thompson (Slason). Cost, capitalization, and estimated value of American railways. An analysis of current fallacies. Chicago: Gunthorp-Warren Printing Co., 1908. 3 p.l. (1) 4-177 p., 2 l. 3. ed. 8°.

Unwin (William Cawthorne). A treatise on hydraulics. London: A. & C. Black, 1907. xi, 327 p. 8°.

Vaulabelle (A. de), and CH. HÉMARDINQUER. La science au théâtre. Étude sur les procédés scientifiques en usage dans le théâtre moderne. Avec de nombreuses gravures. Paris: H. Paulin & Cie., 1908. 2 p.l., 291 p. 8°.

Weber (Karl Otto). The chemistry of india rubber, including the outlines of a theory on vulcanisation. With four plates and... illustrations... London: C. Griffin & Co., Ltd., 1906. x, 1 l., 314 p., 4 pl. 2. impression. 8°.

Whitling (Lillian). The complete cook. London: Methuen & Co. [1908] x, 562 p., 1 l., 28 pl. 8°.

Worthington (Arthur Mason). A study of splashes. With 197 illustrations from instantaneous photographs. London: Longmans, Green, and Co., 1908. xii, 129 p., 1 l. 8°.

Wright (Walter P.) The perfect garden. How to keep it beautiful and fruitful, with practical hints on economical management and the culture of all the principal flowers, fruits and vegetables. Illustrated with coloured plates [by Lillian Stannard and E. P. Rowe]. Philadelphia: J. B. Lippincott Co., 1908. xii, 406 p., 1 l., 29 pl. 8°.

MILITARY AND NAVAL ART AND SCIENCE.

Benton (Elbert Jay). International law and diplomacy of the Spanish-American War. Baltimore: The Johns Hopkins Press, 1908. 300 p. 12°. (The Albert Shaw lectures on diplomatic history, 1907.)

Greener (William Wellington). The gun and its development. London: Cassel & Co., 1907. 3 p.l., (1) x-xvi, 786 p., 1 pl. illus. 8. ed. 8°.

Hagadorn (Charles B.), and others. Military topography... Prepared under the direction of Colonel C. W. Larned, by Captain Charles B. Hagadorn..., assisted by Captain Harold Hammond [and] 1st Lieutenant George B. Comly. Pt. 1. West Point, N. Y.: U. S. Milit. Acad. Press, 1907. ob. 8°. (U. S. Military Academy.) Part 1. Map reading, etc.

Hislam (Percival A.) The admiralty of the Atlantic. An enquiry into the development of German sea power; past, present and prospective. New York: Longmans, Green & Co., 1908. xvi, 214 p., 1 map, 15 pl. 8°.

Mahan (Alfred Thayer). From sail to steam. Recollections of naval life. New York: Harper & Bros., 1907. xvi, 2 l., 3-325 (1) p. 8°.

— Some neglected aspects of war. Together with The power that makes for peace, by Henry S. Pritchett; and, The capture of private property at sea, by Julian S. Corbett. Boston: Little, Brown, and Co., 1907. 2 p.l., (1) viii-xxii, 2 l., (1) 4-193 p. 12°.

Moraes Sarmento (J. E. de). The Anglo-Portuguese alliance and coast defence. Translated by A. F. Custance. London: Hugh Rees, Ltd., 1908. xvi, 206 p., 6 maps. 8°.

Mosby (John Singleton). Stuart's cavalry in the Gettysburg campaign. *New York: Moffat, Yard & Co.*, 1908. 5 p.l., v-xxiii, 222 p., 1 map, 2 port. 8°.

Page (James Madison), and M. J. HALEY. The true story of Andersonville prison. A defense of Major Henry Wirz. By James Madison Page ... in collaboration with M. J. Haley. *New York: The Neale Pub. Co.*, 1908. 248 p., 3 port. 8°.

Spears (John Randolph). A history of the United States navy. *New York: C. Scribner's Sons*, 1908. xii, 1 l., 334 p., 1 map, 9 pl., 6 port. 8°.

Teutsch-Lerchenfeld (Bernhard). Deutschland zur See, in Wort und Bild dargestellt von B. Teutsch-Lerchenfeld, unter Mitwirkung namhafter Fachleute und hervorragender Künstler. [Text and plates.] *Leipzig: E. Wiest Nacht.*, 1908. 2 v. 3. ed. 4°, and ob. f°.

Younghusband (George John). The story of the guides. *London: Macmillan and Co.*, 1908. xvi, 207 p., 15 pl., 1 port. 8°.

PHILOSOPHY.

Brasseur (Auguste). La psychologie de la force. *Paris: F. Alcan*, 1907. 2 p.l., 235 p. 8°.

Delacroix (Henri). Études d'histoire et de psychologie du mysticisme. Les grands mystiques chrétiens. Sainte Thérèse... Madame Guyon... Suso. *Paris: F. Alcan*, 1908. 2 p.l., xix, 470 p., 1 l. 8°.

Bibliography, p. 465-470.

Le Bon (Gustave). The evolution of forces. Edited by F. Legge. With...figures. *London: K. Paul, Trench, Trübner & Co.*, 1908. xv, 388 p., 11 pl. 12°. (The international scientific series. no. 91.)

Mackenzie (John Stuart). Lectures on humanism, with special reference to its bearings on sociology. *London: Swan, Sonnenschein & Co., Lim.*, 1907. vi, 1 l., 243 (1) p. 12°. (The Ethical Library.)

Mitchell (W.). Structure & growth of the mind. *London: Macmillan and Co.*, 1907. xxxv, 512 p. 8°.

Muensterberg (Hugo). On the witness stand. Essays on psychology and crime. *New York: The McClure Co.*, 1908. 5 p.l., 3-269 p. 8°.

— Philosophie der Werte. Grundzüge einer Weltanschauung. *Leipzig: J. A. Barth*, 1908. viii, 486 p. 8°.

Pillsbury (Walter Bowers). Attention. *London: S. Sonnenschein & Co., Ltd.*, 1908. 5 p.l., (1) x, 1 l., 346 p. 8°. (Library of philosophy.)

Royce (Josiah). The philosophy of loyalty. *New York: Macmillan Co.*, 1908. xiii, 409 p. 12°.

Stoll (Otto). Das Geschlechtsleben in der Völker psychologie. *Leipzig: Veit & Co.*, 1908. xiv, 1020 p. illus. 8°.

Swift (Edgar James). Mind in the making. A study in mental development. *New York: C. Scribner's Sons*, 1908. viii, 2 l., 3-329 p. 12°.

Wulffen (Erich). Psychologie der Verbrechers. Ein Handbuch für Juristen, Ärzte, Pädagogen und Gebildete aller Stände. Bd. 1-2. *Gross-Lichterfeld-Ost: P. Langenscheidt* [1908]. 4°. (Enzyklopädie der modernen Kriminalistik. Bd. 1-2.)

Wundt (Wilhelm). Grundzüge der physiologischen Psychologie. Bd. 1. *Leipzig: W. Engelmann*, 1908. 6. ed. 8°.

RELIGION.

Baudrillart (Alfred). The Catholic church, the renaissance and Protestantism. Lectures given at the Catholic Institute of Paris, January to March, 1904. With a prefatory letter from H. E. Cardinal Perraud... Authorized translation by Mrs. Philip Gibbs. *London: Kegan Paul, Trench, Trübner & Co., Ltd.*, 1908. xxviii, 331 p. 8°. (International Catholic library. v. 4.)

Bloomfield (Maurice). The religion of the Veda, the ancient religion of India (from Rig-Veda to Upanishads). *New York: G. P. Putnam's Sons*, 1908. xv, 300 p. 12°. (American lectures on the history of religions. Ser. 7. 1906-07.)

Davenport (Frederick Morgan). Primitive traits in religious revivals. A study in mental and social evolution. *New York: The Macmillan Co.*, 1906. xii, 1 l., 323 p. 12°.

Henson (Herbert Hensley). The national church. Essays on its history and constitution and criticisms of its present administration. With an introduction by the Rev. J. Llewelyn Davies, D.D. *London: Macmillan & Co.*, 1908. xxvii, 440 p. 8°.

Hodges (George). Three hundred years of the Episcopal Church in America. *Philadelphia: G. W. Jacobs & Co.* [cop. 1906.] 153 p., 1 pl., 12 port. 16°.

Hoffman (Frank Sargent). The sphere of religion. A consideration of its nature and of its influence upon the progress of civilization. *New York: G. P. Putnam's Sons*, 1908. viii, 1 l., 394 p. 12°.

Old Testament and Semitic studies, in memory of William Rainey Harper. Edited by Robert Francis Harper, Francis Brown, [and] George Foot Moore. *Chicago: The University of Chicago Press*, 1908. 2 v. port. 4°.

Paradise (The) or Garden of the holy fathers, being histories of the Anchorites, recluses, monks, Coenobites, and ascetic fathers of the deserts of Egypt between A.D. CCL and A.D. CCCC circiter, compiled by Athanasius, archbishop of Alexandria, Palladius, bishop of Helenopolis, Saint Jerome and others. Now translated out of the Syriac, with notes & introduction by Ernest A. Wallis Budge. *London: Chatto & Windus*, 1907. 2 v. 8°.

Pfannmueller (Gustav). Jesus im Urteil der Jahrhunderte. Die bedeutendsten Auffassungen Jesu in Theologie, Philosophie, Literatur und Kunst bis zur Gegenwart. *Leipzig: B. G. Teubner*, 1908. vi, 577 (1) p., 15 pl. 8°.

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Aachen, Ger., Statistisches Amt	21	21	Köln, Ger., The Burgomaster	1	
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OCT 8 1908

BULLETIN
OF THE
NEW YORK PUBLIC LIBRARY
ASTOR LENOX AND TILDEN FOUNDATIONS

OCTOBER 1908

VOLUME XII • NUMBER 10

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1908

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168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

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ST. GEORGE. Stuyvesant and Hyatt Streets.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. Canal and Brook Streets.
TOTTENVILLE. Amboy Road, near Prospect Avenue.

* Vacant, due to death of Bishop Potter.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

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VOL. XII.

OCTOBER, 1908.

No. 10.

REPORT FOR SEPTEMBER.

REFERENCE DEPARTMENT.

During the month of September there were received at the Library, by purchase, 1,130 volumes and 495 pamphlets; by gift, 956 volumes and 3,688 pamphlets; and by exchange, 81 volumes and 669 pamphlets, making a total of 2,167 volumes and 4,852 pamphlets.

There were catalogued 2,825 volumes and 1,836 pamphlets; the number of cards written was 3,426, and of slips for the copying machine 2,819; from the latter were received 12,706 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	4,173	13,155	2,796	15,951	20,124
No. of readers.	1,828	13,155	2,796	15,951	17,779
No. of readers, desk applicants.....	1,116	12,011	2,052	14,063	15,179
No. of volumes consulted by desk applicants.....	6,544	50,137	4,116	54,253	60,797
Daily average of readers.....	70	505	107	612	682

CIRCULATION STATISTICS FOR SEPTEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRA- TIONS.	READERS IN READING ROOM.		VOLUMES ACCES- SIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	8,007	2,236	259	2,039	2,039	284
East Broadway, 197.....	15,785	1,101	420			408
Rivington Street, 61.....	12,411	4,180	232	11,151	13,241	133
Le Roy Street, 66.....	6,395	1,825	80	1,675	3,355	127
Bond Street, 49.....	6,610	765	173	2,296	3,220	137
8th Street, 135 Second Avenue.....	14,065	839	335	2,733	3,056	176
10th Street, 331 East.....	11,235	2,355	940	4,590	4,733	1,143
13th Street, 251 West.....	7,123	1,199	180			105
23d Street, 228 East.....	7,538	3,384	198	2,363	3,034	94
23d Street, 209 West.....	9,490	4,254	187			60
36th Street, 303 East.....	8,492	3,114	355	995	2,649	80
40th Street, 501 West.....	2,571		24			72
42d Street, 226 West.....	10,027	667	256			116
50th Street, 123 East.....	3,994	594	96	350	664	106
51st Street, 463 West.....	2,967	208	51	167	431	12
58th Street, 121 East.....	12,299	1,662	254	3,346	3,346	197
67th Street, 328 East.....	9,026	1,361	128	778	1,384	69
69th Street, 190 Amsterdam Avenue.	8,440	848	294	2,779	3,244	103
Travelling Libraries.....	24,317					489
77th Street, 1465 Avenue A.....	8,279	3,288	189	1,025	1,323	374
79th Street, 222 East.....	16,114	1,929	271	2,264	3,766	432
81st Street, 444 Amsterdam Avenue.	11,881	2,103	194	1,362	1,484	270
Blind Library	892		7			5
96th Street, 112 East.....	15,971	1,763	256	1,741	2,563	325
100th Street, 206 West.....	14,790	2,990	267	2,370	2,829	99
110th Street, 174 East.....	17,320	3,975	454	1,378	1,835	309
123d Street, 32 West.....	10,074	687	316	1,690	1,928	758
125th Street, 224 East.....	8,983	1,064	167	1,320	1,517	117
135th Street, 103 West.....	15,485	1,335	296	1,703	2,542	102
145th Street, 503 West.....	15,468	3,710	417	2,338	3,301	124
156th Street, 922 St. Nicholas Avenue.	8,504	3,416	223			25
BRONX.						
140th Street and Alexander Avenue. .	16,589	717	267	2,248	3,640	108
168th Street and Woodycrest Avenue..	3,590	1,349	191			113
176th Street and Washington Avenue.	18,238	435	321	1,246	1,446	203
Kingsbridge Avenue, 3041.....	2,154	915	26			38
RICHMOND.						
St. George	6,824	1,332	99	1,448	1,791	102
Port Richmond.....	5,191	742	36	508	508	74
Stapleton.....	5,375	1,971	77	1,770	3,394	52
Tottenville.....	2,664	1,315	36			91
TOTALS.....	385,178	65,628	8,572	59,673	78,263	7,632

Gifts worthy of mention were received as follows: from I. William Adams, for the reference and circulating branches 38 copies of his "Shibusawa or the passing of old Japan," New York, 1906; from Joseph G. Butler, Jr., "A catalogue of Indian portraits in the collection of Joseph G. Butler, Jr., Youngstown, Ohio"; from the Century Company, a copy of "With Whistler in Venice," by Otto H. Bacher, New York, 1908; from Mrs. Edward Cunningham, Jr., a copy of the privately printed "Owls Nest, a tribute to Sarah Elliott Perkins, by her granddaughter Edith Perkins Cunningham," Cambridge, 1907; from the Königl. Friedrich-Alexanders-Universität, Erlangen, 223 theses for degrees, 1907; from the Servizio Centrale Ferrovie dello Stato, Italy, twenty volumes of statistics, reports, etc.; from the Misses Elizabeth Winthrop and Laura Winthrop Johnson and Mrs. Caroline Sophia Johnson, widow of Oliver T. Johnson, the original manuscripts of Theodore Winthrop's novels and other writings, "Cecil Dreeme," "John Brent," "Edwin Brothertoft," "Canoe and Saddle," "Life in the open air," and "Mr. Waddy's Return," and the manuscript of George William Curtis' memorial of Winthrop printed in the *Atlantic Monthly* of August, 1861, bound in six volumes; from R. Winder Johnson, a copy of the second volume of "The ancestry of Rosalie Morris Johnson, daughter of George Calvert Morris and Elizabeth Kuhn, his wife," compiled by R. W. Johnson, and privately printed at Philadelphia in 1908; from Émile Rivaud, a copy of his "Henry George et la physiocratie"; from Elihu Root, thirty-two volumes, an addition to his gift of documents relating to our insular possessions; from John R. Strong, his "Sonnets written as the pastime of a long vacation," privately printed at Cambridge, 1906, and "Poems by Laura Coster Strong, In Memoriam," privately printed at Cambridge, 1908; from the American Ambassador to Turkey, five pamphlets in French and Turkish relating to the promulgation of the new constitution for Turkey, regulations for elections, etc.

At the LENOX Branch the exhibitions of modern French line engravings issued by the Société Française de Gravure, of Dutch etchings, and a few of the Colonna Japanese prints, remained on view. At the ASTOR Branch the Dutch etchings and lithographs were replaced on September 15 by plates from Hirth's "Formenschatz," a useful collection of designs in various forms of applied and decorative art. The German illustrations of stained glass work remained on view.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Greek and Roman myths, George Washington; BOND STREET, School days, Some good authors for children; HUDSON PARK, The candidates, Airships; JACKSON SQUARE, Music, Spain; EPIPHANY, Animal stories, Autumn, Soap bubbles; GEORGE BRUCE, Librettos, Masques and mummers; 58TH STREET, September birthdays of famous men, Water babies, Arabian nights, Great explorers; 67TH STREET, Stories of the lumber regions, Bed time stories, Wasps and their neighbors; WEBSTER, Josef Manes portraits; RIVERSIDE, Country homes, Housekeeping; ST. AGNES, Washington Irving; 96TH STREET, Outdoors in September, Health and hygiene, Music; BLOOMINGDALE, Japanese; AGUILAR, Reading for Autumn days; 125TH STREET, Camping, Manhattan, Stories of the sea, Good books; HAMILTON GRANGE, After vacation, Mother Goose's children; MOTT HAVEN, New Amsterdam, Indian stories, Charles Dickens; TREMONT, Indians; KINGSBRIDGE, Some heroines of fiction;

HIGH BRIDGE, Travel; ST. GEORGE, Leo Tolstoi; STAPLETON, Egypt, Wild flowers of Staten Island; TOTTEVILLE, Lives of Great men, Poison ivy and swamp sumach; PORT RICHMOND, Athletics, Care of books, Detective stories.

In addition there were bulletins on new books at five branches, on games and sports at four branches, on schools and school stories at three branches and on nursery rhymes at two branches.

Evening lectures in the free lecture courses of the Board of Education will be given in branch libraries during October-December as follows:

HUDSON PARK,	Wednesdays,	beginning October 7.
TOMPKINS SQUARE,	Wednesdays,	beginning October 7.
58TH STREET,	Saturdays,	beginning October 3.
96TH STREET,	Thursdays,	beginning October 1.
	Mondays,	beginning October 5.
135TH STREET,	Tuesdays,	beginning October 6.
HAMILTON GRANGE,	Saturdays,	beginning October 3.
TREMONT,	Saturdays,	beginning October 3.

At the meeting of the Board of Estimate and Apportionment held October 9, 1908, the contract for execution of the work on the approaches, etc., for the new central building was awarded to Norcross Brothers at their bid of \$523,000.

PROPOSALS FOR A PUBLIC LIBRARY AT ALBANY IN 1758.

From the original broadside in The New York Public Library, which is without name or place of printer but undoubtedly was printed by Hugh Gainé in New York City in 1758. No subscribers' names appear on this copy.

WHEREAS A PUBLICK LIBRARY, Would be very useful, as well as ornamental to this City. WE, whose Names are hereunto subscribed, in order to promote the Design of erecting one in this City, do promise to pay FIVE POUNDS New-York Currency, each, on or before the first Day of May next, ensuing the Date hereof, and TEN SHILLINGS yearly each, on every first Day of May, for ever hereafter, to Ten Trustees, to be chosen by the Majority of us, or our Assigns, annually, out of the Number of the Subscribers hereto, or their Assigns; for which Purpose we agree to meet constantly on the last Tuesday in APRIL, in every Year ensuing the Date hereof, at the City-Hall, in this City, between the Hours of Eleven and Twelve, o'clock, A.M., which Trustees, or the Majority of them, are hereby impowered to dispose of the said Money in purchasing such Books as they shall think proper from Time to Time, and in procuring a House or Room to deposite them in; to appoint a Library-Keeper, and allow him a proper Salary for his Care and Attendance of the said Library; to regulate the Terms on which the Books belonging to the said Library shall be lent (those who are not Subscribers being to pay such Rates for the Loan of Books, as the Trustees shall appoint) and to do every Thing they shall judge necessary, to erect, preserve, ornament, and improve the said Library, which they are to keep under the following Regulations; viz.

I. EVERY Subscriber or his Assigns, shall have a Right to take out one Book at a Time, depositing in Cash at least one Third more than the Value of it with the Library-Keeper; and to keep it for so long a Time as the Trustees for the Time being shall appoint, to be proportioned as nearly as possible to the Bulk of the Volume; and in Case he shall keep it longer, to pay for the Use of such Book, after the Expiration of the said Time, according to the Rates (to be settled by the Trustees) to be paid by those who shall not be Subscribers hereto: For this Purpose, the Books shall be valued by the Trustees, and a Catalogue of them, with the Price of each Book, be made, and left in the Hands of the Library-Keeper.

II. EVERY Subscriber may alienate or bequeath his Right as of any other Chattel.

III. NO Person shall have above one Vote, tho' he should subscribe more than is above mentioned, or purchase several Rights.

IV. EVERY Part of a Subscription Right shall not be regarded, nor entitle its Owner to any Privileges whatsoever.

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XIV. THAT the Trustees for the Time being, shall make such further Rules and Orders, for the better Support of the said Library, as to them, or the Majority of them, shall seem meet; which Rules and Orders, to be made by them, shall be subject to the Confirmation or Repeal of the Subscribers hereto, or to their Assigns, at each annual Meeting aforesaid.

XV. THAT the Majority of the Subscribers hereto, or their Assigns, at every annual Meeting, for ever hereafter, shall, if they think proper, alter, correct, or repeal, all, or any of the above Rules, and Orders, or any other Rules and Orders hereafter to be made; and make such further and other Rules and Orders as to them shall seem meet, and most conducive to the Support and Increase of said Library.

City of ALBANY, November 30, 1758.

N. B. SUBSCRIPTIONS are taken in at the House of PHILIP REVLV, Clerk of the Dutch Church in this City.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO CERAMICS AND GLASS.

Order of Arrangement:

BIBLIOGRAPHY.
PERIODICALS.
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GLASS.
STAINED AND PAINTED GLASS.

The material in the Library on the subjects of bricks, tiles and terra cotta has not been included in this list; neither have the references in Poole's Index to periodical articles on the subjects of ceramics and glass.

BIBLIOGRAPHY.

Barber (Edwin Atlee). Publications on the subject of pottery and porcelain. *Philadelphia*, 1895. 2 l. 8°.

Branner (John Casper). Bibliography of clays and the ceramic arts. *Washington: Govt. Print. Off.*, 1896. 114 p. 8°. (U. S. Geol. Survey. Bull. 143.)

— [Columbus, O.:] *Amer. Ceramic Soc.*, 1906. 451 p. 8°. (The American Ceramic Society.)

Champfleury, pseud. of J. F. F. FLEURY. HUSSON. Bibliographie céramique. *Paris*, 1881-8°.

Church (Arthur Herbert). Bibliographical notes. (In his: English earthenware made during the 17th and 18th centuries... *London*, 1904. 8°. [p. xv].)

— Bibliographical notes. (In his: English porcelain made during the eighteenth century... *London*, 1904. 8°. pp. xi-xii.)

Dillon (Edward). Selected list of works on porcelain. (In his: Porcelain. *London* [1904]. 4°. pp. xxvi-xxxv.)

Hiersemann (Karl W.). Glasmalerei... *Leipzig*, 1894. 14 p. 8°. (In his: Catalog, no. 133.)

— Industrial arts. Ceramics. Glass. *Leipzig*, 1894. 24 p. 8°. (Catalog, no. 130.)

— Keramik... *Leipzig*, 1899. 23 p. 8°. (In his: Catalog, no. 223.)

Huddleston (John Homer). Lessons from Greek pottery, to which is added a bibliography of Greek ceramics. *New York: Macmillan Co.*, 1902. xiv, 1 l., 144 p., 18 pl. 12°.

Jaennicke (Friedrich). Die gesammte keramische Literatur... *Stuttgart: P. Neff*, 1882. xvi, 146 p. 16°.

Literatur. Bücher über Keramik. (In: Handbuch der Architektur. *Stuttgart*, 1897. 4°. Th. 1, Bd. 4, pp. 151-152.)

Literatur über "Glas als Baustoff." (In: Handbuch der Architektur. *Darmstadt*, 1895. 2. ed. 4°. Th. 1, Bd. 1, Hälfte 1, pp. 290.)

Literature (The) of American pottery. (Literary Collector. v. 2, pp. 132-133. *New York*, 1901.)

Solon (Louis Marc Emmanuel). A ceramic library. (Connoisseur. v. 6, pp. 144-148; v. 7, pp. 26-30. *London*, 1903.)

South Kensington Museum.—National Art Library. Classed catalogue of printed books. Ceramics. *London: Eyre & Spottiswoode*, 1895. xi, 352 p., 1 l. 8°.

— A list of books and pamphlets in the... Library... illustrating glass... *London: Eyre & Spottiswoode, prtrs.*, 1887. vi, 47 p., 1 l. 8°. (Great Britain, Science and Art Dept.)

Turner (William). Bibliography. (In his: The ceramics of Swansea and Nantgarn... *London*, 1897. 4°. pp. 333-340.)

PERIODICALS.

The following periodicals, too general to be included among the titles below, are here noted, because they contain much valuable material on the subjects of the list: ART ET DÉCORATION, KUNST UND HANDWERK, KUNST UND KUNSTHANDWERK, HOUSE BEAUTIFUL, CRAFTSMAN, INTERNATIONAL STUDIO, CONNOISSEUR and BURLINGTON MAGAZINE.

American Ceramic Society. Transactions containing the papers and discussions of the annual meeting. v. 1-10 (1899-1908). *Columbus, O.*, 1900-1908. 8°.

American Pottery Gazette. v. 2, no. 3; v. 3, no. 1 (Nov. 1905, Mar. 1906). *New York*, 1905-1906. 4°.

Annuaire de la Verrerie et de la Céramique. [Ed. by] C. Rousset. 1898. *Paris* [1898]. 8°.

Central-Blatt für Glas-Industrie und Keramik. Organ des Verbandes der österreichischen Porzellan-Fabrikanten und der Oesterreichisch-ungarischen Fabriks-Personale. v. 12-date. *Wien*, 1897-date. f°.

Current.
v. 15 has title Central-blatt für Keramik und Glas-Industrie.
v. 21-22 has title Zentralblatt für Glas, Porzellan und Ziegel-industrie.
v. 23-date has title Internationales Zentralblatt für Baukeramik und Glasindustrie.

Ceramic (The) Monthly. v. 2, nos. 3, 5; v. 4, nos. 5, 6; v. 5, nos. 1, 4-6; v. 6, no. 1. (1895-1897.) *Chicago*, 1895-1897. 8°.

Periodicals, cont'd.

China (The) Decorator. v. 1-5; v. 23-24, nos. 1-3; v. 25, nos. 2-6; v. 26-27. (1887-89, 1899-1901.) *New York*, 1887-1901. f°.

Collector's (The) annual. A guide to connoisseurs... of the latest prices realized at auction of pictures... engravings... china... furniture... plate... Compiled by G. E. East. 1904-05. *London*, 1905-06. 8°.

Commoner and Glassworker. v. 21, nos. 51-52; v. 22-date. *Pittsburg*, 1900-date. f°.
Current.

Crockery and Glass Journal. v. 45-50. (1897-99.) *New York*, 1897-99. f°.

Glass (The) and Pottery World. v. 13, no. 4-v. 15, no. 6; v. 16, no. 4-date. *Chicago*, 1905-08. 4°.

Current.
In April, 1905, took over the House-furnisher: *China, Glass and Pottery Review*.

House-furnisher (The): *China, Glass and Pottery Review*. v. 14-16, no. 2, February, 1904-April, 1905. *New York*, 1904-05. 4°.

In April, 1905, incorporated with the "Glass and Pottery World."

Industrie (L') du verre et de la céramique en France. Annuaire de la verrerie, etc... Ed. 2 (1906). *Dresde*, 1906. 16°.

Internationales Zentralblatt für Baukeramik und Glasindustrie. See *Central-Blatt für Glas-Industrie und Keramik*.

Keramic Studio. v. 3, no. 1; v. 4-date (1901-date). *Syracuse*, 1901-date. f°.
Current.

Keramik, Praktische Vorbilder für Formen und Dekorationen im Geschmacke der Gegenwart. Band 1, nos. 1-7. *Plauen i. V.* [1908] 4°.

Keramische Monatshefte. Illustrierte Monatschrift für Freunde und Förderer der Keramik. v. 1-date (1901-date). *Halle a. S.* [1901-date] 4°.
Current.

Moniteur de la céramique, de la verrerie et journal du céramiste et du chauxfournier (réunis). Organe officiel de la chambre syndicale des fabricants de cristaux et verreries. Année 28-date. *Paris*, 1897-date. f°.
Current.

National Glass Budget. A weekly review of the American glass industry. v. 11, nos. 48-52; v. 12-date (1896-date). *Pittsburg* [1896-date]. f°.
Current.

North Staffordshire Ceramic Society. Transactions. v. 1 (1901-02). *Tunstall* [1902?]. 8°.

Old china. Published... each month for the collector. v. 2-3 (1902/03-1903/04). *Syracuse*, N. Y., 1902-04. 8°.

Pottery and Glassware Reporter (weekly). v. 1, nos. 11-13; 2, nos. 18-26; 3-4, nos. 1-5, 7-8, 10-26; 5-9, nos. 1-12, 14-24; 10, nos. 1-7, 9-25; 11, nos. 2-26; 12-14, nos. 1-21, 23-26; 15-16, nos. 1-7, 9-26; 17, nos. 1-16, 18-26; 18-22, nos. 1-11, 13-26; 23-24, nos. 1-2, 4-26; 25, nos. 1, 3-5, 7-26; 26-30, nos. 1-4, 10-26; v. 31, nos. 1-4. *Chicago*, 1879-1893. 8°.

Société française de numismatique et archéologie. Mémoires. Section céramique. Ser. [1]-2. *Paris*, 1869-70. 4°.

Sprechsaal. Amtliche Zeitung für den Verband keramischer Gewerke in Deutschland, den Verband der Glasindustriellen Deutschlands, die Töpferei-Berufsgenossenschaft und deren neun Sectionen... Gegründet von F. J. Müller. Redigirt von A. Schmidt. v. 30-date (1897-date). *Coburg*, 1897-date. f°.

Current.

Zeitschrift für die Glasinstrumenten-Industrie. Organ für Mittheilungen aus dem gesammten Gebiete der Glasinstrumente Technik. Jahrg 8-10 (1898-1900). *Ilmenau*, 1898-1900. 4°.

Zeitung für Porcellan-, Steingut-, und Glasfabrikanten, Töpfer und Verfertiger der Meerschäumköpfe. Herausgegeben von Carl Hartmann. v. 2-3; v. 5, no. 2. *Weimar*, 1848-54. 4°.

Zentralblatt für Glas, Porzellan und Ziegelindustrie. See *Central-Blatt für Glas-Industrie und Keramik*.

COLLECTIONS AND EXHIBITIONS.

See also under names of countries.

Appert (Léon). La verrerie à l'exposition internationale de 1900. (Mém. & compte rendu d. trav. Soc. d. Ingén. civils de France. 1900. pp. 766-780. *Paris*, 1900.)

Baird (Anne). Catalogue of the decorative furniture;... porcelain... clocks and candelabra... also, the choice collection of old Sevres porcelain... of J. P. G. Dering... sold by auction, by... Christie, Manson & Woods... March 22, 1878. [*London: W. Clowes & Sons.*] 1878. 13 p. 8°.

Bangs & Co. Catalogue of a small collection of... coins and medals, coin books and catalogues, together with... fine pieces of ancient pottery and bronze... sold at auction by Messrs. Bangs & Co. ... December, 1879... Catalogued by R. T. Strobbridge... [*New York*, 1879.] 20 p. 8°.

Becker (F.) Die Fachausstellungen für Kunsttöpferei und Bronze-Kleinplastik im Kuntsgewerbemuseum zu Leipzig. *Illus. plate.* (Kuntsgewerbeblatt, N. F. v. 13, pp. 93-97. *Leipzig*, 1902.)

Blake (W. P.) Ceramic art: a report on pottery, porcelain, tiles, terra cotta and brick... International exhibition, Vienna, 1873. *New York: D. Van Nostrand*, 1875. 146 p. 8°.

Repr.: The volume of reports of the Mass. Comm. to Vienna.

— Ceramics; glass and glassware. (In: U. S. —Com. to Paris Univ. Expos. 1878. Repts., v. 3. 1880. il. pl.)

Boreel (Alfred). Catalogue de la collection de A. Boreel. Porcelaines de Saxe, Höchst, Louisbourg... etc. Vente à Amsterdam... Juin 1908. *Amsterdam: F. Muller & Cie.*, 1908. 2 p.l., 56 p., 1 l., 37 pl. f°.

Bracquemond (Félix).

The Print Room of the Library contains a large collection of etchings by Bracquemond, many of which have as subjects objects of art in porcelain and glass.

Bruening (Adolf), and others. Europäisches Porzellan des xviii Jahrhunderts. Katalog der vom 15 Februar bis 30 April 1904 im Lichthofe des Kgl. Kunstgewerbe-Museums zu Berlin ausgestellten Porzellane. *Berlin: G. Reimer*, 1904. li, 220 p., 42 pl. 4°.

Collections and Exhibitions, cont'd.

Burlington Fine Arts Club. Short description of the English and continental porcelain exhibited June, 1873. *London*, 1873. 24 p. 4°.

— Catalogue of specimens of Hispano-Moresque and majolica pottery exhibited in 1887. [*London*] 1887. viii, 60 p. 4°.

Casanova (Paul). Catalogue des pièces de verre des époques byzantine et arabe de la collection Fouquet. *Paris*, 1893. pp. 337-414, 9 pl. f°. (Mémoires. de la mission française au Caire, v. 6, fasc. 3.)

Ooenen (Franz). Essays on glass, silver, etc., in connection with the Willet-Holthuysen Museum collection. Amsterdam. *London*: T. Werner Laurie, 1907. 3 p.l., 62 p., 1 l., 24 pl. 4°.

Delattre (Alfred Louis). Musée Lavigerie de Saint-Louis de Carthage. Collection des Pères-Blancs formée par le R. P. Delattre. *Paris*: E. Leroux, 1899-1900. pt. 1-3. f°. (Musées et collections archéologiques de l'Algérie et de la Tunisie. [Unnumbered ser.] and ser. 2-3.)

Ebelmen (Jacques Joseph). and L. A. SALVÉTAT. Arts céramiques. (In: France.—Com. Fr. Expos. Univ., 1851. Travaux, v. 6. 1854.)

Englefield (Sir Henry). Ancient vases from the collection of Sir H. Englefield, bart. Drawn and engraved by Henry Moses. *London*: H. G. Bohn, 1848. 12 p., 52 pl., 1 port. 4°.

Falke (Otto von). Die Kunsttöpferei auf der Pariser Weltausstellung. Illus. 4 plates. (Kunstgewerbeblatt, N. F. v. 12, pp. 83-96. *Leipzig*, 1901.)

Fortnum (C. D. E.). A descriptive catalogue of the majolica and enamelled earthenware of Italy, the Persian, Damascus, Rhodian, Hispano-Moresque and some French and other wares in the Ashmolean Museum, Oxford, Fortnum collection. *Oxford*: The Clarendon Press, 1897. x, 104 p., 23 pl., plain and col'd. 8°.

Fry (Sir Theodore). Catalogue of ancient pottery and glass and other antiquities belonging to Sir T. Fry, which will be sold by auction... *London*: Puttick and Simpson, 1905. 13 p., 1 l., 1 pl. 8°.

Furnival (W. N.). A small collection of egg-shell porcelain. [Illus.] (Connoisseur. v. 11, pp. 25-30. *London*, 1905.)

Garnier (Édouard). Catalogue du musée céramique. xlv, 1 l., 636 p. *Paris*: E. Leroux, 1897. 8°. (France.—Ministère de l'instruction publique et des beaux-arts: manufacture nationale de Sèvres. Fasc. iv. Série D.)

Hache (Alfred). Céramique. *Paris*: Imprimerie nationale, 1894. 21 p. 4°. (France.—Minist. du comm., de l'industr., des postes et télégr. Exposition internat. de Chicago en 1893. Rapports. Com. 22.)

Hodgkin (John Eliot). Rariora; being notes of some of the printed books, manuscripts, historical documents, medals, engravings, pottery, etc. ... collected (1858-1900) by John Eliot Hodgkin. *London*: S. Low, Marston & Co., Ltd. [1902] 3 v. 4°.

Imperatorski Ermitazh. Die Vasen-Sammlung der Kaiserlichen Ermitage. [Preface signed:

L. Stephani.] *St. Petersburg*: Buchdruckerei der Kais. Akad. der Wissensch., 1869. 2 v. 8°.

Jacquemart (Albert). Catalogue de la collection Jacquemart. Publié d'après le manuscrit original laissé par A. Jacquemart... *Paris*: C. Unsinger, 1879. 4°. (Ville de Limoges, Musée Céramique Adrien Dubouché.)

Jacquemart (Jules).

The S. P. Avery collection, in the Print Room of the Library, includes over 400 etchings by Jules Jacquemart, many of them being reproductions of objects of art in porcelain, glass and rock-crystal.

Leavitt (Geo. A.) & Co. Collection of an amateur china hunter... early English... Washington pitchers, &c... continental... porcelains... to be sold at auction... *New York*, 1879. 24 p. 12°.

Lyon (Caleb). Catalogue of the "Governor Caleb Lyon Collection of Oriental and Occidental Ceramics," belonging to Mrs. H. D. Lyon, to be sold at auction, by Henry D. Miner, auctioneer, commencing Monday, April 24th, 1876, ... and the following days... [*New York?*] J. Polhemus, *priv.*, 1876. 72 p. 8°.

Metropolitan Museum of Art. Hand book for the use of visitors examining pottery and porcelain in the Museum. *New York*: The Museum, 1875. 138 p. 8°.

Molinier (Émile). Les faïences italiennes, hispano-moresques et orientales. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890-92. f°. v. 4, pp. 1-88. 24 pl.)

Museo nazionale di Napoli. Die Vasensammlungen des Museo nazionale zu Neapel. Beschrieben von H. Heydemann. *Berlin*: G. Reimer, 1872. xii, 923 p., 22 pl. 8°.

Museum of Fine Arts, Boston. Catalogue of Greek, Etruscan and Roman vases. By E. Robinson. *Boston*: Houghton, Mifflin & Co., 1893. iv, (4), 249 p., 10 pl., ill. 8°.

New York Society of Ceramic Arts. The arts of the fire. Exhibition at the National Arts Club... April 10th to May 10th, 1905. *New York*: [G. W. Bushirk] 1905. 31 p. nar. 8°.

Pabst (Arthur). Les grès. Les descriptions par E. Molinier. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890-92. f°. v. 3, pp. 173-197. 4 pl.)

Pendleton (Charles Leonard). Catalogue [of] the Pendleton collection. [*Providence*.] *Rhode Island School of Design*, 1907. 32 p. 12°.

— The Pendleton collection [of eighteenth century furniture and pottery. By] Luke Vincent Lockwood. [*Providence, R. I.*:] *The Rhode Island School of Design*, 1904. xvi, (1 l.) 416 p., 1 pl. illus. f°.

No. 129 of 160 cops. printed on Japan vellum. Illustrations comprise 103 plates paged in.

Pottier (Edmond). Documents céramiques du Musée du Louvre. Illus. 4 plates. (Bull. de corresp. hellénique, v. 17, pp. 225-240, 423-444; v. 31, pp. 115-138, 228-269. *Paris*, 1893-1907.)

— Nouvelles acquisitions du Louvre (1897). Département de la céramique antique. 3 pl. (Rev. archéol. Sér. 3. v. 34, pp. 1-14. *Paris*, 1899.)

— Vases antiques du Louvre. 5 p.l., 59 p., 51 pl. *Paris*: Hachette et Cie., 1897. f°.

— Série 2. *Paris*: Hachette et Cie., 1901. 3 p.l., 59-156 p., 51 pl. 4°.

Collections and Exhibitions, cont'd.

Randall (J. C.) Rare old chinaware... choice and rare engravings... and fine old portrait of Washington... To be sold... October 31, 1901 [by] Davis & Harvey... *Philadelphia: Davis & Harvey*, 1901. 22 p., 3 ports., 1 pl. 4°.

Robinson (Frederick S.) The queen's treasures of art. The porcelain collection at Buckingham palace. (*Maga. of Art.* 1900, pp. 296-303. *London*, 1900.)

Robinson (Vincent J.) Ancient furniture and other works of art. Illustrative of a collection formed by Vincent J. Robinson... of Parnham House, Dorset. Photographed by Eustace Calland. *London: B. Quaritch*, 1902. vi, 84 p., 75 pl. f°.

Sandler (Alexander). La céramique à l'exposition. 1 pl. (*Art et décoration.* v. 8, pp. 184-196; v. 9, pp. 53-68. *Paris*, 1900.)

Schefer (Ch.) Catalogue des objets d'art et de curiosité... composant la collection de M. Ch. Schefer... dont la vente... aura lieu... les... 8, ... 9, ... 10 et ... 11 juin 1898. [*Paris: E. Moreau*, 1898.] 1 p.l., (1) 6-75 (1) p., 1 l. 4°.

Smith (Frank S. T.) A notable art event... Exhibition, Tuesday, March 4th, ... Detroit, Mich. ... of rare European ceramics, to be sold at auction... March 5th... [190-?] [*Detroit, Mich.: F. S. T. Smith*, 1901.] 27 p. 8°.

South Kensington Museum. A descriptive catalogue of the glass vessels in the South Kensington Museum. With an introductory notice by Alexander Nesbitt. *London: Eyre & Spottiswoode*, 1878. clx, 218 p., 21 col'd pls. 8°.

— A descriptive catalogue of the maiolica, Hispano-Moresco, Persian, Damascus, and Rhodian wares, in the South Kensington Museum. With historical notices, marks, and monograms by C. D. E. Fortnum. *London: G. E. Eyre*, 1873. cix, 700 p., 53 pl. 8°.

Tiffany & Co. Collection of art pottery, porcelains, bric-a-brac and glassware. [*New York: Tiffany & Co.*, cop., 1898.] 12 l. 2. ed. 8°.

— Hints to lovers of ceramics... [Notes on pottery and hints to lovers of ceramics. pt. 2.] *New York: Tiffany & Co.*, 1901. 47 p. 12°.

Velde (H. van de). Die Krystallglaserei Val St. Lambert. (*Dekorative Kunst. München*, 1898. 4°. Jahrg. 2, pp. 99-100.)

Vidie (James). Cristaux et verrerie. *Paris: Imprimerie nationale*, 1894. pp. 23-36. 4°. (France.—Minist. du comm., de l'industr., des postes et télégr. Exposition internat. de Chicago en 1893. Rapports. Com. 22.)

Weckherlin (W. de). Vases en grès des 16me et 17me siècles, composant [sa] collection. [41 photographies représentants 62 vases. A portfolio.] *La Haye: M. Nijhoff*, 1860. 1 p.l., 41 pl. f°.

Zimmermann (Ernst). Moderne Keramik auf der Pariser Weltausstellung. (*Kunst u. Handwerk. Jahrg. 51*, pp. 40-46, 65-82. *München*, 1901.)

GENERAL HISTORY, MARKS AND MONOGRAMS.

Alo, pseud. Ceramics: a summary of leading facts in the history of ceramic art, and in the manufacture of pottery and porcelain. With illustra-

tions. [*New York: F. Hart & Co.*, 1877.] 40p., 1 pl. 8°.

Barber (Edwin Atlee). Artificial soft paste porcelain. France, Italy, Spain, and England... *New York: Doubleday, Page & Co.*, 1907. 7 p.l., (1) 6-40 p., 15 pl. 8°. (Pennsylvania Museum and School of Industrial Art. Art primer.)

— Tin enameled pottery. Maiolica, delf, and other stanniferous faience. *Philadelphia: The Museum*, 1906. 39 p., 20 pl., 1 tab. 8°. (Penn. Museum & School of Industrial Art. Art primer: Ceramic Ser. no 5.)

Beckwith (Arthur). Majolica and fayence, Italian, Sicilian, Majorcan, Hispano-Moresque and Persian. *New York*, 1877. il. pl. 8°.

Binns (C. F.) The story of the potter; being a popular account of the rise and progress of the principal manufactures of pottery and porcelain... *New York: M. F. Mansfield*, 1898. 248 p. 16°.

Birch (Samuel). History of ancient pottery. *London*, 1858. 2 v. il. col. pl. 8°.

— History of ancient pottery, Egyptian, Assyrian, Greek, Etruscan, and Roman. *London: J. Murray*, 1873. xv, 644 p., 12 pl. New and rev. ed. 8°.

Bohn (Henry George). Guide to the knowledge of pottery, porcelain and other objects of vertu; an illustrated catalogue of the Bernal Collection...; added, an introductory essay on pottery and porcelain, and an engraved list of marks and monograms. *London: H. G. Bohn*, 1857. pl. 12°. (Bohn's il. lib.)

Brongniart (A.) Traité des arts céramiques ou des poteries considérés dans leur histoire, leur pratique et leur théorie. v. 1-2 & atlas. *Paris: Béchet Jeune*, 1844. 3 v. 8° & ob. 8°.

Bruening (Adolf). Porzellan. *Berlin: G. Reimer*, 1907. 2 p.l., 230p. illus. 8°. (Koenigliche Museen zu Berlin. Handbücher. [Bd. 13.]

Burt (Stanley G.) Faience vs. majolica. (*Transac. Amer. Ceramic Soc.* v. 6, pp. 109-118. *Columbus, O.*, 1904.)

Chaffers (William). The collector's handbook of marks and monograms on pottery and porcelain, selected from "Marks and monograms," 4th ed., with nearly 3000 marks. *London*, 1874. 12°.

— The collector's handbook of marks and monograms on pottery and porcelain of the renaissance and modern periods, selected from his larger work (7. ed.) entitled "Marks and monograms on pottery and porcelain." With upwards of 3000 marks. xxiii, 1 l., 178 p. *London: Reeves & Turner*, 1893. 12°.

— The ceramic gallery, containing several hundred illustrations of rare, curious and choice examples of pottery and porcelain; from the earliest times to the beginning of the present century. With historical notices and descriptions. *London: Chapman & Hall*, 1872. 2 v. 227 pl. 8°.

— The ceramic gallery; containing several hundred illustrations of rare, curious and choice examples of pottery and porcelain from the earliest times to the beginning of the sixteenth century. With historical notices and descriptions... Edited by H. M. Cundall. *London: Gibbings & Co.*, 1907. xxii, 1 l., 468 p., 23 pl. 2. ed. 4°.

General History, Marks and Monograms, cont'd.

— Marks and monograms on European and Oriental pottery and porcelain with historical notices of each manufactory. Preceded by an introductory essay on the vasa fictilia of the Greek, Romano-British and mediæval eras. 7. ed. *London: Reeves & Turner, 1891.* xvi, 918 p. ill. 8°.

— Marks and monograms on pottery and porcelain, with... notices of each manufactory, and an... essay on the vasa fictilia of England. *London: J. Davy & Sons, 1863.* viii, 256 p. 4°.

— Marks and monograms on pottery and porcelain of the renaissance and modern periods, with historical notices of each manufactory. 4th ed. with marks and il. *London, 1874.* 8°.

— On mediæval earthenware vessels. (*Jour. Brit. Archæol. Assoc.* v. 5, pp. 22-39. *London, 1850.*)

Cousin (Charles). Voyage dans un grenier. Bouquins, faïences, autographes & bibelots. *Paris, D. Morgand & C. Fatout, 1878.* 3 p.l., (1) 4-270 p., 1 l., 21 pl. 4°.

Deck (T. T.). La faïence. *Paris: Quantin [1887].* 300 p. 8°. (Bib. de l'Enseign. d. Beaux-Arts.)

Demmin (Auguste). Encyclopédie céramique-monogrammique: guide de l'amateur de faïences et porcelaines, poteries, terres cuites... 3^e éd. *Paris, 1867.* 2 v. port. il. 12°.

— 4^e éd. *Paris, 1873.* 3 v. port. il. 12°.

Dillon (Edward). Porcelain. *London: Methuen & Co. [1904]* xxxv, 420 p., 49 pl. 4°. (The connoisseur's library.)

Elliott (C. W.). Pottery and porcelain, from early times to the Philadelphia Exhibition, 1876; with 165 illustrations, and the more important marks and monograms. *New York: D. Appleton & Co., 1878.* 358 p., 1 pl. sq. 8°.

Falke (Otto von). Majolika. *Berlin: W. Spemann, 1896.* iv, 200 p. 8°. (Königliche Museen zu Berlin. Handbücher. v. 5.)

— Mit 83 Abbildungen im Text. *Berlin: G. Reimer, 1907.* iv, 208 p. 2. éd. 8°. (Königliche Museen zu Berlin. Handbücher, Bd. 5.)

Fortnum (Charles Drury Edward). Maiolica; a historical treatise on the... earthen-ware of Italy, with marks and monograms; also some notice of the Persian, Damascus, Rhodian and Hispano-Moresque wares. *Oxford: Clarendon Press, 1896.* xv, (1) 357 p., 1 l., 189 p., 21 pl., ill. 4°.

— Maiolica. With numerous woodcuts. *New York: Scribner, Welford & Armstrong, 1876.* vii, 192 p. 12°. (Victoria and Albert Museum, South Kensington. Art handbooks.)

Fourdrignier (Edouard). Chronologie céramique. Vases susiens. Poterie dolménique. Anciens procédés de fabrication. (Soc. d'anthrop. de Paris. Bull. et mém. sér. 5, v. 6, pp. 222-246. *Paris, 1905.*)

Franchet (Louis). Les débuts de la céramique moderne. (Rev. scientif. *Paris, 1903.* 4^e sér. 5, v. 10, pp. 129-137.)

— Les émaux et les couleurs céramiques du Moyen Âge et de la Renaissance. (Rev. scientif. *Paris, 1908.* 4^e sér. 5, v. 9, pp. 97-108.)

Garnier (Édouard). Histoire de la céramique, poteries, faïences et porcelaines chez tous les peuples depuis les temps anciens jusqu'à nos jours. Préface de M. Paul Gasnault. Illustration d'après les dessins de l'auteur gravure de Trichon. *Tours: A. Mame et Fils, 1882.* xv, 568 p., 9 pl. 2. éd. 8°.

— Dictionnaire de la céramique: faïences, grès, poteries. *Paris [1893].* 8°. (Bibl. Internat. de l'Art.)

Graesse (Johann Georg Theodor). Guide de l'amateur de porcelaines et de poteries; ou, Collection complète des marques... *Dresden, 1873.* il. 4. éd. 12°.

Greslou (Jules). Recherches sur la céramique, suivies de marques et monogrammes des différentes fabriques. *Chartres: Imp. de Garnier, 1863.* xv, 279 p. 12°.

Havard (Henry). La céramique. *Paris: C. Delagrave [1897].* 2 v. 8°. (Les arts de l'ameublement.)

Heintze (). Beitrag zur Geschichte der europäischen Porzellanfabrikation. (Zeitschr. f. Architektur u. Ingenieurwesen. Heft-Ausgabe. *Hannover, 1898.* f°. (v. 44) N.F. v. 3, col. 387-398.)

Hobson (R. L.). Porcelain. Oriental, continental and British. A book of handy reference for collectors. *New York: E. P. Dutton & Co., 1906.* xvi, 245 p., 49 pl. 8°.

Holmes (W. H.). Origin and development of form and ornament in ceramic art. (In: Smithsonian Institution. Bureau of Ethnology. Annual report... *Washington, 1886.* [v. 4] pp. 437-465.)

Hooper (W. H.), and WILLIAM CHARLES PHILLIPS. A manual of marks on pottery and porcelain... *London, 1876.* sq. 24°.

L. (J.) Mediæval pottery. (*Archæol. Jour.* v. 3, pp. 62-64. *London, 1846.*)

Jacquemart (Albert). Histoire de la céramique: étude descriptive et raisonnée des poteries de tous les temps et de tous les peuples; ouvrage contenant... 12 planches gravées à l'eau-forte par Jules Jacquemart... *Paris: Hachette et Cie., 1873.* 2 pl., 750 p., 1 l., 12 pl. 4°.

— History of the ceramic art. A descriptive and philosophical study of the pottery of all ages and all nations... Woodcuts by H. Catenacci and J. Jacquemart... Translated by Mrs. Bury Palliser... *London: S. Low, 1873.* 5 p.l., 627 p., 12 pl. 4°.

— Les merveilles de la céramique; ou, L'art de façonner et décorer. Les vases en terre cuite, faïence, grès et porcelaine, depuis les temps antiques jusqu'à nos jours... Vignettes sur bois par H. Catenacci [et] J. Jacquemart. *Paris: Hachette et Cie., 1868-70.* 3 parts. 2. éd. 12°. (Bibliothèque des merveilles.)

Jacquemart (Albert) and E. LE BLANT. Histoire artistique, industrielle et commerciale de la porcelaine. Accompagnée de recherches sur les sujets & emblèmes qui la décorent, les marques & inscriptions qui font reconnaître les fabriques d'où elle sort, les variations de prix qu'ont obtenus les principaux objets connus & les collections où ils sont conservés aujourd'hui. Enrichie de... planches gravées... par Jules Jacquemart. *Paris: J. Techener, 1862.* 4 p.l., 690 p., 27 l., 28 pl. f°.

General History, Marks and Monograms, cont'd.

Jaenicke (Friedrich). Geschichte der Keramik. *Leipzig: J. J. Weber*, 1900. 1 p.l., 810 p., 1 pl. 16°. (Webers illustrierte Katechismen.)

— Grundriss der Keramik in Bezug auf das Kunstgewerbe. *Stuttgart*, 1879. il. pl. 4°.

Jervis (W. P.). The encyclopedia of ceramics. Compiled by W. P. Jervis. . . *New York [Blanchard]*, 1902]. 2 p.l., 9-673 p., 1 port. 4°.

— Rough notes on pottery. *Newark, N. J.*, 1896. (2) 112 p., ill. 8°.

Kidson (Henry E.). About old china. Being some account of the origin and manufacture of pottery and porcelain throughout Europe, together with descriptions of the various marks, and information and hints to collectors. *Liverpool: E. Howell*, 1908. 90 p., 3 pl. 12°.

Koenen (K.). Gefässkunde der vorrömischen, römischen und fränkischen Zeit in den Rheinlanden. *Bonn: P. Hanstein*, 1895. iv, 154 p., 1 l., 21 pl. 8°.

Krause (Eduard). Ueber die Herstellung vorgeschichtlicher Thongefässe. Illus. (Berliner Gesellschaft. f. Anthrop. Verhandl. 1902, pp. 409-427. *Berlin*, 1902.)

Labarte (Charles Jules). Histoire des arts industriels au moyen âge et à l'époque de la renaissance. *Paris: A. Morel et Cie.*, 1864-'66. 6 v. (text 4 v., pl. 2 v.) 8°, 4°, and 1°.

Lardner (D.). Common things explained. Series 2. *London: Walton & Maberly*, 1856. 12°.

Lehnert (Georg). Das Porzellan. *Bielefeld: Velhagen & Klasing*, 1902. 2 p.l., 152 p., 10 pl. 4°. (Sammlung Illustrierter Monographien. [Bd.] 6.)

Lockwood (M. S.). Hand-book of ceramic art. *New York: G. P. Putnam's Sons*, 1878. 137 p., 1 pl. 12°.

Mareschal (Auguste Alexandre). Les faïences anciennes et modernes; leurs marques et décors. 2^e édition, augmentée d'un grand nombre de marques et décors nouveaux: faïences françaises. *Paris*, 1874. col. lith. nar. 4°.

— Iconographie de la faïence; dictionnaire illustré de planches reproduisant en couleur la note dominante dans principales fabriques, le nom des artistes. . . *Paris*, 1875. 12°.

Marryat (Joseph). A history of pottery and porcelain, mediæval and modern [ed. by Mrs. Bury Palliser]. 3d edition, augmented. *London: J. Murray*, 1868. x, iii+ix, 549 p., 6 col. pl. 8°.

Mase (Alphonse). Notes d'un collectionneur. Recherches sur la céramique; aperçu chronologique et historique, avec marques, monogrammes, etc. *Paris: Soc. franç. de num.*, 1870. 80 p. 4°. (Société française de numismatique. Sec. de céramique. Mémoires, sér. 2.)

Moore (Mrs. N. Hudson). The collector's manual. With 336 engravings and with borders by Amy Richards. *London: Chapman & Hall*, 1907. xvi, 1 l., 329 p., 75 pl. 4°.

Morgan (Jacques de). Observations sur les origines des arts céramiques dans le bassin méditerrané. Illus. map. (École d'anthrop. de Paris. Revue, v. 17, pp. 401-417. *Paris*, 1907.)

Phillips (William Charles), and others. Manual of marks on pottery and porcelain. *London*, 1876. sq. 24°.

Prime (W. C.). Pottery and porcelain of all times and nations, with tables of factory and artists' marks for the use of collectors. *New York: Harper & Bros.*, 1878. 531 p., il. pl. 8°.

Ris-Paquot (Oscar Edmond). Histoire générale de la faïence ancienne, française et étrangère . . . *Amiens et Paris*, 1874-76. 2 v. (Text, atlas of col. pl.) 1°.

— Manuel du collectionneur de faïences anciennes. . . *Amiens et Paris*, 1877-78. il. col. pl. facsim. 8°.

— Nouveau dictionnaire des marques et monogrammes des faïences, poteries, grès, terre de pipe, terre cuite, porcelaines, etc., anciennes et modernes, reproduites avec leurs couleurs naturelles. *Paris*, 1873. facsim. 12°.

Rosenbaum (F.). Das europäische Porzellan des 18 Jahrhunderts. (Keramische Monatshefte. Jahrg. 4 (1904), pp. 33-39; 55-59; 69-73; 93-96; 104-109; 126-134. *Halle a. S.*, 1904.)

Vogt (G.). La porcelaine. *Paris: Quantin* [1893]. 304 p. 8°. (Bib. de l'Enseigne. d. Beaux-Arts.)

Walters (Henry Beauchamp). History of ancient pottery, Greek, Etruscan, and Roman, by H. B. Walters based on the work of Samuel Birch. *London: J. Murray*, 1905. 2 v. pl. 8°.

Waring (John Burley). Ceramic art in remote ages; with essays on the symbols of the circle, the cross and the circle, the circle and ray ornament, the fylfot, and the serpent. . . *London*, 1874. pl. 4°.

Westropp (Hodder M.). Handbook of pottery and porcelain; or, History of those arts from the earliest period. *New York: R. Worthington* [1880]. xiv, 171 p., 1 pl. 12°.

Wylde (C. H.). How to collect continental china. *London: G. Bell & Sons*, 1907. xiv, 253 (1) p., 40 pl. 8°.

Young (J. J.). The ceramic art. A compendium of the history and manufacture of pottery and porcelain. . . *New York: Harper & Bros.*, 1878. 2 pl., 499 p. 8°.

Ziegler (J.). Études céramiques. *Paris*, 1850. Texte 8°. Atlas 1°.

Zimmermann (Ernst). Porzellanstil. illus. (Kunstgewerbeblatt, N. F. v. 16, pp. 221-233. *Leipzig*, 1905.)

CERAMICS OF VARIOUS COUNTRIES.

Africa.

See also Egypt.

Dumont (Arsène). La poterie des Kroumirs et celle des dolmens. (Soc. d'anthrop. de Paris. Bulletins, sér. 4, v. 9, pp. 318-321. *Paris*, 1898.)

Jacquot (Lucien). Les m'rahane. Étude sur certaines poteries d'un caractère religieux en usage dans la Petite-Kabylie. (L'anthropologie. v. 10. pp. 47-53. *Paris*, 1899.)

Africa, cont'd.

Myres (John L.) Notes on the history of the Kabyle pottery. 1 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 32 (n. s. v. 5), pp. 248-262. London, 1902.)

Nogué (). Industrie de la poterie en Imerina. 1 pl. (Colonie de Madagascar & dépendances. Bull. écon. Année 4, pp. 49-52. Tananarive, 1904.)

Randall-MacIver (D.) On a rare fabric of Kabyle pottery. 3 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 32, pp. 245-247. London, 1902.)

America.

Alfred University. The New York State School of Clay-working and Ceramics. *Alfred, N. Y.* [University Press, 1900] 16 p. 8°.

Ashmead (Albert S.) Testimony of the huacos (mummy-grave) potteries of old Peru. 8 illus. (Amer. philos. soc. Proc. v. 42, pp. 378-396. Philadelphia, 1903.)

Baker (Abby G.) The White House collection of Presidential ware. (Century Maga. New York, 1908. 8°. v. 76, pp. 828-841.)

Barber (Edwin Atlee). Anglo-American pottery: old English china with American views. A manual for collectors. *Indianapolis, Ind.: Press of the Clay-Worker*, 1899. 161, xiv p. 8°.

— Historical sketch of the Green Point (N. Y.) porcelain works of Charles Cartlidge & Co. *Indianapolis, Ind.*, 1895. 59 p. 8°.

Reprinted from "The Clay Worker."

— Marks of American potters. With facsimiles of 1,000 marks... *Philadelphia: Patterson & White Co.*, 1904. 174 p., 1 pl. 8°.

— The pottery and porcelain of the United States... from the earliest times to the present day. *New York: G. P. Putnam's Sons*, 1901. xxi, 539 p., 2 pl. 2. ed. 8°.

— Tulip ware of the Pennsylvania-German potters; an historical sketch of the art of slip-decoration in the United States. *Philadelphia: [Patterson & White Co.]* 1903. 234 p., 2 pl. 4°.

No. 80 of 300 cops. printed.

Beauchamp (William Martin). Earthenware of the New York aborigines. *Albany: Univ. State of New York*, 1898. 1 p.l., 75-146 p., 33 pl. 4°. (New York State Museum. Bull. Vol. 5, no. 22.)

Collamore (Davis) & Co. Rookwood pottery, Cincinnati, U. S. A... n. l. p. [*New York?* 1889.] 2 l. 12°.

Cushing (F. H.) A study of Pueblo pottery as illustrative of Zuni culture and growth. (In: Smithsonian Institution, Bureau of Ethnology. Annual report... *Washington*, 1886. [v. 4] pp. 467-521.)

Dahlberg (Robert N. and C. L.) Composition of ancient pottery found near the mouth of Chequest Creek, at Pittsburgh, on the Des Moines River. (In: Smithsonian Institution. Report, 1879. pp. 349-350. *Washington*, 1880. 8°.)

Dedham pottery, formerly known... as Chelsea pottery, U. S., now newly established at Dedham, Massachusetts, U. S. A. *Dedham*, 1896. 2 l., 1 pl. f°.

Dellenbaugh (Frederick S.) Death-masks in ancient American pottery. (The Amer. Anthropologist. *Washington*, 1897. v. 10, pp. 48-53. 8°.)

Earle (Alice Morse). China collecting in America. *New York: C. Scribner's Sons*, 1892. 1 p.l., xi, 429 p. illus. 8°.

Ehrenreich (P.) Neue Funde prähistorischer Keramik aus Nordbrasilien. (Globus. v. 78, pp. 136-139. *Braunschweig*, 1900.)

Elsner (A. O.) Rookwood pottery. illus. (Architectural Rec. v. 17, pp. 295-304. *New York*, 1905.)

Galloway (George D.) The Van Briggie pottery. (Brush and Pencil. v. 9, pp. 1-11. *Chicago*, 1901.)

Gates (W. D.) Pottery of the mound builders. (Amer. Archæol. v. 2, pp. 113-118. *Columbus, O.*, 1899.)

Gerend (Alphonse). Potsherds from Lake Michigan shore sites in Wisconsin. [Illus.] (Wisconsin Archæol. v. 4, pp. 3-19. *Milwaukee*, 1904.)

Gray (Walter Ellsworth). Latter-day developments in American pottery. 1 pl. (Brush and Pencil. v. 9, pp. 236-243; 289-296; 353-360. *Chicago*, 1902.)

Hales (Henry). Prehistoric New Mexican pottery. (In: Smithsonian Institution. Report, 1892. pp. 535-554. *Washington*, 1893. 8°.)

Hartman (C. V.) The alligator as a plastic decorative motive in certain Costa Rican pottery. 5 pl. (Amer. Anthropol. v. 9, pp. 307-314. *Lancaster, Pa.*, 1907.)

Hartt (C. F.) Notes on the manufacture of pottery among savage races. *Rio de Janeiro*, 1875. 12°.

Hébert (J.) Quelques mots sur la technique des céramistes péruviens. Plate. (Soc. des Américanistes. Jour. v. 4, pp. 1-7. *Paris*, 1902.)

Holmes (William Henry). Aboriginal pottery of the eastern United States. 201 p., 79 illus., 179 plates, map. (U. S. Bureau of Amer. ethnol. Annual rept. v. 20. *Washington*, 1903.)

— Ancient pottery of the Mississippi Valley. (In: Smithsonian Institution. Bureau of Ethnology. Annual report... *Washington*, 1886. [v. 4] pp. 361-436.)

— Earthenware of Florida. Collections of Clarence B. Moore. *Philadelphia: The Levytype Co.*, 1894. f°. (In: Clarence B. Moore. Certain sand mounds of the St. John's River, Florida. Pt. 1. 1 p.l., pp. 105-128.)

— Evidences of the antiquity of man on the site of the City of Mexico. 13 illus. (Transactions of the Anthropological Society of Washington. v. 3, pp. 68-81.)

— (Smithsonian Inst. Misc. coll. v. 34 (no. 630). *Washington*, 1885.)

— Pottery of the ancient pueblos. (In: Smithsonian Institution. Bureau of Ethnology. *Washington*, 1886. [v. 4] pp. 257-360.)

— Use of textiles in pottery-making and embellishment. 3 pl. (Amer. Anthropologist. n. s. v. 3, pp. 397-403. *New York*, 1901.)

Hough (Walter). An early West Virginia pottery. 18 plates. (U. S. National museum. Annual report for 1899, pp. 511-521. *Washington*, 1901.)

America, cont'd.

James (George Wharton). Indian pottery. (Outing. v. 39, pp. 154-161. *New York*, 1901.)

Kingsley (R. G.). Rookwood pottery. [*Cincinnati: Procter & Collier Co.*, 189-?] 19 p. 8°. Reprint: *The London Art Journal*.

La Vaulx (Henry de), *comte*. Excursion dans les vallées Calchaquies (province de Tucuman). Poteries indigènes. (Soc. d. Américanistes. Jour. v. 3, pp. 168-176. *Paris*, 1901.)

Lawson (Publius V.). A list of the aboriginal earthenware in Wisconsin collections. (Wisconsin Archæol. v. 1, pp. 96-99. *Milwaukee, Wis.*, 1902.)

— Primitive ceramic art in Wisconsin. (Amer. Antiquarian. v. 24, pp. 157-168. *Chicago*, 1902.)

Lefroy (Sir Henry). On some pottery, flint weapons, and other objects from British Honduras. 1 pl. (Archæol. Jour. v. 41, pp. 47-53. *London*, 1884.)

Mercer (Henry C.). The pottery of the Pennsylvania-Germans. (In: *The Pennsylvania-German*. 1901, vol. 2, pp. 86-88.)

Mitchell (Elmer C.). The art industries of America. The making of pottery. (Brush and Pencil. v. 15, (Art News Sec.) pp. 67-76. *Chicago*, 1905.)

Neumann (J.). Über die an den alperuanischen Keramiken und anthropomorphen Tongefässen dargestellten Hautveränderungen mit besonderer Rücksicht auf das Alter der Syphilis und anderer Dermatosen. 3 plates. (Kais. Akad. de Wissensch. Math.-naturwiss. Classe. Denksch. v. 77, pp. 491-502. *Wien*, 1905.)

Nordenskiöld (Erland). Einige Beiträge zur Kenntnis der südamerikanischen Tongefässe und ihrer Herstellung. 22 p. 20 illus. (Kungl. svenska vetenskaps-akad. Handlingar, Ny följd, v. 41, no. 6. *Uppsala*, 1906.)

Pepper (George H.). Human effigy vases from Chaco Cañon, New Mexico. (In: *Boas anniversary volume*. *New York*, 1906. 4°. pp. 320-334. 2 pl.)

Platt (W. J.). Mexico's antique pottery. (Sunset Mag., v. 12, pp. 262-266. *San Francisco*, 1904.)

Prehistoric pottery. Middle Mississippi Valley, by James Davis Butler. Prehistoric remains in

Rookwood (The) book. Rookwood, an American art... *Cincinnati: The Rookwood Pottery*, 1904. 18 p. illus. 12°.

Ruge (Clara). American ceramics. A brief review of progress. illus. (Internat. Studio. *New York*, 1906. 4°. v. 28, p. xxi-xxviii.)

— Amerikanische Keramik. (Dekorative Kunst. Jahrg 9, pp. 167-176. *München*, 1906.)

Saville (Marshall H.). Funeral urns from Oaxaca. 1 pl. (Amer. Museum Jour. v. 4, pp. 51-60. *New York*, 1904.)

Starr (F.). The little pottery objects of Lake Chapala, Mexico. *Chicago: Univ. of Chic. Press*, 1897. 27 p. 8°. (Univ. of Chic. Dept. of Anthropology. Bul. 2.)

United States.—*Census Bureau*. Census of manufacturers, 1905, glass and clay products. *Washington: Govt. Print. Off.*, 1906. 107 p. 4°. (Bull. 62.)

White House porcelain service [by Haviland & Co.]. Designs by an American artist. [Theo. R. Davis] illustrating exclusively American fauna and flora. [*New York*] 1879. il. 87 pl. sq. 8°.

Wren (Christopher). Aboriginal pottery of the Wyoming Valley, Susquehanna River region, Pennsylvania. 4 pl. (Proc. & Collec. Wyoming Hist. & Geol. Soc., 1905. v. 9, pp. 137-170. *Wilkes-Barre*, 1905.)

Wright (Harrison). A memorandum-description of the finer specimens of Indian earthenware pots, in the collection of the Wyoming Historical and Geological Society. *Wilkes-Barre, Pa.: The Society*, 1883. 5 l., 7 pl. 8°. (Wyoming Historical and Geological Society, Publication no. 4. In: *Proceedings and collections*, vol. 1.)

Austria, *see* Germany and Austria.

Belgium.

Bastelaer (D.-A. van). Les grès wallons, grés-cérame ornés de l'ancienne Belgique, ou des Pays-Bas, improprement nommés grés flamands. 19 pl. (Soc. paléontol. & archéol. d. l'arrondissement judiciaire d. Charleroi. Doc. et rapports. *Mons*, 1884. 8°. v. 13, pp. 309-740.)

Belgium.—*Travail et Inspection de l'Industrie*,

Denmark.

Blædel (Werner). La céramique Danoise. (Soc. de géog. commerciale. Bull. *Bordeaux*, 1908. 8°. Année 34, pp. 113-123.)

Copenhagen and the royal porcelain manufactory. (Artist. *New York*, 1898. 4°. v. 23, pp. 153-157.)

Deneken (Friedrich). Dänisches Porzellan. Illus. (Kunstgewerbeblatt, N. F. v. 9, pp. 213-221. *Leipzig*, 1898.)

Frykholm (Sunny). Some Danish ceramics and how they are made. (Artist. v. 26, pp. 197-201. *New York*, 1900.)

Mourey (Gabriel). Les animaux en porcelaine de Copenhague. Ill. 1 pl. Art & décoration. Année 11, pp. 81-90. *Paris*, 1907.)

Neue keramische Erzeugnisse. (Deutsche Kunst u. Dekoration. Jahrg. 9, pp. 525-532. *Darmstadt*, 1905.)

Pudor (Heinrich). Neues nordisches Porzellan. (Deut. Kunst u. Dekoration. Jahrg. 5, pp. 387-392. *Darmstadt*, 1902.)

Reuter (E.). Old Copenhagen porcelain. (Connoisseur. v. 13, pp. 105-111; 142-150. *London*, 1905.)

Royal Copenhagen porcelain. Designs never duplicated. (International Studio. *New York*, 1898. 4°. v. 5, p. 53.)

Royal Copenhagen Porcelain Works. Royal Copenhagen porcelain. 1779-1904. [*Copenhagen*, 1904.] 1 p.l., 18 p. sq. 16°.

Egypt.

Baillet (Aug.). Vases égyptiens de la collection Desnoyers au Musée d'Orléans. (Mém. Soc. d'agric., sci., belles-lettres & arts d'Orléans. Sér. 3. v. 1, pp. 112-121. *Orléans*, 1901.)

Boreux (Charles). Les poteries décorées de l'Égypte prédynastique. (Rev. d. études ethnograph. et sociol. *Paris*, 1908. 8°. 1908, no. 1, p. 33-52.)

Petrie (W. M. Flinders). Pottery of ancient Egypt. 3 pl. (Archæol. Jour. v. 40, pp. 269-280. *London*, 1883.)

Randall-MacIver (D.). The manufacture of pottery in upper Egypt. 6 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 35, pp. 20-29. *London*, 1905.)

Service des antiquités de l'Égypte. Catalogue général des antiquités égyptiennes du Musée du Caire. Nos. 3618-4000, 18001-18037, 18600, 18603. Fayencegefässe; von F. W. von Bissing. *Vienne: Impr. A. Holzhausen*, 1902. 1 p.l., xxx, 114 p., 1 pl. f°.

Smith (Cecil H.). The painted pottery of Naukratis. 13 pl. (Egypt Exploration Fund. Third memoir. Naukratis. pt. 1, 1884-5, pp. 46-54. *London*, 1888.)

Wallis (Henry). Ancient Egyptian ceramic art. (Nineteenth Century. v. 47, pp. 308-320. *London*, 1900.)

England, see Great Britain.

France.

Auscher (Ernest Simon). A history and description of French porcelain. Translated and edited by William Burton. *London: Cassell & Co.*, 1905. xiv, 200 p., 71 pl. 8°.

Baumgart (E.). La manufacture nationale de Sèvres en 1900. (Art et décoration. v. 7, pp. 179-188. *Paris*, 1900.)

— La manufacture nationale de Sèvres en 1900. Les biscuits. (Art & décoration. Année 4, pp. 139-147. *Paris*, 1900.)

— La manufacture nationale de Sèvres à l'Exposition Universelle de 1900. *Paris: Librairie Centrale des Beaux-Arts* [1901?]. 2 p.l., 34 p., 49 pl. f°.

Bonnaiffé (Edmond). Les faïences de Saint-Porchaire. La description par E. Molinier. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890-92. f°. v. 2, pp. 117-133. 3 pl.)

— Les meubles et bois sculptés. Les faïences de Saint-Porchaire. La bijouterie. [Notices par E. Molinier.] (In: F. Spitzer. La collection Spitzer. *Paris*, 1891. f°. v. 2, pp. 73-133, 23 pl.; v. 3, pp. 127-171. 7 pl.)

Brongniart (A.) and D. RIOCREUX. Description méthodique du Musée Céramique de la Manufacture Royale de Porcelaine de Sèvres. *Paris: A. Leleux*, 1845. Text and pl. each 1 v. 4°.

Champfleury, pseud. of JULES F. F. FLEURY-HUSSON. Histoire des faïences patriotiques sous la révolution. *Paris: E. Dentu*, 1867. 2 p.l., xii, 404 p. 2. ed. 12°.

— *Paris*, 1875. 3. ed. 12°.

Chauvet (G.). Poteries préhistoriques à ornements géométriques, en creux (vallée de la Charente). 1 pl. (L'anthropologie. v. 12, pp. 641-661. *Paris*, 1901.)

Chavagnac (X. de), Comte, and Marquis DE GROLLIER. Histoire des manufactures françaises de porcelaine, précédée d'une lettre de M. le Marquis de Vogué. *Paris: A. Picard & Fils*, 1906. 2 p.l., vii-xxviii, 966 p., 1 l., 1 plan, 2 plates, 1 port., 1 tab. 4°.

Chérémétieff Sevres porcelain. [Illus.] (Connoisseur. v. 15, pp. 243-248. *London*, 1906.)

Clouzet (Henri). Le maître potier de Saint-Porchaire. (Rev. de l'art ancien et moderne. v. 16, pp. 357-371. *Paris*, 1904.)

Corlay (Hector de). Les potiers de verneuil, notes d'un touriste berrichon. (Rev. archéol. hist. & scientif. du Berry. Année 6, pp. 441-475. *Chateauroux*, 1900.)

Déchelette (Joseph). Poteries de la Tène à décoration géométrique incisée. (Rev. archéol. sér. 3, v. 39, pp. 51-61. *Paris*, 1901.)

Decombe (Lucien). Les anciennes faïenceries rennaises. 12 pl. (Bull. et mém. de la soc. archéologique du département d'Ille-et-Vilaine. v. 29, pp. 1-226. *Rennes*, 1900.)

Despierres (G.). Histoire de la faïence de Saint-Denis-sur-Sarthon. Vingt planches coloriées à la main. *Paris: H. Laurens*, 1889. vi, 58 p., 1 l., 20 pl. f°.

France, cont'd.

Donnet (Fernand). Les poteries acoustiques du couvent des Récollets à Anvers. Illus. (Acad. roy. d'archéol. de Belgique. Annales, sér. 4, v. 10, pp. 249-264. *Anvers*, 1897.)

Du Cloussou (Henri). De la poterie gauloise. Étude sur la collection Charvet. *Paris: J. Baudry*, 1872. 2 p.l., 309 p. Illus. 4°.

Fillon (Benjamin). L'art de terre chez les Poitevins suivi d'une étude sur l'ancienneté de la fabrication du verre en Poitou. *Niort: L. Cloussot*, 1864. 3 p.l., xiii, 1 l., 216 p., 7 pl. f°.

— Les faïences d'Oiron. Lettre à M. Riocreux, conservateur du musée de Sèvres. *n.t.-p.* [*Fontenay: P. Robuckon*, 1862.] 8 p. 8°.

Forestié (Edouard). Les anciennes faïenceries de Montauban, Ardens, Nègrepelisse, etc. Édition augmentée. *Montauban*, 1876. pl. 8°.

Fraser (Charles E.). Sèvres porcelain—its past and present. (Brush and Pencil. v. 13, pp. 40-54. *Chicago*, 1903.)

Frantz (Henri). French pottery and porcelain. *London: George Newnes* [1906]. ix (1), 176 p., 1 l., 71 pl. 8°. (Newnes' Library of the applied arts.)

Garnier (Edouard). Manufacture national de Sèvres. Catalogue du Musée Céramique. Fasc. iv. Sér. D. Faïences. *Paris: E. Leroux*, 1897. xlv (1), 636 p. 8°.

— La porcelaine tendre de Sèvres; 50 planches reproduisant 250 motifs en aquarelle d'après les originaux, avec une notice historique. *Paris: Quantin* [1889-'91]. 2 pl., 31, 6 p., 50 col'd pl. f°.

Gasnault (P.) and E. GARNIER. French pottery. *London: Chapman & Hall* [1884]. viii, 183 p. 8°. (South Kensington Museum art handbooks.)

Gensel (Walther). Die Porzellan-Manufaktur zu Sèvres. (Deutsche Kunst u. dekoration. Jahrg. 4. pp. 177-183. *Darmstadt*, 1901.)

Jones (E. Alfred). The prices paid for Sèvres porcelain at Windsor castle. (Burlington Maga. *London*, 1908. 4°. v. 13, pp. 220-221.)

Labadie (Ern.) Notes et documents sur quelques faïenceries et porcelaineries de la Gascogne au XVIII^e siècle (Samadet, Bayonne, Saint Maurice et Ligardes Dax, Poteux et Ciboure). (Rev. d. Gascogne. Auch, 1907-08. 8°. n. s., v. 2, pp. 241-251, 326-342. 399-424, 498-514, 548-562; n. s., v. 8, pp. 55-77, 118-129.)

Laking (Guy Francis). Sèvres porcelain of Buckingham Palace and Windsor Castle. By G. F. Laking, keeper of the King's Armoury. Published by command of his Majesty King Edward VII. *London: Bradbury, Agnew & Co.*, 1907. 3 p.l., iii-xxvii, 203 p., 60 pl. 4°.

Lamboursain (J.). Traité de la fabrication et de la réparation des faïences et objets d'art, avec un appendice contenant toutes les marques des faïences et porcelaines françaises. *Paris: Le Bailly* [1897]. 2 p.l., vii-xi, 115 p. 8°.

Lecocq (Jules and Georges). Histoire des fabriques de faïence et de poterie de la Haute Picardie. *Paris*, 1877. il. pl. 8°.

Lemonnier (Camille). Constantin Meunier. 1 pl. (Art and décoration. v. 7, pp. 41-52. *Paris*, 1901.)

Leroux (Alfred). Délibérations de la chambre consultative des arts et manufactures de Limoges. (Bull. Soc. archéol. and hist. du Limousin. v. 52, pp. 197-279. *Limoges*, 1902.)

Leymarie (Camille). Histoire de la porcelaine de Limoges. (Bull. Soc. archéol. and hist. du Limousin. v. 54, pp. 245-336. *Limoges*, 1905.)

Marchant (Louis). Recherches sur les faïenceries de Dijon. *Dijon: Imprimerie Darantier*, 1885. 67 p., 2 l., 6 pl. 4°.

Mareschal (Auguste Alexandre). La faïence populaire au XVIII^e siècle. Sa forme, son emploi, sa décoration, ses couleurs et ses marques. *Paris: E. Delaroque*, 1872. 2 p.l., 16 p., 1 l., 105-111 p., 112 col'd pl. 8°.

Marx (Roger). Rodin céramiste. (Art and décoration. Année 9, pp. 117-128. *Paris*, 1905.)

Masson (Frédéric). La porcelaine de Sèvres. Collection Chappay. [Illus.] (Les Arts. 1905, Feb., pp. 1-32. *Paris*, 1905.)

Mély (Fernand de). La dorure sur céramique et l'émail de Jehan Fouquet au Louvre. illus. (Gazette des beaux-arts, sér. 3, v. 34, pp. 281-287. *Paris*, 1905.)

Meunier (Constantin?). L'établissement céramique de Lavoye. (Bull. archéol. d. comité d. travaux hist. et sci., 1905, pp. 137-148. *Paris*, 1905.)

Mr. J. G. Joicey's collection of Sèvres porcelain. 1 pl. (Connoisseur. v. 11, pp. 139-146. *London*, 1905.)

Molin (A. de). Le manufacture de porcelaine de Nyon (1781-1813). illus. (Gazette des beaux-arts, sér. 3, v. 33, pp. 210-222. *Paris*, 1905.)

Molinier (Émile). Les arts à l'exposition universelle de 1900. L'exposition rétrospective de l'art français: les émaux des peintres [et la céramique française]. Illus., plate. (Gazette des beaux arts, sér. 3, v. 24, pp. 422-462. *Paris*, 1900.)

Morey (P.). Les statuettes dites de terre de Lorraine, avec un exposé de la vie et des œuvres de leurs principaux auteurs: Cyfflé, Sauvage dit Lemire, Guibal et Clodion. (Société d'Archéologie Lorraine. Mémoires [t. 21], pp. 5-48. *Nancy*, 1871. 8°.)

Mourey (Gabriel). The potter's art; with especial reference to the work of Auguste Delaherche. illus. (Internat. Studio. *New York*, 1897. 4°. v. 3, pp. 112-118.)

Musset (Georges). Les faïenceries rochelaises. Ouvrage orné de vingt planches... en couleurs. *La Rochelle: L'auteur*, 1888. 3 p.l., (1) 4-204 p., 20 pl. f°.

Nicollet (J. M. and F. N.). La faïencerie de la Batie-Neuve d'après des documents inédits (13 juin, 1752-18 novembre, 1795). (Bull. Soc. d'études d. Hautes-Alpes. Année 24, sér. 3, no. 16, pp. 401-429. *Gap*, 1905.)

Oliver (Thomas). Lead compounds in pottery. Report... upon the pottery industry in France. *London: Darling & Son, Ltd., prtrs.*, 1899. 18 p. f°. (Great Britain. Home Office.)

France, cont'd.

— Rapport sur l'industrie céramique en France présenté au Parlement anglais, le 6 juillet, 1899, par le Dr. Thomas Oliver, de Newcastle-sur-Tyne. (Bulletin de l'inspection du travail. Année 9 (1901), pp. 124-141. *Paris*, 1901.)

Palissy (Bernard). Le moyen de devenir riche, et la manière véritable, par laquelle tous les hommes de la France pourront apprendre à multiplier... leur trésors... [Seconde Partie... contenant les discours... de la nature des eaux & fontaines... De l'alchimie des métaux, de l'or potable... Des pierres... des terres d'argille, de l'art, de la terre, de son utilité, & du feu, de la marne, & le moyen de la cognoistre. Par M. Bernard Palissy Inuenteur des Rustiques sigillines du Roy.] *À Paris: Chez Robert Follot*, 1636. 2 v. in 1. 16°.

— Œuvres complètes. Edition conforme aux textes originaux imprimés du vivant de l'auteur: avec des notes et une notice historique par Paul Antoine Cap. *Paris: J.-J. Dubochet et Cie.*, 1844. 2 p.l., xxxix (1), 437 p. 12°.

AUDIAT (Louis). Bernard Palissy: étude sur sa vie et ses travaux. *Paris: Didier & Cie.*, 1868. 2 p.l., vii, 480 p. 12°.

BURTY (P.) Bernard Palissy. *Paris: Libr. de l'art* [1886?]. 56 p., 2 l. 4°. (In: Les Artistes célèbres. [v. 11].)

DELANGE (C.), and C. BORNEMAN. Monographie de l'œuvre de Bernard Palissy suivie d'un choix de ses continuateurs ou imitateurs dessinée par C. D. et C. B. et accompagnée d'un texte par Sauzay et H. Delange. *Paris: [Lemerier]* 1862. viii, 9-38 p., 100 pl., 1 port. f°.

LEYMARIE (Camille). L'énigme de Bernard Palissy. (L'Art. v. 61 (sér. 3, v. 2), pp. 659-664; v. 62 (sér. 3, v. 3), pp. 64-72). *Paris*, 1902-03.)

MOLINIER (Émile). Les faïences de B. Palissy. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890-92. f°. v. 2, pp. 135-158. 7 pl.)

MORLEY (Henry). Palissy, the potter; the life of Bernard Palissy, of Saintes, his labours and discoveries in art and science; with an outline of his philosophical doctrines, and a translation of illustrative selections from his works. *London: Chapman & Hall*, 1852. 2 v. 12°.

Possesse (Maurice de). La faïence de Rouen. *Paris: Soc. franç. de num.*, 1869. 16 p. 4°.

Pottier (André Ariodant). Histoire de la faïence de Rouen; ouvrage posthume, publié par les soins de l'abbé Colas, Gustave Gouellain, & Raymond Bordeaux. *Rouen: A. Le Brument*, 1870. 2 v. port.; atlas of col. pl. f°.

Quilgars (Henry). Notes sur les faïences du Croisic. (Bull. archéol. de l'assoc. bretonne. sér. 3, v. 18, pp. 208-210. *Saint-Brieuc*, 1900.)

Ris-Paquot (Oscar Edmond). Histoire des faïences de Rouen pour servir de guide aux recherches des collectionneurs. Ouvrage avec texte orné de 60 planches mises en couleur à la main. *Amiens: l'Auteur*, 1870. 45 p., 60 pl. f°.

No. 262 of 500 copies printed and signed.

Servian (Ferdinand). Les faïences de Marseille au XVIII^e siècle. illus. (Gazette des beaux-arts. sér. 3, v. 30, pp. 131-145. *Paris*, 1903.)

Solon (Louis Marc Emmanuel). A history and description of the old French faïence, with an account of the revival of faïence painting in France. With a preface by William Burton. *London: Cassell & Co.*, 1903. xvi, 192 p., 78 pl. 4°.

No. 162 of 1,200 copies printed.

— The Rouen porcelain. [Illus.] (Burlington Maga. v. 7, pp. 116-124. *London*, 1905.)

— The Saint-Cloud porcelain. illus. (Burlington Maga. v. 10, pp. 24-28, 89-96. *London*, 1906.)

— The speaking pottery of France; or, "Faïence patriotique." (Connoisseur. v. 12, pp. 15-20. *London*, 1905.)

Sturgis (Russell). The Sèvres national manufactory at the Paris exposition. (Nation. v. 72, pp. 172-174. *New York*, 1901.)

Tainturier (Alfred). Recherches sur les anciennes manufactures de porcelaine et de faïence (Alsace et Lorraine). [With an introduction by Ph. Burty.] *Strasbourg [Vue. Berger-Levrault]*, 1868. xv, 95 p., 2 pl. 8°.

Texier-Olivier (L.) Choix d'arrêtés préfectoraux. Relatifs à l'industrie porcelainière de Limoges, 1804-1869. (Bull. Soc. archéol. & hist. du Limousin. v. 54, pp. 105-106. *Limoges*, 1904.)

Tudot (E.) Marques et signatures de céramistes trouvées dans le bourbonnais. *Paris: Derache*, 1857. 39 p. 8°.

Vauvillé (Octave). Découvertes de poteries anciennes sur le boulevard Saint-Michel et d'ossements humains et de poteries du 13^e siècle sur la place Saint-André-des-Arts. (Soc. d'anthrop. de Paris. Bulletins, sér. 4, v. 9, pp. 134-136. *Paris*, 1898.)

Verneuil (A.) La chaire de céramique du Conservatoire des Arts et Métiers. (Rev. scientif. sér. 5, v. 6, pp. 417-423. *Paris*, 1906.)

Verneuil (P.) Taxile Doat: céramiste. 1 pl. (Art et décoration. Année 8, pp. 77-86. *Paris*, 1904.)

Wylde (C. H.) Mr. J. H. Fitzhenry's collection of early French pâte-tendre. [Illus.] (Burlington Maga. v. 7, pp. 188-197. *London*, 1905.)

Zimmermann (Ernst). Un bouquet en porcelaine de Vincennes dans la collection royale de porcelaines à Dresde. Illus. plate. (Gazette des beaux-arts. sér. 3, v. 32, pp. 238-244. *Paris*, 1904.)

Germany and Austria.

Austria. — *Statistische Central Commission*. Industrie-Statistik der österreichischen Monarchie für... 1856-58. *Wien: Hof- u. Staatsdruckerei*, 1857-61. 3 Hefte. 4°. (Mitth. aus dem Gebiete der Statistik, Jahrg. 6, Hft. 2; Jahrg. 7, Hft. 2; Jahrg. 9, Hft. 2.)

Berling (Karl). Das Meissner Porzellan und seine Geschichte. Mit 15 Chromolithographien, 15 Heliogravüren, 1 Markentafel, und 219 Textabbildungen. *Leipzig: F. A. Brockhaus*, 1900. xvii, 211 (1) p., 32 pl. f°.

— Neues über altmeissner Porzellan. Illus. (Kunstgewerbeblatt, N. F., v. 11, pp. 131-137. *Leipzig*, 1900.)

Germany and Austria, cont'd.

Bernhard (Otto). Neue Töpfereien von Paul Haustein. Illus. (Kunstgewerbeblatt, N. F. v. 16, pp. 81-83. *Leipzig*, 1905.)

Braun (Edmund Wilhelm). Bunte Hafnerkeramik der Renaissance in Oberösterreich und Salzburg. (Kunst und Kunsthandwerk. Jahrg. 9, pp. 491-591. *Wien*, 1906.)

Bruening (Adolf). Neues Porzellan von Theo. Schmuz-Baudiss. Illus. 3 plates. (Kunstgewerbeblatt, N. F. v. 18, pp. 192-196. *Leipzig*, 1907.)

Brunner (K.). Die steinzeitliche Keramik in der Mark Brandenburg. (Archiv f. Anthrop. v. 25, pp. 242-266. *Braunschweig*, 1898.)

Cenen (Franz). Over Saksisch porcelain. 1 pl. illus. (Elsevier's Geïllust. Maandschr. *Amsterdam*, 1908. f°. Jaarg. 18, pp. 73-83.)

Demaison (Maurice). La porcelaine de Saxe. Collection Chappey. (Les arts. 1903, pp. 2-32. *Paris*, 1903.)

Dernath (C. E.), *graf*. Eine Monographie des Meissener Porzellans. (Ztsch. f. Bücherfreunde, v. 4, pp. 104-105. *Bielefeld*, 1900.)

Review of K. Bering. Das Meissner Porzellan.

Deutsche Keramik auf der Weltausstellung. (Dekorative Kunst. Jahrg. 3, pp. 445-453. *München*, 1900.)

Diehl (R.). Kunst im Handwerk. [Illus.] (Kunstgewerbe in Elsass-Lothringen. Jahrg. 1, pp. 108-114. *Strassburg*, 1900.)

Doenges (Willy). Meissner Porzellan: seine Geschichte und künstlerische Entwicklung, dargestellt von W. Doenges... *Berlin: Marquardt & Co.* [1907] xii, 305 (1) p., 1 facsim., 23 pl. illus. 8°.

Falke (Otto von). Kölnische Hafnergeschirre. 5 illus. colored plate. (Jahrb. d. kön-preuss. Kunstsaml. v. 19, pp. 191-201. *Berlin*, 1898.)

— Kölnisches Steinzeug. Illus. plate. (Jahrb. d. kön-preuss. Kunstsaml. v. 20, pp. 30-53. *Berlin*, 1899.)

Fischer (C. H.). Katalog der ausgewählten und erstklassigen Sammlung Alt-Meissner Porzellan aller Stilrichtungen des 18. Jahrhunderts, nebst einem Anhang Porzellan anderer Manufakturen des ... Rentners C. N. Fischer in Dresden. Versteigerung zu Köln a. Rh. ... Oct., 1906, bei I. M. Heberle. *Cöln: DuMont Schauberg*, 1906. 6 p.l., 164 p., 54 pl. f°.

Folnesics (Joseph), and E. W. BRAUN. Geschichte der K. k. Wiener Porzellanmanufaktur [1718-1864]; hrsg. vom K. k. Österreichischen Museum für Kunst und Industrie. Text von J. Folnesics u. ... E. W. Braun. Mit 42 Tafeln... I Markentafel, und 147 Illustrationen... *Wien: K. K. Hof- u. Staatsdruckerei*, 1907. 2 p.l., iii-xii, 234 p., 43 pl. f°.

No. 230 of 300 cop. ptd.

Götze (Alfred). Das neolithische Gräberfeld von Rössen und eine neue keramische Gruppe. Illus. (Berliner Gesellschaft. f. Anthrop. Verhandl. 1900, pp. 237-253. *Berlin*, 1900.)

Granger (Albert). La céramique en Allemagne. (Bull. Soc. d'encouragement pour l'indust. nat. v. 101, pp. 61-104. *Paris*, 1900.)

Heinke (Gustav). Die Lage der Arbeiter in den Töpfereigewerbebetrieben in besonderer zum Unfallversicherungsgesetz und den sozialen Reformen. *Frankfurt a. M.: H. Rink* [1887]. 36 p. 8°.

Jaennicke (Friedrich). Deutsches Steinzeug bis zum Ende des 18. Jahrhunderts, beschrieben von F. Jaennicke. *Mains: J. Diemer*, 1884. vi, (1) 8-90 p., 1 l., 11 pl. 8°. (Mettlacher Museum, Abt. 1.)

Jung (R.). Die Anfänge der Porzellan-Fabrikation in Frankfurt a. M. (Archiv für Frankfurts Geschichte und Kunst. 3. F., Bd. 4. pp. 368-374. *Frankfurt a. M.*, 1893. 8°.)

— Die Frankfurter Porzellan-Fabrik im Porzellan-Hofe 1666-1773. (Archiv für Frankfurts Geschichte und Kunst. 3. F., Bd. 7. pp. 221-241. *Frankfurt a. M.*, 1901. 8°.)

Köhler (F. E.). Das Porzellandenkmal Friedrich August III von Sachsen. Illus. (Kunstgewerbeblatt, N. F., v. 12, pp. 223-226. *Leipzig*, 1901.)

Kretschmar (Joh.). Die Anfänge der Porzellanmacherei im Kurfürstenthum Hannover. (Ztsch. d. hist. Vereins f. Niedersachsen. 1902, pp. 282-285. *Hannover*, 1902.)

Lehmann (H.). Die Hafnerfamilien der Küchler in Muri und Luzern. 1 pl. (Anzeiger f. schweizer. Altertumskunde. n. s. v. 3, pp. 72-79. *Zürich*, 1901.)

Lessing (Julius). Berliner Porzellan des xviii Jahrhunderts. *Berlin: E. Wasmuth*, 1895. 4 l., 20 pl. f°. (Königliche Museen zu Berlin. Kunstgewerbe Museum. Vorbilder-Hefte aus dem Kgl. Kunstgewerbe-Museum... Heft 18-19.)

Lommatsch (Georg). Die Berufs- und Gewerbebezahlung am 14. Juni 1895. Zweiter abschnitt: Die Gewerbebezahlung... Die Industrie der Steine und Erden. (Zeitschr. des k. sächsischen statistischen Bureaus. *Dresden*, 1898. 4°. Jahrg. 44, pp. 173-199.)

Maers (Johannes). Die Fayencefabrik zu Mosbach in Baden. *Jena: G. Fischer*, 1906. 3 p.l., 110 p. 8°. (Volkswirtschaftliche u. wirtschaftsgeschichtliche Abh. n. f., Heft 7.)

N. (R.). Die Meissner Porzellanmanufaktur und die Gegenwart. (Dekorative Kunst. Jahrg. 9, pp. 146-155. *München*, 1906.)

Notes on Mr. Francis M. Baer's collection of Dresden harlequin figures. illus. (Connoisseur. *London*, 1908. 4°. v. 21, pp. 255-257.)

Pasaurek (Gustav Edmund). Alt-Wiener Porzellan; eine Ausstellungsbetrachtung. illus. (Kunstgewerbeblatt, N. F. v. 15, pp. 81-91. *Leipzig*, 1904.)

Prague. — Handels- und Gewerbekammer. Kunstgewerbliches Museum. Ausstellung von Keramischen und Glasarbeiten Böhmischen Ursprungs (Periode circa 1780-1840) vom 21 November 1907 bis 26 Januar 1908. Katalog verfasst von Dr. K. Chytil. [und] Dr. Fr. Jirik... *Prag: The Museum*, 1908. vii, 189 p., 6 pl. 8°.

Rademacher (C.). Germanische Begräbnisstätten am Niederrhein. Mit besonderer Berücksichtigung der Keramik. 6 pl. (Bonner Jahrb. 1900, Heft 105, pp. 1-49. *Bonn*, 1900.)

Germany and Austria, cont'd.

Raspe (Th.). Die Anfänge der Fayencefabrik zu Künersberg. illus. (Kunst u. Kunsthandwerk. *Wien*, 1908. 1^o. Jahrg. 11, pp. 163-167.)

Ritter (William). La céramique moderne de Meissen. (Art et décoration. *Paris*, 1899. 4^e. Année 3, pp. 22-27.)

Rose (Frederick). Report on technical instruction in Germany: special technical schools for the ceramic industries. *London: Harrison & Sons, prtrs.*, 1904. 22 p. 8^o. (Gr. Br. Foreign Office. Dipl. & cons. repts. Misc. ser. 615.)

Schirek (Karl). Die k. k. Majolika-Geschirrfabrik in Holitsch. Materialien zu ihrer Geschichte. *Brünn: Der Verfasser*, 1905. 299 (1) p., 2 pl. illus. 4^o.

Schlis (Alfred). Der schnurkeramische Kulturkreis und seine Stellung zu den anderen neolithischen Kulturformen in Südwestdeutschland. illus. map. (Ztsch. f. Ethnologie, v. 38, pp. 312-345. *Berlin*, 1906.)

— Südwestdeutsche Bandkeramik. Neue Funde vom Neckar und ihr Vergleich mit analogen Fundstellen. illus. plate. (Deutsche Gesellsch. f. Anthropol. Ethnol. u. Urgeschichte. Correspondenzblatt, v. 33, pp. 44-48, 54-57. *Braunschweig*, 1902.)

Schmidt (Hubert). "Tardos." illus. (Berliner Gesellsch. f. Anthropol. Verhandl. 1903. pp. 438-469. *Berlin*, 1903.)

On the prehistoric pottery found at Tardos, Transylvania.

Schmits (Karl Franz Ludwig). Grundzüge zur Geschichte der königlich-bayerischen Porzellan-Manufaktur zu Nymphenburg. n. l. p. [1819] 12^o.

Schricker (A.). Strassburger Fayence und Porzellan und die Familie Hannong 1710-1780. (Kunstgewerbe in Elsass-Lothringen. Jahrg. 4, pp. 151-168. *Strassburg*, 1904.)

Schwarz (August). Zur Geschichte der Porzellanfabrik in Frankenthal. (Nach den Akten des Kgl. Kreisarchivs. Hist. Verein der Pfalz. Mitth. xii, pp. 71-80. *Speier*, 1884. 8^o.)

Selditz (W. von). Die frühesten Nachahmungen des Meissner Porzellans. Die Fabriken in Plau, Wien und Venedig. (Neues Archiv f. sächs. Gesch. und Alterthumskunde. 10. Bd., pp. 58-72. *Dresden*, 1889. 8^o.)

— Die Meissner Porzellanmanufaktur unter Böttger. (Neues Archiv f. sächs. Gesch. und Alterthumskunde. 9. Bd., pp. 115-136. *Dresden*, 1888. 8^o.)

Solon (Louis Marc Emmanuel). The ancient art stoneware of the Low Countries and Germany; or, "Grès de Flandres" & "Steinzeug." Its principal varieties and the places where it was manufactured during the xvth and xvith centuries. By M. L. [sic] Solon. Illustrated... *London: For the author, at the Chiswick Press*, 1892. 2 v. 1^o. No. 177 of 300 cops. ptd. and signed.

Sponsel (Jean Louis). Kabinettstücke der Meissner Porzellan-Manufaktur von Johann Joachim Kändler. *Leipzig: H. Seeman, Nachfolger*, 1900. 2 p.l., 230 p., 1 l., 15 pl. illus. 4^o.

Stieda (Wilhelm). Althüringer Porzellan. (Deut. Rundschau. v. 126, pp. 73-89. *Berlin*, 1905.)

— Die Anfänge der Porzellanfabrikation auf dem Thüringerwalde... *Jena: G. Fischer*, 1902. 1 p.l., viii, 426 p. 8^o. (Verein für thüringische Geschichte und Altertumskunde. Beiträge zur Wirtschaftsgeschichte Thüringens. Bd. 1.)

— Aus den Anfängen der badischen Fayence- und Porzellan-Industrie. (Ztschr. f. d. Geschichte d. Oberrheins. n. s. v. 19 (v. 58) pp. 310-331; 673-697. *Heidelberg*, 1904.)

— Die keramische Industrie in Bayern während des xviii. Jahrhunderts. 6 + 256 p. (Königsächs. Gesellsch. d. Wissensch. Abhandl. philhist. Klasse, v. 24, no. 4. *Leipzig*, 1906.)

— Zur Geschichte der Porzellanfabrikation in der Mark Brandenburg. (Forschungen z. Brandenburg. u. preuss. Geschichte. v. 17, pp. 69-93. *Leipzig*, 1904.)

Stratton (E. van der). Rhenish stoneware potteries of the Renaissance. (Connoisseur. v. 10, pp. 139-144. *London*, 1904.)

Swarzenski (Georg). Altes Porzellan. (Kunst u. Künstler. Jahrg. 2, pp. 273-282; 326-333. *Berlin*, 1904.)

Teutsch (Julius). Zur Charakteristik der bemalten neolithischen Keramik des Burzenlandes. illus. (Ztsch. f. Ethnologie, v. 39, pp. 108-120. *Berlin*, 1907.)

Unrein (Otto). Althüringer Porzellan. illus. (Kunst u. Künstler. Jahrg. 3, pp. 471-478. *Berlin*, 1905.)

Voss (Aurel). Keramische Stilarten der Provinz Brandenburg und benachbarter Gebiete. illus. (Ztsch. f. Ethnologie, v. 35, pp. 161-212. *Berlin*, 1903.)

Walcher-Moltheim (Alfred von). Beiträge zur älteren Geschichte des Hafnergewerbes in Wien und Nieder-Österreich. illus., 2 pl. (Kunst u. Kunsthandwerk. Jahrg. 8 (1905), pp. 553-576. *Wien*, 1905.)

— Die Gmundener Bauernfayencen. illus. (Kunst u. Kunsthandwerk. Jahrg. 10, pp. 407-437. *Wien*, 1907.)

Wilke (). Beziehungen der west- und mitteleuropäischen zur donauländischen Spiral-Mäanderkeramik. illus. (Anthropol. Gesellsch. Mittell. v. 35, pp. 249-269. *Wien*, 1905.)

Wintzer (Eduard). Die Wegelysche Porzellanfabrik in Berlin. (Verein für die Geschichte Berlins. Schriften. Heft 35, pp. 1-65. *Berlin*, 1898. 8^o.)

Zais (Ernst). Die Kurmainzische Porzellan-Manufaktur zu Höchst. Ein Beitrag zur Geschichte des deutschen Kunstgewerbes. *Mainz: J. Diemer*, 1887. ix (1), 186 p., 3 port., 4 tables. illus. 4^o.

Zimmermann (Ernst). Die Ausstellung von Thüringer Porzellanen im Grassimuseum zu Leipzig. illus. (Kunstgewerbeblatt, N. F., v. 16, pp. 83-91. *Leipzig*, 1905.)

— Bemerkungen zur dritten deutschen Kunstgewerbeausstellung Dresden 1906. Keramik. illus. (Kunstgewerbeblatt, N. F., v. 17, pp. 232-238. *Leipzig*, 1906.)

— In welchen Jahre wurde das Meissner Porzellan erfunden? (Neues Archiv f. Sächsische Geschichte u. Altertumskunde. v. 27, pp. 60-88. *Dresden*, 1906.)

General History, Marks and Monograms, cont'd.

Jaennicke (Friedrich). Geschichte der Keramik. *Leipzig: J. J. Weber*, 1900. 1 p.l., 810 p., 1 pl. 16°. (Webers illustrierte Katechismen.)

— Grundriss der Keramik in Bezug auf das Kunstgewerbe. *Stuttgart*, 1879. il. pl. 4°.

Jervis (W. P.). The encyclopedia of ceramics. Compiled by W. P. Jervis. . . *New York [Blanchard]*, 1902. 2 p.l., 9-673 p., 1 port. 4°.

— Rough notes on pottery. *Newark, N. J.*, 1896. (2) 112 p., ill. 8°.

Kidson (Henry E.). About old china. Being some account of the origin and manufacture of pottery and porcelain throughout Europe, together with descriptions of the various marks, and information and hints to collectors. *Liverpool: E. Howell*, 1908. 90 p., 3 pl. 12°.

Koenen (K.). Gefässkunde der vorrömischen, römischen und fränkischen Zeit in den Rheinlanden. *Bonn: P. Hanstein*, 1895. iv, 154 p., 1 l., 21 pl. 8°.

Krause (Eduard). Ueber die Herstellung vorgeschichtlicher Thongefässe. Illus. (Berliner Gesellschaft. f. Anthrop. Verhandl. 1902, pp. 409-427. *Berlin*, 1902.)

Labarte (Charles Jules). Histoire des arts industriels au moyen âge et à l'époque de la renaissance. *Paris: A. Morel et Cie.*, 1864-'66. 6 v. (text 4 v., pl. 2 v.) 8°, 4°, and f°.

Lardner (D.). Common things explained. Series 2. *London: Walton & Maberly*, 1856. 12°.

Lehnert (Georg). Das Porzellan. *Bielefeld: Velhagen & Klasing*, 1902. 2 p.l., 152 p., 10 pl. 4°. (Sammlung Illustrierter Monographien. [Bd.] 6.)

Lockwood (M. S.). Hand-book of ceramic art. *New York: G. P. Putnam's Sons*, 1878. 137 p., 1 pl. 12°.

Mareschal (Auguste Alexandre). Les faïences anciennes et modernes; leurs marques et décors. 2e édition, augmentée d'un grand nombre de marques et décors nouveaux: faïences françaises. *Paris*, 1874. col. lith. nar. 4°.

— Iconographie de la faïence; dictionnaire illustré de planches reproduisant en couleur la note dominante dans principales fabriques, le nom des artistes. . . *Paris*, 1875. 12°.

Marryat (Joseph). A history of pottery and porcelain, mediæval and modern [ed. by Mrs. Bury Palliser]. 3d edition, augmented. *London: J. Murray*, 1868. x, iii+ix, 549 p., 6 col. pl. 8°.

Maze (Alphonse). Notes d'un collectionneur. Recherches sur la céramique; aperçu chronologique et historique, avec marques, monogrammes, etc. *Paris: Soc. franç. de num.*, 1870. 80 p. 4°. (Société française de numismatique. Sec. de céramique. Mémoires, sér. 2.)

Moore (Mrs. N. Hudson). The collector's manual. With 336 engravings and with borders by Amy Richards. *London: Chapman & Hall*, 1907. xvi, 1 l., 329 p., 75 pl. 4°.

Morgan (Jacques de). Observations sur les origines des arts céramiques dans le bassin méditerranéen. Illus. map. (École d'anthrop. de Paris. Revue, v. 17, pp. 401-417. *Paris*, 1907.)

Phillips (William Charles), and others. Manual of marks on pottery and porcelain. *London*, 1876. sq. 24°.

Prime (W. C.). Pottery and porcelain of all times and nations, with tables of factory and artists' marks for the use of collectors. *New York: Harper & Bros.*, 1878. 531 p., il. pl. 8°.

Ris-Paquet (Oscar Edmond). Histoire générale de la faïence ancienne, française et étrangère. . . *Amiens et Paris*, 1874-76. 2 v. (Text, atlas of col. pl.) f°.

— Manuel du collectionneur de faïences anciennes. . . *Amiens et Paris*, 1877-78. il. col. pl. facsim. 8°.

— Nouveau dictionnaire des marques et monogrammes des faïences, poteries, grès, terre de pipe, terre cuite, porcelaines, etc., anciennes et modernes, reproduites avec leurs couleurs naturelles. *Paris*, 1873. facsim. 12°.

Rosenbaum (F.). Das europäische Porzellan des 18 Jahrhunderts. (Keramische Monatshefte. Jahrg. 4 (1904), pp. 33-39; 55-59; 69-73; 93-96; 104-109; 126-134. *Halle a. S.*, 1904.)

Vogt (G.) La porcelaine. *Paris: Quantin* [1893]. 304 p. 8°. (Bib. de l'Enseigne. d. Beaux-Arts.)

Walters (Henry Beauchamp). History of ancient pottery, Greek, Etruscan, and Roman, by H. B. Walters based on the work of Samuel Birch. *London: J. Murray*, 1905. 2 v. pl. 8°.

Waring (John Burley). Ceramic art in remote ages; with essays on the symbols of the circle, the cross and the circle, the circle and ray ornament, the fylfot, and the serpent. . . *London*, 1874. pl. 4°.

Westropp (Hodder M.). Handbook of pottery and porcelain; or, History of those arts from the earliest period. *New York: R. Worthington* [1880]. xiv, 171 p., 1 pl. 12°.

Wylde (C. H.). How to collect continental china. *London: G. Bell & Sons*, 1907. xiv, 253 (1) p., 40 pl. 8°.

Young (J. J.). The ceramic art. A compendium of the history and manufacture of pottery and porcelain. . . *New York: Harper & Bros.*, 1878. 2 pl., 499 p. 8°.

Ziegler (J.). Études céramiques. *Paris*, 1850. Texte 8°. Atlas f°.

Zimmermann (Ernst). Porzellanstil. illus. (Kunstgewerbeblatt, N. F. v. 16, pp. 221-233. *Leipzig*, 1905.)

CERAMICS OF VARIOUS COUNTRIES.

Africa.

See also Egypt.

Dumont (Arsène). La poterie des Kroumirs et celle des dolmens. (Soc. d'anthrop. de Paris. Bulletins, sér. 4, v. 9, pp. 318-321. *Paris*, 1898.)

Jacquot (Lucien). Les m'rahane. Étude sur certaines poteries d'un caractère religieux en usage dans la Petite-Kabylie. (L'anthropologie. v. 10, pp. 47-53. *Paris*, 1899.)

Africa, cont'd.

Myres (John L.) Notes on the history of the Kabyle pottery. 1 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 32 (n. s. v. 5), pp. 248-262. London, 1902.)

Nogué (). Industrie de la poterie en Imerina. 1 pl. (Colonie de Madagascar & dépendances. Bull. écon. Année 4, pp. 49-52. Tananarive, 1904.)

Randall-MacIver (D.) On a rare fabric of Kabyle pottery. 3 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 32, pp. 245-247. London, 1902.)

America.

Alfred University. The New York State School of Clay-working and Ceramics. *Alfred, N. Y.* [University Press, 1900] 16 p. 8°.

Ashmead (Albert S.) Testimony of the huacos (mummy-grave) potteries of old Peru. 8 illus. (Amer. philos. soc. Proc. v. 42, pp. 378-396. Philadelphia, 1903.)

Baker (Abby G.) The White House collection of Presidential ware. (Century Mag. New York, 1908. 8°. v. 76, pp. 828-841.)

Barber (Edwin Atlee). Anglo-American pottery: old English china with American views. A manual for collectors. *Indianapolis, Ind.: Press of the Clay-Worker*, 1899. 161, xiv p. 8°.

— Historical sketch of the Green Point (N. Y.) porcelain works of Charles Cartledge & Co. *Indianapolis, Ind.*, 1895. 59 p. 8°.

Reprinted from "The Clay Worker."

— Marks of American potters. With facsimiles of 1,000 marks... *Philadelphia: Patterson & White Co.*, 1904. 174 p., 1 pl. 8°.

— The pottery and porcelain of the United States... from the earliest times to the present day. *New York: G. P. Putnam's Sons*, 1901. xxi, 539 p., 2 pl. 2. ed. 8°.

— Tulip ware of the Pennsylvania-German potters; an historical sketch of the art of slip-decoration in the United States. *Philadelphia: Patterson & White Co.*, 1903. 234 p., 2 pl. 4°.

No. 80 of 300 copies printed.

Beauchamp (William Martin). Earthenware of the New York aborigines. *Albany: Univ. State of New York*, 1898. 1 p.l., 75-146 p., 33 pl. 4°.

(New York State Museum. Bull. Vol. 5, no. 22.)

Collamore (Davis) & Co. Rookwood pottery, Cincinnati, U. S. A. . . n. l. p. [*New York?* 1889.] 2 l. 12°.

Cushing (F. H.) A study of Pueblo pottery as illustrative of Zuni culture and growth. (In: Smithsonian Institution, Bureau of Ethnology. Annual report... *Washington*, 1886. [v. 4] pp. 467-521.)

Dahlberg (Robert N. and C. L.) Composition of ancient pottery found near the mouth of Chequest Creek, at Pittsburgh, on the Des Moines River. (In: Smithsonian Institution. Report, 1879. pp. 349-350. *Washington*, 1880. 8°.)

Dedham pottery, formerly known... as Chelsea pottery, U. S., now newly established at Dedham, Massachusetts, U. S. A. *Dedham*, 1896. 2 l., 1 pl. f°.

Dellenbaugh (Frederick S.) Death-masks in ancient American pottery. (The Amer. Anthropologist. *Washington*, 1897. v. 10, pp. 48-53. 8°.)

Earle (Alice Morse). China collecting in America. *New York: C. Scribner's Sons*, 1892. 1 p.l., xi, 429 p. illus. 8°.

Ehrenreich (P.) Neue Funde prähistorischer Keramik aus Nordbrasilien. (Globus. v. 78, pp. 136-139. *Braunschweig*, 1900.)

Elsner (A. O.) Rookwood pottery. illus. (Architectural Rec. v. 17, pp. 295-304. *New York*, 1905.)

Galloway (George D.) The Van Briggie pottery. (Brush and Pencil. v. 9, pp. 1-11. *Chicago*, 1901.)

Gates (W. D.) Pottery of the mound builders. (Amer. Archæol. v. 2, pp. 113-118. *Columbus, O.*, 1899.)

Gerend (Alphonse). Potsherds from Lake Michigan shore sites in Wisconsin. [Illus.] (Wisconsin Archæol. v. 4, pp. 3-19. *Milwaukee*, 1904.)

Gray (Walter Ellsworth). Latter-day developments in American pottery. 1 pl. (Brush and Pencil. v. 9, pp. 236-243; 289-296; 353-360. *Chicago*, 1902.)

Hales (Henry). Prehistoric New Mexican pottery. (In: Smithsonian Institution. Report, 1892. pp. 535-554. *Washington*, 1893. 8°.)

Hartman (C. V.) The alligator as a plastic decorative motive in certain Costa Rican pottery. 5 pl. (Amer. Anthropol. v. 9, pp. 307-314. *Lancaster, Pa.*, 1907.)

Hartt (C. F.) Notes on the manufacture of pottery among savage races. *Rio de Janeiro*, 1875. 12°.

Hébert (J.) Quelques mots sur la technique des céramistes péruviens. Plate. (Soc. des Américanistes. Jour. v. 4, pp. 1-7. *Paris*, 1902.)

Holmes (William Henry). Aboriginal pottery of the eastern United States. 201 p., 79 illus., 179 plates, map. (U. S. Bureau of Amer. ethnol. Annual rept. v. 20. *Washington*, 1903.)

— Ancient pottery of the Mississippi Valley. (In: Smithsonian Institution. Bureau of Ethnology. Annual report... *Washington*, 1886. [v. 4] pp. 361-436.)

— Earthenware of Florida. Collections of Clarence B. Moore. *Philadelphia: The Levytype Co.*, 1894. f°. (In: Clarence B. Moore. Certain sand mounds of the St. John's River, Florida. Pt. 1. 1 p.l., pp. 105-128.)

— Evidences of the antiquity of man on the site of the City of Mexico. 13 illus. (Transactions of the Anthropological Society of Washington. v. 3, pp. 68-81.)

— (Smithsonian Inst. Misc. coll. v. 34 (no. 630). *Washington*, 1885.)

— Pottery of the ancient pueblos. (In: Smithsonian Institution. Bureau of Ethnology. *Washington*, 1886. [v. 4] pp. 257-360.)

— Use of textiles in pottery-making and embellishment. 3 pl. (Amer. Anthropologist. n. s. v. 3, pp. 397-403. *New York*, 1901.)

Hough (Walter). An early West Virginia pottery. 18 plates. (U. S. National museum. Annual report for 1899, pp. 511-521. *Washington*, 1901.)

America, cont'd.

James (George Wharton). Indian pottery. (Outing. v. 39, pp. 154-161. *New York*, 1901.)

Kingsley (R. G.). Rookwood pottery. [*Cincinnati: Procter & Collier Co.*, 189-?] 19 p. 8°.

Reprint: The London Art Journal.

La Vaulx (Henry de), *comte*. Excursion dans les vallées Calchaquies (province de Tucuman). Poteries indigènes. (Soc. d. Américanistes. Jour. v. 3, pp. 168-176. *Paris*, 1901.)

Lawson (Publius V.). A list of the aboriginal earthenware in Wisconsin collections. (Wisconsin Archæol. v. 1, pp. 96-99. *Milwaukee, Wis.*, 1902.)

— Primitive ceramic art in Wisconsin. (Amer. Antiquarian. v. 24, pp. 157-168. *Chicago*, 1902.)

Lefroy (Sir Henry). On some pottery, flint weapons, and other objects from British Honduras. 1 pl. (Archæol. Jour. v. 41, pp. 47-53. *London*, 1884.)

Mercer (Henry C.). The pottery of the Pennsylvania-Germans. (In: The Pennsylvania-German. 1901, vol. 2, pp. 86-88.)

Mitchell (Elmer C.). The art industries of America. The making of pottery. (Brush and Pencil. v. 15, (Art News Sec.) pp. 67-76. *Chicago*, 1905.)

Neumann (J.). Über die an den altpueruanischen Keramiken und anthropomorphen Tongefässen dargestellten Hautveränderungen mit besonderer Rücksicht auf das Alter der Syphilis und anderer Dermatosen. 3 plates. (Kais. Akad. de Wissensch. Math.-naturwiss. Classe. Denksch. v. 77, pp. 491-502. *Wien*, 1905.)

Nordenskiöld (Erland). Einige Beiträge zur Kenntnis der südamerikanischen Tongefässe und ihrer Herstellung. 22 p. 20 illus. (Kungl. svenska vetenskaps-akad. Handlingar, Ny följd, v. 41, no. 6. *Uppsala*, 1906.)

Pepper (George H.). Human effigy vases from Chaco Cañon, New Mexico. (In: Boas anniversary volume. *New York*, 1906. 4°. pp. 320-334. 2 pl.)

Platt (W. J.). Mexico's antique pottery. (Sunset Mag., v. 12, pp. 262-266. *San Francisco*, 1904.)

Prehistoric pottery. Middle Mississippi Valley, by James Davie Butler. Prehistoric remains in the St. Francis Valley, by William J. Seever. Locality list of the Seever pottery collection, in the Wisconsin Historical Society's Museum. (In: State Hist. Soc. of Wisconsin. Proceedings of its 41 annual meeting, 1894, pp. 70-78.)

Putnam (Frederick Ward). Conventionalism in ancient American art... *Salem, Mass.: The Salem Press*, 1887. 1 p.l., 155-167 p., 7 pl. 8°.

Repr.: Essex Institute: Bulletin. v. 18, 1886.

Rau (Charles). Indian pottery. (In: Smithsonian Institution. Report, 1866. pp. 346-355. *Washington*, 1867. 8°.)

— Die Thongefässe der nord-amerikanischen Indianer. n. t. p. [*Braunschweig*, 1868.] il. 4°.

Reid (W. Max). Mohawk pottery. (Records of the Past. v. 3, June, 1904, pp. 184-188. *Washington*, 1904.)

Rookwood (The) book. Rookwood, an American art... *Cincinnati: The Rookwood Pottery*, 1904. 18 p. illus. 12°.

Ruge (Clara). American ceramics. A brief review of progress. illus. (Internat. Studio. *New York*, 1906. 4°. v. 28, p. xxi-xxviii.)

— Amerikanische Keramik. (Dekorative Kunst. Jahrg. 9, pp. 167-176. *München*, 1906.)

Saville (Marshall H.). Funeral urns from Oaxaca. 1 pl. (Amer. Museum Jour. v. 4, pp. 51-60. *New York*, 1904.)

Starr (F.). The little pottery objects of Lake Chapala, Mexico. *Chicago: Univ. of Chic. Press*, 1897. 27 p. 8°. (Univ. of Chic. Dept. of Anthropology. Bul. 2.)

United States.—*Census Bureau*. Census of manufacturers: 1905, glass and clay products. *Washington: Govt. Prtg. Off.*, 1906. 107 p. 4°. (Bull. 62.)

White House porcelain service [by Haviland & Co.]. Designs by an American artist, [Theo. R. Davis] illustrating exclusively American fauna and flora. [*New York*] 1879. il. 87 pl. sq. 8°.

Wren (Christopher). Aboriginal pottery of the Wyoming Valley, Susquehanna River region, Pennsylvania. 4 pl. (Proc. & Collec. Wyoming Hist. & Geol. Soc., 1905. v. 9, pp. 137-170. *Wilkes-Barre*, 1905.)

Wright (Harrison). A memorandum-description of the finer specimens of Indian earthenware pots, in the collection of the Wyoming Historical and Geological Society. *Wilkes-Barre, Pa.: The Society*, 1883. 5 l., 7 pl. 8°. (Wyoming Historical and Geological Society, Publication no. 4. In: Proceedings and collections, vol. 1.)

Austria, *see* Germany and Austria.

Belgium.

Bastelaer (D.-A. van). Les grès wallons, grés-cérame ornés de l'ancienne Belgique, ou des Pays-Bas, improprement nommés grés flamands. 19 pl. (Soc. paléontol. & archéol. d. l'arrondissement judiciaire d. Charleroi. Doc. et rapports. *Mons*, 1884. 8°. v. 13, pp. 309-740.)

Belgium.—*Travail et Inspection de l'Industrie, Off. du Industries Céramiques*. *Bruxelles: J. Lebegue & Cie.*, 1907. 2 p.l., xvi, 242 p., 1 l., 1 pl. illus. 8°. (Monographies industrielles... Groupe 4.)

Soil (Eugène). Note sur les faïences de Tournai. 1670-1815. Illus. (Acad. roy. d'archéol. de Belgique. Annales, v. 52, pp. 196-214. *Anvers*, 1899.)

Solon (Louis Marc Emmanuel). The ancient art stoneware of the Low Countries and Germany; or, "Grès de Flandres" & "Steinzeug." Its principal varieties and the places where it was manufactured during the XVIth and XVIIth centuries. By M. L. Solon. Illustrated. *London: For the author, at the Chiswick Press*, 1892. 2 v. f°.

No. 177 of 300 copies printed and signed.

China, *see* Orient.

Denmark.

Blaedel (Werner). La céramique Danoise. (Soc. de géog. commerciale. Bull. *Bordeaux*, 1908. 8°. Année 34, pp. 113-123.)

Copenhagen and the royal porcelain manufactory. (Artist. *New York*, 1898. 4°. v. 23, pp. 153-157.)

Deneken (Friedrich). Dänisches Porzellan. illus. (Kunstgewerbeblatt, N. F. v. 9, pp. 213-221. *Leipzig*, 1898.)

Frykholm (Sunny). Some Danish ceramics and how they are made. (Artist. v. 26, pp. 197-201. *New York*, 1900.)

Mourey (Gabriel). Les animaux en porcelaine de Copenhague. Ill. 1 pl. Art & décoration. Année 11, pp. 81-90. *Paris*, 1907.)

Neue keramische Erzeugnisse. (Deutsche Kunst u. Dekoration. Jahrg. 9, pp. 525-532. *Darmstadt*, 1905.)

Pador (Heinrich). Neues nordisches Porzellan. (Deut. Kunst u. Dekoration. Jahrg. 5, pp. 387-392. *Darmstadt*, 1902.)

Reuter (E.). Old Copenhagen porcelain. (Connoisseur. v. 13, pp. 105-111; 142-150. *London*, 1905.)

Royal Copenhagen porcelain. Designs never duplicated. (International Studio. *New York*, 1898. 4°. v. 5, p. 53.)

Royal Copenhagen Porcelain Works. Royal Copenhagen porcelain. 1779-1904. [*Copenhagen*, 1904.] 1 p.l., 18 p. sq. 16°.

Egypt.

Baillet (Aug.). Vases égyptiens de la collection Desnoyers au Musée d'Orléans. (Mém. Soc. d'agric., sci., belles-lettres & arts d'Orléans. Sér. 3. v. 1, pp. 112-121. *Orléans*, 1901.)

Boreux (Charles). Les poteries décorées de l'Égypte prédynastique. (Rev. d. études ethnograph. et sociol. *Paris*, 1908. 8°. 1908, no. 1, p. 33-52.)

Petrie (W. M. Flinders). Pottery of ancient Egypt. 3 pl. (Archæol. Jour. v. 40, pp. 269-280. *London*, 1883.)

Randall-MacIver (D.). The manufacture of pottery in upper Egypt. 6 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 35, pp. 20-29. *London*, 1905.)

Service des antiquités de l'Égypte. Catalogue général des antiquités égyptiennes du Musée du Caire. Nos. 3618-4000, 18001-18037, 18600, 18603. Fayencegefässe; von F. W. von Bissing. *Vienne: Impr. A. Holshausen*, 1902. 1 p.l., xxx, 114 p., 1 pl. f°.

Smith (Cecil H.). The painted pottery of Naukratis. 13 pl. (Egypt Exploration Fund. Third memoir. Naukratis. pt. 1, 1884-5, pp. 46-54. *London*, 1888.)

Wallis (Henry). Ancient Egyptian ceramic art. (Nineteenth Century. v. 47, pp. 308-320. *London*, 1900.)

England, see Great Britain.

France.

Auscher (Ernest Simon). A history and description of French porcelain. Translated and edited by William Burton. *London: Cassell & Co.*, 1905. xiv, 200 p., 71 pl. 8°.

Baumgart (E.). La manufacture nationale de Sèvres en 1900. (Art et décoration. v. 7, pp. 179-188. *Paris*, 1900.)

— La manufacture nationale de Sèvres en 1900. Les biscuits. (Art & décoration. Année 4, pp. 139-147. *Paris*, 1900.)

— La manufacture nationale de Sèvres à l'Exposition Universelle de 1900. *Paris: Librairie Centrale des Beaux-Arts* [1901?]. 2 p.l., 34 p., 49 pl. f°.

Bonnaiffé (Edmond). Les faïences de Saint-Porchaire. La description par E. Molinier. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890-92. f°. v. 2, pp. 117-133. 3 pl.)

— Les meubles et bois sculptés. Les faïences de Saint-Porchaire. La bijouterie. [Notices par E. Molinier.] (In: F. Spitzer. La collection Spitzer. *Paris*, 1891. f°. v. 2, pp. 73-133, 23 pl.; v. 3, pp. 127-171, 7 pl.)

Brongniart (A.) and D. RIOCREUX. Description méthodique du Musée Céramique de la Manufacture Royale de Porcelaine de Sèvres. *Paris: A. Leleux*, 1845. Text and pl. each 1 v. 4°.

Champfleury, pseud. of JULES F. F. FLEURY-HUSSON. Histoire des faïences patriotiques sous la révolution. *Paris: E. Dentu*, 1867. 2 p.l., xii, 404 p. 2. ed. 12°.

— — — *Paris*, 1875. 3. ed. 12°.

Chauvet (G.). Poteries préhistoriques à ornements géométriques, en creux (vallée de la Charente). 1 pl. (L'anthropologie. v. 12, pp. 641-661. *Paris*, 1901.)

Chavagnac (X. de), Comte, and Marquis DE GROILLIER. Histoire des manufactures françaises de porcelaine, précédée d'une lettre de M. le Marquis de Vogué. *Paris: A. Picard & Fils*, 1906. 2 p.l., vii-xxviii, 966 p., 1 l., 1 plan, 2 plates, 1 port., 1 tab. 4°.

Chérémétoff Sevres porcelain. [Illus.] (Connoisseur. v. 15, pp. 243-248. *London*, 1906.)

Clouzot (Henri). Le maître potier de Saint-Porchaire. (Rev. de l'art ancien et moderne. v. 16, pp. 357-371. *Paris*, 1904.)

Corlay (Hector de). Les potiers de verneuil, notes d'un touriste berrichon. (Rev. archéol. hist. & scientif. du Berry. Année 6, pp. 441-475. *Chateauroux*, 1900.)

Déchelette (Joseph). Poteries de la Tène à décoration géométrique incisée. (Rev. archéol. sér. 3, v. 39, pp. 51-61. *Paris*, 1901.)

Decombe (Lucien). Les anciennes faïenceries rennaises. 12 pl. (Bull. et mém. de la soc. archéologique du département d'Ille-et-Vilaine. v. 29, pp. 1-226. *Rennes*, 1900.)

Despierres (G.). Histoire de la faïence de Saint-Denis-sur-Sarthon. Vingt planches coloriées à la main. *Paris: H. Laurens*, 1889. vi, 58 p., 1 l., 20 pl. f°.

Greece, cont'd.

Schneider (Robert von). Oinochoe aus Eretia. 1 pl. (Jahreshefte des österr. archäol. Inst. in Wien. *Wien*, 1898. 4°. v. 1, pp. 143-148.)

Stern (E. von). Theodosia und seine Keramik. Im Auftrag der Gesellschaft hrsg. von E. von Stern. *Odessa: A. Schultze*, 1906. 1 p.l., 91 p., 1 l., 1 plan, 9 pl. 8°. (Das Museum der Kaiserlich Odessaer Gesellschaft für Geschichte u. Altertumskunde. Lief. 3.)

Title and text in Russian and German.

Thiersch (Friedrich). Ueber Henkel idener Geschirre mit Inschriften und Fabrikzeichen aus dem äussern Kerameikos von Athen. (Kön. Bayer. Akad. d. Wiss. Abh. Philos.-Philol. Kl. ii. Bd., 3. Abth., pp. 779-839. 4 pl. *München*, 1837. 4°.)

Traeger (P.). 1. Neue Funde aus Albanien. 2. Die makedonischen Tumuli und ihre Keramik. Illus. (Berliner Gesellsch. f. Anthrop. Verhandl. 1902. pp. 56-76. *Berlin*, 1902.)

Treu (Georg Daniel Karl). Griechische Thongefässe in Statuetten- und Büsten-Form. *Berlin: W. Hertz*, 1875. 21, (2) p., 2 pl. 4°.

Wide (Samuel). Mykenische Götterbilder und Idole. Illus., plate. (Kais.-deutsch. archäol. Inst. Mittheil. Athen. Abth. v. 26, pp. 247-257. *Athen*, 1901.)

Italy.

Alberi (E.). Una visita alla manifattura di porcellane di Doccia. *Firenze*, 1840. 8°.

Argnani (Federigo). Le ceramiche e majoliche faentine dalla loro origine fino al principio del secolo xvi. Appunti storici. . *Faenza: G. Montanari*, 1889. xii, 83 p., 20 pl. f°.

— Il rinascimento delle ceramiche maiolicate in Faenza. Con appendice di documenti inediti forniti da... Carlo Malagola, e con xl tavole... disegnate e colorite al vero dall' autore. Testo e tavole. *Faenza: G. Montanari*, 1898. 2 v. f°.

Bode (Wilhelm). Altflorentiner Majoliken. 5 illus., plate. (Jahrb. d. kön.-preuss. Kunstsamml. v. 19, pp. 206-217. *Berlin*, 1898.)

Braun (Edmund Wilhelm). Doccia porcelain of the earliest period. 2 pl. (Burlington Mag. *London*, 1908. f°. v. 13, pp. 145-146.)

Casati (C. C.). Notice sur les faïences de Diruta d'après des documents nouveaux. *Paris: A. Lévy*, 1874. 12 p., 1 col'd pl. 4°.

Davillier (J. C.), baron. Les origines de la porcelaine en Europe. Les fabriques italiennes du 15. au 17. siècle, avec une étude spéciale sur les porcelaines des Médicis, d'après des documents inédits par D. *Paris: Libr. de l'art*, 1882. 2 pl., 140 p. f°. (Bibliothèque internationale de l'art.)

Doccia. Manufacture Ginori. *n. t.-p. Paris*, 1878. 20 p. 12°.

Douglas (R. Langton). The majolica and glazed earthenware of Tuscany. (Jour. Soc. of Arts. v. 52, pp. 853-860; 863-870; 875-880. *London*, 1904.)

— The maiolica of Siena. (Nineteenth century. v. 48, pp. 436-450. *London*, 1900.)

Ducati (Pericle). Osservazione sull' inizio della ceramica apula figurata. illus. 1 pl. (Österr. Archäol. Inst. in Wien. Jahreshefte. *Wien*, 1907. f°. v. 10, Heft 2, pp. 251-263.)

Fortnum (C. D. E.). On the maiolica of Faenza. (Nineteenth Century. *London*, 1899. 8°. v. 45, pp. 273-281.)

Genolini (A.). Maioliche italiane. Marche e monogrammi. *Milano: Libr. Dumolard*, 1881. 3 p.l., iii, 170 p., 2 l., 35 tab. f°.

Mayer (Maximilian). Ceramica dell' Apulia preellenica. Illus., 7 plates. (Kais.-deutsch. archäol. Inst. Mittheil. Röm. Abth. v. 12, pp. 201-252; v. 14, pp. 13-80; v. 19, pp. 188-243. *Rom*, 1898-1905.)

Mély (Fernand de). La céramique italienne. Marques et monogrammes. *Paris: Firmin-Didot [et Cie.]*, 1884. 2 p.l., 248 p., 1 port. illus. 8°.

Meurer (). Carreaux en faïence italienne de la fin du xve siècle, et du commencement du xvie siècle d'après les dessins originaux publiés par M. Meurer... *Paris: A. Quantin*, 1885. 4 p.l., 21 pl. f°.

Mosca (Luigi). Napoli e l'arte ceramica. (R. istituto d'incoraggiamento di Napoli. Atti. *Napoli*, 1908. 4°. ser. 6, v. 59 (1907), pp. 273-482.)

Napier (Robert). Catalogue of the "majolica," or ancient Italian painted pottery, in the collection of R. Napier, Esq., of West Shandon, Dumbartonshire. By J. C. Robinson. *London: G. Barclay*, 1859. 44 p. 8°.

Patroni (Giovanni). La ceramica antica nell' Italia meridionale. 11 + 181 p. (Soc. r. di Napoli. Accad. di archeol. lettere e belle arti. Atti. v. 19, pt. 2, no. 5. *Napoli*, 1898.)

Soloh (Louis Marc Emmanuel). A history and description of Italian majolica. By M. L. Solon. With a preface by William Burton. *London: Cassell and Co.*, 1907. xvi, 208 p., 73 pl. 4°.

No. 118 of 750 copies printed.

Steedman (M. E.). Doccia porcelain. illus. (Connoisseur. v. 19, pp. 146-148. *London*, 1907.)

Vanzolini (Giuliano). Istorie delle fabbriche di majoliche Metaurensi e delle attinenti ad esse raccolte a cura di G. V.... *Pesaro: per Anniesio Nobili, edit.*, 1879. 2 v. facsim., pl. 8°.

Wallis (Henry). The art of the precursors. A study in the history of early Italian maiolica... *London: B. Quaritch*, 1901. xxii, 99 p. illus. 8°.

No. 134 of 225 copies printed.

— Italian ceramic art. The maiolica pavement tiles of the fifteenth century, with illustrations by Henry Wallis. *London: B. Quaritch*, 1902. xxvi, 87 p. illus. 8°.

No. 44 of 250 copies prtd.

India, *see* Orient.

Japan, *see* Orient.

Netherlands.

Blümlein (K.). Delft und seine Fayencen. *Hamburg: Verlag & Druck. A.-G.*, 1899. 45 p. 8°. (Sammlung gemeinverständlicher wissenschaftlicher Vorträge. N. F. xiii. Ser., Heft. 309.)

Netherlands, cont'd.

Bröchner (Georg). The Frohne collection. Delft. (Connoisseur. v. 3, pp. 209-215. *London*, 1902.)

Burgh (A. H. H. van der). Aanteekeningen betreffende de oudste Delfsche plateelbakkers. (Oud-Holland. Jaarg. 21, pp. 22-50. *Amsterdam*, 1903.)

— Delfsche roode theepotten. (Oud-Holland. Jaarg. 19, pp. 99-120. *Amsterdam*, 1901.)

Havard (Henry). Histoire de la faïence de Delft; ouvrage enrichi de 25 planches hors texte, et de plus de 400 dessins, facsim., etc., par L. Flameng et C. Goutzwiller, chromolith. par Lemerrier. *Paris*, 1878. nar. 4°.

— La porcelaine hollandaise. illus. (Rev. d. l'art ancien et moderne. *Paris*, 1908. 4°. v. 24, pp. 81-90, 178-192.)

Knowles (William Pitcairn). Dutch pottery and porcelain. *London*: G. Newnes [1907?]. xv (1), 122 p., 1 l., 54 pl., 11 tables. 8°. (Newnes' library of the applied arts.)

Laigue (L. de). Une faïencerie à Rotterdam aux xviii^e et xviii^e siècles. (Rev. de l'art, ancien et moderne. *Paris*, 1898. f°. v. 4, pp. 227-240.)

Loudon (John F.). Catalogue chronologique et raisonné faïences de Delft, composant la collection de Mr. John F. Loudon dressé par Henry Havard. Illus. de deux eaux fortes par Leopold Flameng et de neuf dessins par Goutzwiller. *Paris*: Librairie de l'art, 1877. 2 p.l., 82 p., 2 pl. 4°.

Newton (H. K.). Delft snuff jars. [illus.] (Connoisseur. v. 13, pp. 241-246. *London*, 1905.)

Rhead (Frederick A.). Some Dutch pottery. (Artist. *New York*, 1899. 4°. v. 24, pp. 34-40; 64-72; 198-204.)

Rijksmuseum te Amsterdam. Delftsch aardewerk in het Rijksmuseum te Amsterdam. Lichtdrukken naar de merkwaardigste origineelen in deze verzameling. [Edited by H. P. Bremmer.] Ser. 2. *Amsterdam*, 1907. 97 pl. f°.

Simons (G.). In de pottericus bij G. Augustijn. (Elsevier's geïllustreerd Maandschr. Jaarg. 14, v. 28, pp. 13-20. *Amsterdam*, 1904.)

Worden (J. Perry). Delft and Delft ware. (New Eng. Maga. n. s. v. 22, pp. 131-147. *Boston*, 1900.)

Orient.

Atkinson (R. W.). Notes on the porcelain industry of Japan. (Asiatic Soc. of Japan. Transactions. v. 8, pp. 267-276. *Yokohama*, 1880.)

Audsley (George Ashdown), and **JAMES LORD BOWES**. Ceramic art of Japan. *Liverpool*: The Authors, 1875. 2 v. f°.

— *Liverpool and London*, 1875. col. pl. il. f°.

Avery (S. P.). A few notes on the Avery collection of oriental porcelain... [signed F. Vors]. [*New York*? 1896?] 26 p. 12°.

Ballauff (H.). Catalogue of a collection of high class Chinese porcelains, jade and curios, the property of H. Ballauff... Sold at auction... Nov. 10, 11 and 12... [*New York*: J. C. Rankin Co.,] 1891. 15 p. 8°.

Bennett (Sir William). Note on the decorative value of famille verte (Chinese) porcelain. [Illustrated.] (*Burlington Maga.* v. 5, pp. 537-543. *London*, 1904.)

Bivvitt (A. Melrose). Catalogue of historical blue china... antique Chinese porcelains and scarce etchings and prints... to be sold... by T. E. Kirby [commencing Mch. 25, 1903] of the American Art Association. [*New York*: J. J. Little & Co., 1903.] 103 p., 6 pl. 8°.

Bowes (James Lord). Japanese pottery; with notes describing the thoughts and subjects employed in its decoration, and illustrations from examples in the Bowes collection. *Liverpool*: E. Howell, 1890. xxxi, 576 p., 1 l., 1 map, 16 pl. 4°.

MORSE (Edward Sylvester). Reviews from the New York Nation, Boston Transcript, and New York Studio of the work of James L. Bowes, Esq., entitled "Japanese Pottery." 24 p. *Salem*: Salem press, 1891. 8°.

Bowes (James Lord). A vindication of the decorated pottery of Japan. [*Liverpool*:] Privately printed, 1891. 1 p.l., 63 p., 3 pl. 8°.

Brinkley (Frank). Description of the "Brinkley collection" of antique Japanese, Chinese and Korean porcelain, pottery and faïence. With a brief account of each ware from his... "History of Japanese Ceramics." *New York*, 1885. 8°.

— Ceramic art. (In his: China; its history, arts and literature. *Boston* [cop. 1902]. 8°. v. 9.)

— Ceramic art. (In his: Japan; its history, arts, and literature. *Boston* [cop. 1901]. 8°. v. 8.)

Burke (A. Meredyth). Armorial china. (Connoisseur. v. 11, pp. 205-210. *London*, 1905.)

Burlington Fine Arts Club. Catalogue of blue and white Oriental porcelain exhibited in 1895. *London*, 1895. xxii, 56 p., 4 pl. 4°.

— Catalogue of coloured Chinese porcelain exhibited in 1896. *London*, 1896. xiii, 67 p., 5 pl. 4°.

Bushell (S. W.). Chinese eggshell porcelain with "marks," from the collection of the late Hon. Sir Robert Meade, G. C. B. [illus.] (*Burlington Maga.* v. 9, pp. 324-328; 393-395. *London*, 1906.)

— Marks on Chinese porcelain. (*China Rev.* v. 24, pp. 1-4. *Hongkong*, 1899.)

Catalogue of old cloisonné enamels, antique Chinese porcelains... collected in Shanghai, Tientsin and Peking, to be sold... Dec. 20, 21 and 22, 1894... [*New York*: J. C. Rankin Co.] 1894. 55 p. 8°.

Chisholm (R. F.). Indian pottery. (Imp. & Asiat. Quar. Rev. ser. 3, v. 24, pp. 38-47. *London*, 1907.)

— (East India Assoc. Jour. n. s. v. 40, pp. 39-48. *London*, 1907.)

Crisp (Frederick Arthur). Armorial china. A catalogue of Chinese porcelain with coats of arms. [*London*:] Privately printed, 1907. 6 p.l., 90 f., 12 pl. f°.

No. 124 of 150 copies p'r't'd.

Dana (Charles Anderson). Eastern ceramics and other objects of art belonging to the estate of the late Charles A. Dana, to be disposed of at... public sale... February 24th, 25th, and 26th [1898]... *New York*: Amer. Art Asso., 1898. 110 p. nar. 8°.

Orient, cont'd.

Dillon (Edward). Some notes on the origin and the development of the enamelled porcelain of the Chinese. 3 pl. (Burlington Maga. London, 1908. f°. v. 13, pp. 4-9, 69-78.)

Du Sartel (Octave). La porcelaine de Chine. Origines, fabrication, décors et marques, la porcelaine de Chine en Europe, classement chronologique, imitations, contrefaçons. Paris: *Ve A. Morel et Cie.*, 1881. 2 p.l., iii, 230 p., 1 l., 32 pl. 4°.

Duveen Brothers. Special loan exhibition of rare Chinese porcelains in aid of various charities on view at the new annex galleries of Messrs. Duveen Brothers. [New York: *J. J. Little & Co.*, 1907.] 1 p.l., 9-223 p. 2. ed. 8°.

Eitel (E. J.) Notes on Chinese porcelain. (China Rev. Hongkong, 1882. 8°. v. 10, pp. 308-311; v. 11, pp. 175-178.)

France.—*Ministère du Commerce*. L'industrie céramique au Japon. [Paris, 1892.] 8°. (Raps. com. des agts. dipl. et cons. de France. No. 19)

Franks (Sir Augustus Wollaston). Japanese pottery: being a native report. With an introduction and catalogue. London: *Chapman & Hall*, 1880. xvi, 112 p. 12°. (South Kensington Museum Art handbooks.)

— With illustrations and marks... London: *Wyman & Sons*, 1906. 2 p.l., vii-xxi, 119 p., 30 pl. 2. ed. 8°. (Victoria and Albert Mus., S. Kensington Art handbooks.)

Geare (Randolph I.) The potter's art in Korea. (Craftsman. v. 7, pp. 294-298. Syracuse, 1904.)

Godman (F. Du Cane). The Godman collection. Persian ceramic art belonging to Mr. F. Du Cane Godman, F.R.S.; with examples from other collections. The thirteenth century lusted wall-tiles. By Henry Wallis. London, 1894. xxix (1), 37 (1) p., 2 l., 41 pl. f°.

Pt. 27, 28, 29 never published. No. 100 of 200 cops. ptd. and signed.

Grandidier (Ernest). La céramique chinoise: porcelaine orientale: date de sa découverte, explication des sujets de décor, les usages divers, classification. Paris: *Firmin-Didot et Cie.*, 1894. 3 p.l., ii, 232 p., 42 pl. f°.

Gulland (W. G.) Chinese porcelain. With notes by T. S. Larkin. London: *Chapman & Hall*, 1898. xxiv, 270 p., 131 pl. 8°.

Hearn (George A.) Ancient Chinese porcelains and other curios, belonging to Mr. George A. Hearn. Descriptions by C. Holcombe. [New York,] 1894. 177 p. 16°.

Hippisley (Alfred E.) A catalogue of the Hippisley collection of Chinese porcelains: with a sketch of the history of ceramic art in China. (In: U. S. National Museum. Report, 1888. pp. 387-491. Washington, 1890. 8°.)

— A sketch of the history of ceramic art in China, with a catalogue of the Hippisley collection of Chinese porcelains. 21 plates. (U. S. National Museum. Annual rept. for 1900, pp. 305-416. Washington, 1902.)

Hirst (R. J.) Note on the Bidri ware of Purneah. (Asiatic soc. of Bengal. Jour. and Proc. n. s., v. 3, pp. 539-540. Calcutta, 1907.)

Hodgson (Mrs. Willoughby). How to identify old Chinese porcelain. Chicago: *A. C. McClurg & Co.*, 1907. xiv, 178 p., 1 l., 40 pl., illus. 8°.

— Some old Ming porcelains. illus., 1 pl. (Connoisseur. v. 17, pp. 241-245; v. 18, pp. 26-32, 147-151. London, 1907.)

— Some specimens of Chinese porcelain exhibited by members of the Royal Amateur Art Society. [Illus.] (Connoisseur. v. 14, pp. 218-223. London, 1906.)

Jouy (Pierre Louis). The collection of Korean mortuary pottery in the U. S. National Museum. (In: U. S. National Museum. Report, 1888. pp. 589-596. 5 pl. Washington, 1890. 8°.)

Julien (S.) Histoire et fabrication de la porcelaine chinoise, ouvrage traduit du Chinois. Paris, 1856. 8°.

Lehmann (Hans). Catalogue of rare old pottery, porcelain and curios from China. The collection of Lieut. H. Lehmann... April 14 & 15, 1896... [New York: *J. C. Rankin Co.*, 1896.] 33 p. 12°.

Maindron (Georges René Maurice). Une page sur les arts décoratifs de l'Inde; la céramique et les émaux. illus. (Gazette des beaux-arts, sér. 3, v. 20, pp. 511-516; v. 21, pp. 67-73. Paris, 1898-99.)

Man (William). Catalogue of the... private collection of antique Chinese porcelains and glazes, collected... by... W. Man... to be sold... November... [1883]... at Ortgies & Co.'s galleries... [New York:] *Ortgies & Co.*, 1883. 61 p. sq. 16°.

Manufacture (The) of porcelain in Japan. Translated from Japanese writings by Dr. J. Hoffmann. (Chinese and Japanese Repository. v. 2, pp. 108-118. London, 1864.)

Martin (F. R.) Sammlung F. R. Martin. Moderne Keramik von Centralasien. Stockholm: *G. Chelius*, 1897. 2 p.l., 9 p., 15 l., 15 pl. f°.

Matsumoto (H.) Note on the body of Awata pottery. (Mem. College of Sci. and Engineering. Kyoto Imper. Univers. v. 1, pp. 77-86. Kyoto, 1903.)

Metropolitan Museum of Art. Hand-book of a collection of Chinese porcelains loaned by J. A. Garland. Compiled by J. Getz. [New York:] *The Museum*, 1895. 56 p., 33 pl. 8°.

— Oriental porcelains in the north gallery of the large hall... [New York:] *Met. Mus. Art.* [188-?] 36 p. 8°. (Metropolitan Museum of Art. Hand book. No. 5.)

Meyer (A. B.) Lung-ch'üan-yao; oder, Altes Seladon-Porzellan; nebst einem Anhang über damit in Verbindung stehende Fragen. Berlin: *R. Friedländer*, 1889. 41 p., 3 pl. sq. f°. (Koen. zool.- u. anthropol. ethnograph. Mus. Dresden. Abhandl. u. Berichte. 1888-89. no. 3.)

Migeon (Gaston). Céramique orientale à reflets métalliques; à propos d'une acquisition récente du Musée du Louvre. Illus. (Gazette des beaux-arts. v. 26, pp. 192-208. Paris, 1901.)

Mr. Deming Jarves's collection of Chinese porcelain at Detroit, U. S. A. (Connoisseur. v. 1, pp. 135-139. London, 1901.)

Monkhouse (Cosmo). A history and description of Chinese porcelain. With notes by S. W. Bushell. London: *Cassell & Co.* [1901?] xii, 176 p., 71 pl. 4°.

Orient, cont'd.

Morgan (J. J. M. de), and others. Fouilles à Suze en 1897-1898 et 1898-1899. *Paris: E. Leroux*, 1900. x, 1 l., 202 p., 1 plan, 21 pl. f°. (France. Min. de l'Instruction Pub. et des Beaux-Arts. Délégation en Perse. Mémoires. v. 1. Recherches archéologiques. 1 sér.)

Morgan (John Pierpont). Catalogue of the Morgan collection of Chinese porcelains. Privately printed by order of Mr. J. Pierpont Morgan [by the DeVinne Press]. *New York*, 1904. xvi, 1 l., 196 p., 77 pl. 4°.

One of 250 copies printed.

Morse (Edward Sylvester). Catalogue of the Morse Collection of Japanese pottery... *Cambridge: Riverside Pr.*, 1900. 5 l., 2 pl. 4°. (Museum of Fine Arts, Boston. Japanese Dept.)

— Catalogue of the Morse collection of Japanese pottery. With 68 photogravure plates, of which forty are accompanied by guide plates drawn by the author, and fifteen hundred and forty-five potters' marks in text. *Cambridge: The Riverside Press*, 1901. 2 v. f°. (Museum of Fine Arts, Boston.)

No. 25 of 50 copies printed.

— The Morse collection of Japanese pottery. [By Sylvester Baxter.] *Salem: Essex Institute*, 1887. 1 p.l., 16 p., 4 pl. f°.

Repr. from the American Architect, May 28, 1887.

Myres (John L.) The early pot-fabrics of Asia Minor. 4 pl. (Jour. Anthropol. Inst. of Gt. Brit. and Ireland. v. 33, pp. 367-400. *London*, 1903.)

Old (William Watkins). Indo-European porcelain, an essay with descriptive catalogue. *Hereford: J. Hall*, 1882. 32 p. 8°.

Orientalisches Museum, Vienna. Katalog der Orientalisch-Keramischen Ausstellung im Orientalischen Museum, 1884. *Wien: Orientalisches Museum*, 1884. xliii, 150 p., 1 pl. illus. 4°.

Onéda Tokounosouké. La céramique japonaise; les principaux centres de fabrication céramique au Japon; avec une préface relative aux "Cérémonies de thé" au Japon et à leur influence par E. Deshayes. *Paris: E. Leroux*, 1895. 2 p.l., lxxviii, 123 p. 16°. (Petite biblioth. d'art et d'archéologie. 17.)

Pfleger (E. J.) Herodian pottery and the Siloam inscription. 3 pl. (Proc. Soc. of Biblical Archaeol. *London*, 1898. 8°. v. 20, pp. 213-222.)

Frise d'Avennes (A. C. T. E.) L'art arabe d'après les monuments du Kaire, depuis le 7^e siècle jusqu'à la fin du 18^e. *Paris*, 1877. Text, 1 v., ill., pl., 4°. Plates, 3 v., f°.

Sarre (Friedrich). Islamische Tongefässe aus Mesopotamien; mit einem Anhang von Eugen Mittwoch. illus. (Jahrb. d. kön. preuss. Kunstsamml. v. 26, pp. 69-88. *Berlin*, 1905.)

Satow (E.) The Korean potters in Satsuma. (Asiatic Soc. of Japan. Transactions. v. 6, pt. 2, pp. 193-203. *Yokohama*, 1878.)

Smith (Charles Stewart). Catalogue of Japanese porcelains and faience [collected by C. S. Smith]. s. l.-p. [189-?] 69 p. 8°.

Suzuki (Kichigoro). Illustrated catalogue of an important collection of antique and modern

Japanese and Chinese porcelains, pottery, enamels, bronzes and other objects belonging to Mr. K. Suzuki, to be sold... *New York: Amer. Art Assoc.*, 1906. 74 l., 10 pl. 8°.

Thoms (Peter Perring). Description of ancient Chinese vases; with inscriptions illustrative of the history of the Shang dynasty of Chinese sovereigns, who reigned from about 1756 to 1112 B.C. Translated from the original work, entitled Po-koo-too. (Royal Asiatic Soc. Jour. v. 1, pp. 57-86, 213-222; v. 2, pp. 166-171, 276-287. *London*, 1834-5.)

— Dissertation on the ancient Chinese vases of the Shang dynasty, from 1743 to 1496 B.C. *London*, 1851. il. 8°.

Tiffany & Co. The legend of the... willow-pattern plate. *New York: Tiffany & Co.*, 1897. 1 p.l., 15 p. 16°.

Vogt (G.) Recherches sur les porcelaines chinoises. Études faites sur les matières recueillies à King-te-tchen et envoyées à la manufacture nationale de Sèvres, par M. F. Scherzer. (Bull. Soc. d'encouragement pour l'indust. nat. sér. 5, v. 5, pp. 530-612. *Paris*, 1900.)

Vorce (A. D.) Catalogue of beautiful old Chinese porcelains, enamels, jades, gems... modern and ancient oil paintings... Sale... [March 2nd... 1905... at the American Art Galleries... N. Y.] *New York: T. E. Kirby*, 1905. 138 l. 8°.

Waggaman (Thomas E.) Catalogue of a collection of paintings by European and American artists, and of Chinese, Cochinchinese, Korean and Japanese ceramics, &c., the property of T. E. Waggaman, with introduction... and descriptions by E. Greey. [*Washington?*] 1888. 138 p. 8°.

Walters (William Thompson). Oriental ceramic art, illustrated by examples from the collection of W. T. Walters. With 116 plates in colors, and over 400 reproductions in black and white. Text and notes by S. W. Bushell, M.D... Section 1-10 of pls. and text in five portfolios, and 1 additional vol. of text. *New York: D. Appleton & Co.*, 1897-99. 6 v. f° & 8°.

Plates in color made by Louis Prang, of Boston. Issued in ten parts, paging continuous. No. 224 of 500 copies printed.

— Oriental collection [of pottery & porcelain... *Baltimore*,] 1884. xv, 127 p., 7 pl. 12°.

Wray (L.) The Malayan pottery of Perak. 3 pl. (Jour. Anthropol. Inst. of Gt. Brit. & Ireland. v. 33, pp. 24-35. *London*, 1903.)

Young (John Russell). Catalogue of Chinese porcelains; cloisonné enamels; Japanese bronzes; and other oriental objects, collected by the late J. R. Young... to be sold... *New York: Amer. Art Assoc.*, 1905. 16 l. 8°.

Zimmermann (Ernst). Chinesische Porzellankunst. [Illus.] (Kunst u. Künstler. Jahrg. 4, pp. 113-120; 195-203. *Berlin*, 1905.)

Persia, see Orient.

Rome.

Bousrez (L.) La poterie gallo-romaine en Touraine; ateliers de Mougou et de Nonatre. (Bull. archéol. du Comité d. trav. hist. & scientif. Année 1898, pp. 30-39. *Paris*, 1898.)

Rome, cont'd.

Cuming (H. Syer). On vessels of Samian ware. 1 pl. (Jour. Brit. Archæol. Assoc. v. 47, pp. 277-285. London, 1891.)

Déchelette (Joseph). Les antéfixes céramiques de fabrique gallo-romaine. (Comité d. trav. hist. & scientif. Bull. archéol. Année 1906, pp. 34-42. Paris, 1906.)

— L'officine de Saint-Rémy (Allier) et les origines de la poterie sigillée gallo-romaine. (Rev. archéol. sér. 3, v. 38, pp. 360-394. Paris, 1901.)

— Les vases céramiques ornées de la Gaule romaine (Narbonnaise, Aquitaine, et Lyonnaise). Paris: A. Picard & Fils, 1904. 2 v. in 1. illus. f°.

Delattre (A. L.). Marques céramiques grecques et romaines trouvées à Carthage durant l'année 1901. (Bull. archéol. Année 1902, pp. 446-469. Paris, 1902.)

Fenn (Waldemar). Römische Kunstgewerbe im Elsass. (Kunstgewerbe in Elsass-Lothringen. Jahrg. 2, pp. 1-8. Strassburg, 1901.)

Gregorutti (Carlo). La figulina imperiale Pansiana di Aquileja ed i prodotti fittili dell' Istria. (Atti e mem. della Soc. istriana di arch. e storia patria. vol. 2, fasc. 1 & 2. pp. 219-253. Parenzo, 1886. 8°.)

Harster (Wilhelm). Die Terra-Sigillata-Gefässe des Speierer Museums. (Hist. Verein der Pfalz. Mitth. 20, pp. 1-182, 7 pl. Speier, 1896. 8°.)

Haverfield (F.). Notes on Samian ware. 1 pl. (Cumberland and Westmoreland Antiq. & Archæol. Soc. Transac. Kendal, 1898. 8°. v. 15, pt. 1, pp. 191-196.)

Johnson (Alice). The Gallo-Roman potters' marks on Terra Sigillata (Samian) ware, found at Lancaster and Quernmore. 3 pl. (Lancashire & Cheshire Antiquarian Soc. Transac. Manchester, 1907. 8°. v. 24, pp. 46-54.)

Keller (Ferdinand). Observations on ornaments occurring on Samian ware, and supposed to be connected with the gymnastic exercises of the Romans. (Archæol. Jour. v. 20, pp. 331-338. London, 1863.)

Keller (Franz). Die rothe römische Töpfer-Waare, mit besonderer Rücksicht auf ihre Glasur. Heidelberg, 1876. il. 8°.

Knorr (Robert). Die verzierten Terra-Sigillata-Gefässe von Rottweil. Hrsg. vom Altertumsverein Rottweil. Stuttgart: W. Kohlhammer, 1907. ix, 70 p., 32 pl. 8°.

Loeb (James). The Loeb collection of Arretine pottery. Catalogued, with introduction and descriptive notes, by George H. Chase. New York: [The Author] 1908. viii, 167 (1) p., 1 l., 28 pl. 4°.

Ludowici (Wilhelm). Stempel-Bilder römischer Töpfer. Aus meinen Ausgrabungen in Rheinabern; nebst dem II. Teil der Stempelnamen 1901-1905. [München: Meisenbach, Riffarth & Co., 1905.] vi, 1 l., 293 p. sq. 4°.

Mestwerdt (G.). Sigillata-Stempel und Formen der städtischen Altertumsammlung in Kleve. (Bonner Jahrb. no. 104, pp. 112-116. Bonn, 1899.)

Neville (Richard C.). Remarks on Roman pottery chiefly discovered in Cambridgeshire and

Essex. Preserved in the museum at Audley End. 1 pl. (Archæol. Jour. v. 10, pp. 224-234. London, 1853.)

Roger (O.). Römische Töpferwaren von Westheim bei Augsburg. 2 pl. (Hist. Verein f. Schwaben u. Neuburg. Ztschr. Augsburg, 1907. 8°. Jahrg. 33, pp. 37-42.)

— Die Terrasigillatareste von Augsburg. 2 pl. (Hist. Verein f. Schwaben u. Neuburg. Ztschr. Augsburg, 1907. 8°. Jahrg. 33, pp. 1-36.)

Schuermans (H.). Académie d'archéologie de Belgique. Sigles figulins (époque romaine). Bruxelles: C. Muquardt, 1867. 292 p., 2 l. 8°.

Russia.

Burdukov (Nikolai). Goncharynya izdelyiya Srednei Azii. Céramique de l'Asie Centrale. Édition du Ministère des Finances. St. Pétersbourg: Ekspeditsiya Zagotovleniya Gosudarstv Bumag [1904]. xvii p., 3 diag., 22 pl. f°.

Cazalet (Lucy). Russian porcelain. illus. (Connoisseur. London, 1908. 4°. v. 20, pp. 16-20.)

Majewski (Erasmus von). Neuentdeckte polnische schnur-keramische Gruppe mit Schnurwellenverzierung. illus. (Ztsch. f. Ethnologie, v. 38, pp. 221-227. Berlin, 1907.)

Russian porcelain, 1744-1908. (Roy. Soc. Arts. Jour. London, 1908. 8°. v. 56, pp. 917-919.)

Schoetensack (Otto). Neolithische Tonggefässscherben des Perm-livländischen Typus und über Kieselerterfakte von Palkino. illus. plate. (Ztsch. f. Ethnologie, v. 37, pp. 357-362. Berlin, 1905.)

Zaborowski-Moindron (Sigismond). Les poteries peintes des bords du Dniester et du Dnieper. (Soc. d'anthrop. de Paris. Bulletins, sér. 4, v. 9, pp. 136-138. Paris, 1898.)

Spain and Portugal.

Mélida (José Ramón). Cerámica prehistórica de la península ibérica. (Nuestro Tiempo. año 2, pp. 993-1013. Madrid, 1902.)

Peixoto (Rocha). Industrias populares. As olarias de Prado. (Portugalia. v. 1, pp. 227-270. Porto, 1904.)

Put (A. van de). Hispano-Moresque ware of the xv century. A contribution to its history and chronology based upon armorial specimens. New York: John Lane, 1904. vi, 1 l., 105 p., 1 map, 35 pl., 1 tab. 4°.

— Fifteenth-century hispano-moresque pottery. [Illustrated.] (Burlington Mag. v. 3, pp. 36-43. London, 1903.)

Sarre (Friedrich). Die spanisch-maurischen Lusterfayencen des Mittelalters und ihre Herstellung in Malaga; unter Mitwirkung von Eugen Mittwoch für die arabischen Quellen. illus. plate. (Jahrb. d. kön.-preuss. Kunstsamml. v. 24, pp. 103-130. Berlin, 1903.)

Siret (Louis). À propos de poteries pseudo-mycéniennes. (Anthropol. v. 18, pp. 277-299. Paris, 1907.)

PARIS (Pierre). Note sur la céramique ibérique. Réponse à l'article de M. Louis Siret: "À propos

Spain and Portugal, cont'd.

de poteries pseudo-ibériques" [*sic. i. e. pseudo-mycénienes*]. (L'anthropologie, t. 18, pp. 277.) (Anthropol. Paris, 1907. 8°. v. 18, pp. 626-632.)

Valentiner (Wilhelm R.) Die spanisch-maurischen Fayencen der Sammlung Beit in London. illus. plate. (Ztsch. f. bildende Kunst, N. F. v. 18, pp. 119-133. Leipzig, 1907.)

Sweden.

Gustafsbergs Porslinsfabrik. Färgtryckta plancher till priskurant. n. p., 1874. 1 p.l., 6 pl. ob. 16°.

Stråle (G. H.) Röstrand et Marieberg. Notices et recherches sur les céramiques suédoises du 18 siècle; traduit du suédois. Stockholm: J. Haeggström, 1872. vi, 144 p., 14 pl., facsim., ill. 8°.

United States, see America.

MANUFACTURE AND TRADE.

American Ceramic Society.—Committee on Equivalent Weights. Report. "Manual of ceramic calculations." (Transac. Amer. Ceramic Soc. 2. annual meeting. 1900, pp. 196-278. Columbus, O., 1900.)

—Committee on Seger Cones. Report [Discussion]. (Transac. Amer. Ceramic Soc. 3. annual meeting. 1901, pp. 180-192. Columbus, O., 1901.)

Arnaud (D.), and G. FRANCHE. Manuel de céramique industrielle. Paris: H. Dunod et E. Pinat, 1906. ix, 674 p. 8°.

Auscher (Ernst Simon), and C. QUILLARD. Les industries céramiques... Paris: J. B. Baillière & fils, 1901. 280 p. 12°. (Encyclopédie industrielle.)

Avenel (G. d'). Le mécanisme de la vie moderne. Porcelaines et faïences. (Rev. d. deux mondes, pér. 5, v. 27 (v. 187), pp. 89-115. Paris, 1905.)

Barber (Edwin Atlee). Lead glazed pottery. Part 1. New York: Doubleday, Page & Co., 1907. illus. 8°. (Pennsylvania Museum and School of Industrial Art. Art primer.)
v. 1. Common clays. Plain glazed, agraftito, and slip-decorated wares.

—Salt glazed stoneware. London: Hodder & Stoughton, 1907. 7 p.l., (1) 6-32 p., 20 pl. 8°. (Primers of industrial art.)

—Salt glazed stoneware: Germany, Flanders, England, and the United States. Philadelphia: The Museum, 1906. 28 p., 12 pl., 1 tab. 8°. (Penn. Museum & School of Industrial Art. Art primer: Ceramic Ser. no. 6.)

Barringer (Lawrence E.) The relation between the constitution of a clay, and its ability to take a good salt glaze. (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 211-229. Columbus, O., 1902.)

Bastenaire-Daudenart (). L'art de fabriquer la faïence blanche, recouverte d'un émail transparent. Paris, 1828. 12°.

—L'art de fabriquer la porcelaine. Paris, 1827. 2 v. 12°.

—Die Kunst Töpferwaare anzufertigen; aus dem französisch übertragen von C. H. Schmidt. Weimar, 1843. 12°.

—Die Kunst weisses Steingut anzufertigen. Ilmenau, 1832. 12°.

Binns (Charles F.) Ceramic technology; being some aspects of technical science as applied to pottery manufacture. London: Scott, Greenwood & Co. [1901] xii, 102 p. 8°.

—Monosilicate glazes. [Discussion.] (Transac. Amer. Ceramic Soc. 2. annual meeting, 1900, pp. 151-159. Columbus, O., 1900.)

Bischof (Karl). Die feuerfesten Tone. Deren Vorkommen, Zusammensetzung... und Anwendung. Mit Berücksichtigung der feuerfesten Materialien, überhaupt... Dritte, unter Mitwirkung von Dr. H. Kaul neubearbeitete Auflage. Mit 90 in den Text gedruckten Figuren. Leipzig: Quandt & Hündel, 1904. viii, 446 p. 8°.

Bissell (H.) Making pottery at home. (Work. v. 18, pp. 129-130. London, 1899.)

Blottière (R. de). La fabrication et l'emploi de la céramique pour l'établissement et la décoration des édifices. (Mém. et compte rendu d. trav. de la Soc. d. Ingénieurs Civils de France. Bull. sér. 5, 1900, v. 2, pp. 582-603. Paris, 1900.)

Borrmann (Richard). Die Keramik in der Baukunst. Stuttgart: A. Bergsträsser, 1897. vi, 152 p. 4°. (Handbuch der Architektur. Th. 1, Bd. 4.)

—Moderne Keramik. Illus. plates. (Kunstgewerbeblatt, N. F., v. 9, pp. 159-168, 173-184. Leipzig, 1898.)

—Leipzig: H. Seemann Nachf. [1902] 2 p.l., 122 p. illus. 4°. (Monographien des Kunstgewerbes... 5.)

Bose d'Antic (P.) L'art de la verrerie, la faïencerie, &c. Paris, 1780. 2 v. 12°.

Bourry (Émile). Traité des industries céramiques. Paris: Gauthier-Villars et Fils, 1897. 3 l., 755 p. 8°. (Encycl. industr.)

Boyer (). Manuel du porcelainier, du faïencier et du potier de terre. Suivi de l'art de fabriquer les terres anglaises et de pipe... Paris: Roret, 1827. 2 v. 24°.

—Nouveau manuel complet du porcelainier, du faïencier, du potier de terre, du briquetier, du tuilier. Paris, 1846. il. 2 v. 24°. (Manuels-Roret.)

Burt (Stanley G.) The blistering of glazes. [Discussion.] (Transac. American Ceramic Soc. 2. annual meeting. 1900, pp. 139-146. Columbus, O., 1900.)

—The fineness of flint in its relation to the manufacture of pottery bodies. [Discussion.] (Transac. Amer. Ceramic Soc. 3. ann. meeting. 1901, pp. 17-24. Columbus, O., 1901.)

—Tin oxide in ceramic fluxes. [Discussion.] (Transac. Amer. Ceramic Soc. 4. ann. meeting. 1902, pp. 139-145. Columbus, O., 1902.)

—With crude oil fuel, can the excessive heat in the kiln-mouth be economically transferred to the kiln proper by the use of steam. [Discussion.] (Transac. Amer. Ceramic Soc. 1. annual meeting. 1899, pp. 43-55. Columbus, O., 1900.)

Manufacture and Trade, cont'd.

Burton (William). The hygiene of the pottery trade. illus. (Roy. Soc. Arts. Jour. London, 1908. 8°. v. 56, pp. 494-509.)

— Plumbism in pottery workers. 9 p. (Manchester lit. and philos. soc. Mem. and proc. v. 45, no. 1. Manchester, 1901.)

— The use of lead compounds in pottery, from the potter's point of view... London: Simpkin... 1899. 3 p.l., 83 p. 8°.

Cannan (William). A new glaze-flux. [Discussion.] (Transac. Amer. Ceramic Soc. 3. annual meeting. 1901, pp. 113-141. Columbus, O., 1901.)

Chantepie (). Sur la dilatation des pâtes céramiques. (Bull. Soc. d'encouragement pour l'indust. nat. sér. 5, v. 6, pp. 39-55. Paris, 1900.)

Coupeau (). Étude sur la dilatation des pâtes céramiques. (Bull. de la Soc. d'encouragement pour l'indust. nat. Paris, 1898. 4°. Sér. 5, v. 3, pp. 1274-1309.)

Defects of the continuous kiln of to-day and prospective improvements. (Transac. Amer. Ceramic Soc. 3. annual meeting. 1901, pp. 205-215. Columbus, O., 1901.)

Diets (R.). Das Porzellan. Halle a. S.: W. Knapp, 1907. viii, 94 p. 8°. (Monographien über chemisch-technische Fabrikations-Methoden. Bd. 4.)

— Steinzeug, Steingut, Töpferwaren. Mit 5 Figuren im Text. Halle a. S.: W. Knapp, 1907. viii, 106 p. 8°. (Monographien über chemisch-technische Fabrikations-Methoden. Bd. 9.)

Doat (Taxile). Les céramiques de grand feu; la porcelaine dure et le grès-cérame. (Art et Décoration. Année 10, v. 18, pp. 87-104; 153-163; année 11, v. 21, pp. 69-80. Paris, 1906-'07.)

Dubreuil (). La porcelaine. Paris: Dunod, 1885. 531 p. 8°. (Encycl. chimique. v. 42.)

Duhamel du Monceau (H. L.) L'art du potier de terre. [Paris: Imprimerie de L. F. Delatour] 1773. 1 p.l., 84 p., 17 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers &c. v. 41.)

Fairie (J.). Notes on pottery clays: the distribution, properties, uses, and analyses of ball clays, china clays, and china stone. London: Scott, Greenwood & Co., 1901. 2 p.l., 132 p. 12°.

Fickes (Walter Morgan). The permissible variation in the silica and alumina contents of raw lead glazes. (Transac. Amer. Ceramic Soc. 3. annual meeting. 1901, pp. 82-112. Columbus, O., 1901.)

Franchet (Louis). La chimie des arts du feu dans l'antiquité. (Rev. scientif. sér. 5, v. 8, pp. 161-167, 203-208. Paris, 1907.)

— La chimie céramique au xviii^e siècle. (Rev. scientif. Paris, 1908. 4°. sér. 5, v. 9, pp. 325-331.)

— Étude sur les dépôts métalliques obtenus sur les émaux et sur les verres (lustres et reflets métalliques). (Annales d. chimie et d. physique. sér. 8, v. 9, pp. 37-75. Paris, 1906.)

Furnival (William James). Leadless decorative tiles, faience and mosaic; comprising notes and excerpts on the history, materials, manufacture and use of ornamental flooring tiles, ceramic mosaic... [etc.] Stone, Staffordshire: The Author, 1904. xxiii, 852 p., 34 pl., 3 port. 4°.

Geysbeek (S.). The fusing points of Seger cones expressed in degrees. (Transac. Amer. Ceramic Soc. v. 6, pp. 94-108. Columbus, O., 1904.)

— Red glazes at high temperatures. (Transac. Amer. Ceramic Soc. [Discussion.] 1. annual meeting. 1899, pp. 62-68. Columbus, O., 1900.)

Gorton (Elmer E.). Remarks on Seger cones. [Discussion.] (Trans. Amer. Ceramic Soc. 2. annual meeting. 1900, pp. 60-73. Columbus, O., 1900.)

Granger (Albert). La céramique industrielle. Chimie-technologie. Paris: Gauthier-Villars, 1905. x, 644 p. illus. 8°. (Bibliothèque technologique.)

— L'état de la céramique en 1900. (Le moniteur scientif. de Quesneville. sér. 4, v. 14 (v. 56), pp. 656-662. Paris, 1900.)

— Sur l'accord des pâtes et des couvertes en céramique. (Moniteur scientif. de Quesneville: jour. des sci. pures et appliquées. Paris, 1898. 4°. (v. 51) sér. 4, v. 12, pp. 385-392.)

— Céramique, verrerie, ciment. (Le moniteur scientif. de Quesneville. sér. 4, v. 12 (v. 52), pp. 681-690; sér. 4, v. 13 (v. 53), pp. 5-13; sér. 4, v. 13, (v. 54), pp. 541-551; sér. 4, v. 14, (v. 55), pp. 273-282; sér. 4, v. 15, (v. 57), pp. 305-312. Paris, 1898-1901.)

— Sur la fusibilité des silicates et borates utilisés en céramique et en verrerie. (Moniteur scientif. de Quesneville. sér. 4, v. 16, pp. 81-88. Paris, 1902.)

Greiner (Karl). Aus dem Betriebe der Steingutfabrikation. Ein Hilfs- und Nachschlagebuch ... Mit einer Bezugsquellenliste. 55 Abbildungen ... Halle a. S.: W. Knapp, 1903. 2 p.l., 90 p. 8°.

Grimm (H.). Die Fabrikation des Feldspat-Porzellans... Wien: A. Hartleben, 1901. 1 p.l., v, 1 l., 167 p. 12°. (Hartleben's chemisch-technische Bibliothek. Bd. 249.)

Guillery (H.). Arts céramiques. Brussels, 1851. 16°. (Encyclopédie populaire.)

Higgins & Seiter. Fine china, rich cut glass. [Catalogue no. 10.] New York [1899?]. 251 p., 7 l. ob. 24.

Hope (Herford). On some phases of biscuit loss in the manufacture of white ware [with discussion]. (Amer. Ceramic Soc. Trans. v. 8, pp. 63-78. Columbus, 1906.)

Howorth (J.). The art of repairing and riveting glass, china and earthenware [by J. Howorth]. London: "Pottery Gazette," 1900. 22 p. illus. 2. ed. 8°.

Repr.: "Pottery Gazette."

Hull (Walter A.). The constitution of chromium-pink. (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 230-254. Columbus, O., 1902.)

Jackson (W.). A text-book on ceramic calculations, with examples. London: Longmans, Green & Co., 1904. xviii, 67 p. 12°.

Manufacture and Trade, cont'd.

Jackson (William), and EDMUND MILTON RICH. The solubility of certain lead glasses or fritts used in the preparation of pottery glazes. 15 p. diagrams. (Manchester lit. and phil. soc. Mem. and proc. v. 45, no. 2. *Manchester*, 1901.)

Kerl (Bruno). Handbuch der gesamten Thonwarenindustrie. Dritte Auflage bearbeitet von Eduard Cramer und Hermann Hecht. *Braunschweig: F. Vieweg und Sohn*, 1907. xliii, 1588 p., 1 tab. illus. 8°. (Handb. d. chem. Technologie. Bd. 3, Gr. 2.)

Koerner (J. A.) Moderne Technik in der Keramik. (Kunstgewerbeblatt, N. F. v. 13, pp. 45-59. *Leipzig*, 1901.)

Lamboursain (J.) Traité de la fabrication et de la réparation des faïences et objets d'art, avec un appendice contenant toutes les marques des faïences et porcelaines françaises. *Paris: Le Bailly* [1897]. 2 p.l., vii-xi, 115 p. 8°.

Langenbeck (Karl). A cause of variation in the firing of kilns and a remedy for the same [Discussion]. (Transac. Amer. Ceramic Soc. 2. annual meeting. 1900, pp. 22-37. *Columbus, O.*, 1900.)

— The chemistry of pottery. *Easton, Pa.: Chemical Pub. Co.*, 1895. vi, 197 p., 2 pl., ill. 16°.

Le Chatelier (). Sur quelques propriétés physiques des pâtes céramiques. (Bull. de la soc. d'encouragement pour l'indust. nat. *Paris*, 1898. 4°. Sér. 5, v. 3, pp. 1317-1321.)

Luynes (Victor de). Rapport sur la céramique. *Paris: Imp. Nat.*, 1882. 2 p.l., 185 p. 8°. (France. Minis. de l'Agric. et du Com. Exposition universelle internationale de 1878 à Paris. Rapports du jury international. Groupe 3, Classe 20.)

Mayer (Ernest). Further notes on the distribution of cost in the manufacture of white-ware. (Transac. Amer. Ceramic Soc. 2. annual meeting. 1900, pp. 160-176; 3. annual meeting. 1901, pp. 193-197. *Columbus, O.*, 1900-'01.)

— Notes on the grinding of materials used in earthenware bodies. [Discussion.] (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 25-37. *Columbus, O.*, 1902.)

— Notes on the production of underglaze colors. (Transac. Amer. Ceramic Soc. 1. annual meeting. 1899, pp. 56-61. *Columbus, O.*, 1900.)

Meyer (H.) Notes sur l'industrie céramique actuelle. (Soc. chim. d. Belgique. Bull. Année 21, pp. 257-273. *Gand*, 1907.)

Michel (Eugen). Über die keramischen Verblendstoffe. *Halle a. S.: W. Knapp*, 1904. 2 p.l., 48 p., illus. sq. 4°.

Neuere Ringöfen der keramischen Industrie. (Dinglers polytech. Jour. v. 315, pp. 364-370. *Stuttgart*, 1900.)

Ogden (Ellsworth). The relation between the composition of a porcelain body and its toughness. (Transac. Amer. Ceramic Soc. v. 7, pp. 370-396. *Columbus, O.*, 1905.)

Orton (Edward), jr. ... The progress of the ceramic industry. *Madison, Wis.*, 1903, 1 p.l., 279-299 p. 8°. (Bulletin of the University of Wisconsin. Engineering series, vol. 21, no. 9...)

Ovington Brothers. Modern pottery and porcelain. [*New York: C. F. Ketcham*, 18—?] 39 p. 8°.

Pasaurek (Gustav E.) Metallreflexe in der Keramik und Glasindustrie. (Kunstgewerbe in Elsass-Lothringen. Jahrg. 2, pp. 9-16. *Strassburg*, 1901.)

Piccolpassi (Cyprien). Les troys livres de l'art du potier... traduits de l'Italien... par M. C. Popelyn. *Paris: Librairie Internationale*, 1861. 2 p.l., xii, 87 p., 41 pl. f°.

Porter (G. R.) A treatise on the origin, progressive improvement, and present state, of the manufacture of porcelain and glass. *London: Longman, Rees, Orme, Brown & Green*, 1832. xiv, 334 p., 1 pl. 12°. (In: Rev. D. Lardner. The cabinet cyclopædia. Useful arts. *London*, 1832. 12°.)

— — *Philadelphia*, 1846. il. 12°.

Pukall (W.) Keramisches Rechnen auf chemischer Grundlage an Beispielen erläutert. Leitfaden für den Unterricht in keramischen Fachschulen und zum Selbstunterricht. *Breslau: F. Hirt*, 1907. vii, 127 (1) p. 8°.

Purdy (Ross C.) The limits of variation in biscuit body composition [with discussion]. (Transac. Amer. Ceramic Soc. v. 7, pp. 79-94. *Columbus, O.*, 1905.)

— Stoneware glazes. [Discussion.] (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 61-78. *Columbus, O.*, 1902.)

Recent designs in pottery. (Brush and Pencil. v. 14, pp. 217-223. *Chicago*, 1904.)

Rix (Wilton P.) Lead fritts and their adaptation to pottery glazes. [Discussion.] (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 200-207. *Columbus, O.*, 1902.)

— Manipulation of clay applied to pottery formation. (Technics. v. 2, pp. 333-339. *London*, 1904.)

— On pottery designing, and its technical limitations. (In: A. Millar, and others. Practical designing... *London*, 1897. 8°. pp. 67-100. Practical designing series.)

— Pottery bodies: their composition and preparation. (Technics. v. 2, pp. 264-270. *London*, 1904.)

Salvétat (M. A.) Leçons de céramique professées à l'école centrale des arts et manufactures; ou, Technologie céramique, comprenant les notions de chimie, de technologie et de pyrotechnie applicables à la fabrication, à la synthèse, à l'analyse, à la décoration des poteries. *Paris*, 1837. 2 v. 12°.

Sandeman (E. A.) Notes on the manufacture of earthenware. *London: H. Virtue & Co.*, 1901. xii, 371 p. 12°.

Sargent (Irene). Potters and their products. 1 pl. (Craftsman. v. 4, pp. 149-160. *Syracuse*, 1903.)

Schamberger (J. W.) Die keramische Praxis... *Wien: A. Hartleben*, 1901. 1 p.l., vii, 211 p. 12°. (Hartleben's chemisch-technische Bibliothek, Bd. 251.)

Schopfer (Jean). Ceramics in architecture; new uses for the sharp-fire variety. (Architectural Rec. v. 11, pp. 1-7. *New York*, 1902.)

Manufacture and Trade, cont'd.

Schumann (L. F.) Die Kunst durchsichtiges Porzellan und weisses Steingut mit durchsichtiger Glazur anzufertigen. Nach praktischer Erfahrung bearbeitet. Mit lithographirten Tafeln und 1 Portrait. Weimar, 1835. 18°.

Seder (A.) Kunstgewerbliches Skizzenbuch für Metall-Glas-Industrie und Keramik. 50 Tafeln in farbigem Lichtdruck. Stuttgart: J. Hoffmann, 1899. 3 p.l., 50 pl. f°.

Semper (G.) Keramik, Tektonik, Stereotomie, Metallotechnik für sich betrachtet und in Beziehung zur Baukunst. München: F. Bruckmann, 1879. 3 p.l., 576 p., 4 pl. (colored) 2. ed., rev. 4°. (G. Semper. Der Stil in den Technischen und Tektonischen Künsten... Bd. 2.)

Sparkes (J. C. L.), and W. GANDY. Potters, their arts and crafts. New York: T. Whitaker, 1897. 1 p.l., v-lx, 11-260 p., 3 pl. 12°.

Steinbrecht (G.) Die Steingut-Fabrikation. Wien, 1891. pl. 12°. (Hartlebens... Bibliothek, Bd. 188.)

Stockbauer (Jacob), and HEINRICH OTTO. Die antiken Thongefässe in ihrer Bedeutung für die moderne Gefässindustrie... hrsg. vom Bayerischen Gewerbemuseum in Nürnberg. Nürnberg, 1876. il. col. pl. f°.

Stover (Edward C.), and JACOB LINDLEY. A note on the measurement of plasticity and tensile strength. [With discussion.] 1 pl. (Transac. Amer. Ceramic Soc. v. 7, pp. 397-401. Columbus, O., 1905.)

Stull (Ray Thomas). The fluxing power of mica in ceramic bodies. (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 255-269. Columbus, O., 1902.)

— Notes on the production of crystalline glazes. 5 pl. (Transac. Amer. Ceramic Soc. v. 6, pp. 186-197. Columbus, O., 1904.)

Swoboda (C. B.) Grundriss der Thonwaaren-Industrie oder Keramik. Wien, 1895. 36 il. 12°. (Hartlebens Chem.-tech. Bibl. Bd. 215.)

Thomason (W.) The preparation of lead glazes of low solubility, and some points to be observed in the process. (Jour. Soc. of Chem. Industry. v. 23, pp. 470-475. London, 1904.)

— The volatilisation of lead oxide from lead glazes into the atmosphere of a china glost saggar, and its effect upon the leadless glaze ware in the same saggar. (Jour. Soc. of Chem. Industry. v. 23, pp. 469-470. London, 1904.)

Thorpe (Thomas Edward). Pottery and plumbism. (Proc. Roy. Inst. of Gr. Br. v. 16, pp. 399-411. London, 1901.)

— Use of lead in the manufacture of pottery. Reports received by His Majesty's principal Secretary of State for the Home Department. London: Darling & Son, Ltd., privs., 1901. 14 pp. f°. (Great Britain. Home Office.)

— Lead compounds in pottery. Report to... Secretary... on the work of the Government Laboratory on the question... 38 p. f°.

Thorpe (Thomas Edward), and THOMAS OLIVER. Report to Her Majesty's principal secretary of state for the Home Department on the employ-

ment of compounds of lead in the manufacture of pottery, their influence upon the health of the work people, with suggestions as to the means which might be adopted to counteract their evil effects. London: Darling & Son, Ltd., privs., 1899. 50 p. f°. (Great Britain. Home Dept.)

Thorpe (Thomas Edward), and CHARLES SIMMONDS. The influence of grinding upon the solubility of the lead in lead frits. 13 p. (Manchester Lit. and Philos. Soc. Mem. and proc. v. 45, no. 15. Manchester, 1901.)

Thy (N. C. de). L'art de la porcelaine. [Paris: Imprimerie de L. F. Delatour] 1771. 1 p.l., xxxii, 61 p., 8 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers. v. 24.)

Tutton (A. E.) The thermal expansion of porcelain. (Lond. Edinb. & Dub. Philosoph. Maga. ser. 6, v. 3, pp. 631-642. London, 1902.)

— (Phys. Soc. of London. Proc. v. 18, pt. 2, pp. 182-196. London, 1902.)

Vogt (Georges). Entretien rapide sur la céramique. (Bull. Soc. indust. de Mulhouse. v. 71, pp. 80-96. Mulhouse, 1901.)

— Observations déduites de l'étude sur les dilatations céramiques. (Bull. de la soc. d'encouragement pour l'indust. nat. Paris, 1898. 4°. sér. 5, v. 3, pp. 1309-1316.)

Walker (Francis W.) The mechanical preparation of glazes. [Discussion.] (Transac. Amer. Ceramic Soc. 2. annual meeting. 1900, pp. 126-138. Columbus, O., 1900.)

— Notes on the development of greens from cupric oxide in glazes. (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 278-292. Columbus, O., 1902.)

Watts (Arthur S.) Bone china bodies [With discussion]. 6 pl. (Transac. Amer. Ceramic Soc. v. 7, pp. 204-231. Columbus, O., 1905.)

Weelans (Charles). Some evidences that bodies high in silica craze by over-fire [With discussion]. 6 pl. (Transac. Amer. Ceramic Soc. v. 7, pp. 56-68. Columbus, O., 1905.)

Wheeler (Herbert A.) Heat conductivity of refracting clays. (Transac. Amer. Ceramic Soc. v. 6, pp. 119-140. Columbus, O., 1904.)

— Note on a semi-muffle kiln [Discussion]. (Transac. Amer. Ceramic Soc. 2. annual meeting. 1900, pp. 50-59. Columbus, O., 1900.)

— The use of lead ores in ceramics [Discussion]. (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 131-138. Columbus, O., 1902.)

White (Mary). How to make pottery. Illustrated by the author. New York: Doubleday, Page & Co., 1904. 9 p.l., 179 p., illus., 12 pl. 12°.

Wipplinger (L.) Die Keramik. Wien, 1882. 12°. (Hartlebens... Bibliothek, Bd. 98.)

Zimmer (William H.) Crystallized glazes [Discussion]. (Transac. Amer. Ceramic Soc. 4. annual meeting. 1902, pp. 38-47. Columbus, O., 1902.)

— Practical experience with pyrometers [Discussion]. (Transac. Amer. Ceramic Soc. 1. annual meeting. 1899. pp. 22-42. Columbus, O., 1900.)

PAINTING AND DECORATION.

Braun (Irene), and others. Majolika-, Fayence-, Porzellan-Malerei. Vorlagen und Motive von I. Braun, O. Fikentscher, F. Hein und G. Kampmann. 20 Tafeln in Farbendruck mit erläuternden Conturblättern und einer praktischen Anleitung. München: F. Bassermann [189-]. 2 p.l., 24 pl. f°.

Brongniart (Alexander). Coloring and decoration of ceramic ware. With notes and additions by Alphonse Salvétat. Translated from the French by G. J. M. Ashby. Chicago: Windsor & Kenfield Pub Co., 1898. 2 p.l., 9-207 p., 4l. 8°.

— Das Coloriren und Decoriren des ächten Porcellans, in's Deutsche übergetragen. Weimar, 1853. 12°.

Brunn (Heinrich von). Probleme in der Geschichte der Vasenmalerei. München: K. Bayer. Akademie d. Wissensch., 1871. 72 p. sq. 4°.

Extract from the "Abhandlungen der K. b. Akademie d. W., I. Cl., XII. Bd., II. Abth."

— Ueber die Ausgrabungen der Certosa von Bologna. Zugleich als Fortsetzung der Probleme in der Geschichte der Vasenmalerei. (Kön. Bayer. Akad. de Wiss. Abh. Philos. Philol. Kl. xviii. Bd., I. Abth. 1886-1888. pp. 145-203. München, 1890. 4°.)

Burton (William). Crystalline glazes and their application to the decoration of pottery [Discussion]. (Jour. Soc. of Arts. v. 52, pp. 595-603. London, 1904.)

— Recent advances in pottery decoration. (Jour. Soc. of Arts. v. 49, pp. 213-218. London, 1901.)

Delamardelle (E.), baroness, and F. A. A. GOUPILO-FESQUET. Practical lessons in painting on china, porcelain, earthenware, faience, and enamel. Translated by G. A. Bouvier. London: Leckertier, Barbe & Co., 1880. 2 p.l., 63 p. 4. ed. 12°.

Feldscharek (R.). Ornamente antiker Thongefässe zum Studium und zur Nachbildung. 2. Aufl. Wien, 1878. pl. f°.

Flasch (Adolph). Die Polychromie der griechischen Vasenbilder. Würzburg, 1875. 8°.

Garnier (Édouard). La décoration des assiettes. (Art. & décoration. Année 5, pp. 81-86. Paris, 1901.)

Guenez (E.). Décoration céramique au feu de moufle. Paris: Gauthier-Villars et fils [1893]. 199 p. 12°. (Encyclopédie scientifique des aides-mémoires. Sect. de l'ingén.)

Hainbach (Rudolf). Pottery decorating. A description of all the processes for decorating pottery and porcelain, by R. Hainbach, translated from the German by Chas. Salter. London: Scott, Greenwood & Son, 1907. vii, 252 p. illus. 12°.

— Technik der Dekorierung keramischer Waren... Mit 22 Abbildungen. Wien: A. Hartleben, 1907. viii, 312 p. 12°. (A. Hartleben's Chemisch-technische Bibliothek, Bd. 298.)

Hancock (E. Campbell). The amateur pottery & glass painter, with directions for gilding, chasing, burnishing, bronzing and groundlaying. Illustrated, including fac-similes from the sketch book of N. H. Westlake... With an appendix reprinted by the

special permission of the department of science and art, South Kensington. London: Chapman & Hall [1879]. xv (1), 198 p., 3 pl. 8°.

Harrison (Jane Ellen), and D. S. MACCOLL. Greek vase paintings. London: T. F. Unwin, 1894. 32 p., 43 pl. f°.

Hermann (F.). Die Glas-, Porzellan-, und Email-Malerei. Wien, 1882. 12°. (Hartleben's Chem. Techn. Bibl. Bd. 93.)

Krüger (J.). Die Photokeramik. Wien, 1879. pl. 12°. (Hartleben's... Bibliothek, Bd. 54.)

McLaughlin (M. Louise). China painting. A practical manual for the use of amateurs in the decoration of hard porcelain. Cincinnati: R. Clarke & Co., 1878. viii, 9-69 p. 12°.

McLennan (T.). The art industries of America. China decorating. (Brush and Pencil. v. 15 (Art News Sec.), pp. 131-140. Chicago, 1905.)

Miller (F.). Pottery-painting. A course of instruction in the various methods of working on pottery and porcelain... London: E. Menken [1885]. viii, 147 p., 5 pl. 2. ed. 12°. (Wyman's technical series.)

Montagna (A.). La fotosmaltografia applicata alla decorazione industriale delle ceramiche e dei vetri. Milano: U. Hoepli, 1900. viii, 199 p., 2 pl. 16°. (Manuali Hoepli.)

Passeri (Giovanni Battista). Histoire des peintures sur majoliques faites à Pesaro et dans les lieux circonvoisins... traduite de l'italien, et suivie d'un appendice par H. Delange. Paris, 1853. viii, 119 p., 1 l. 8°.

Ripley (Mary Churchill). The color blue in pottery and porcelain. [Syracuse, N. Y.: Ceramic Studio Pub. Co., 1902.] 25 p. 8°.

S. (H. C.). Ceramic colors for porcelain painting. (Artist. v. 28, pp. 71-73; 121-122. New York, 1900.)

— On the making of paints for lustre ware. (Artist. v. 26, pp. 156-162. New York, 1899.)

Schmidt (C. H.). Die Fabrication der für Glasmalerei, Emailmalerei, und Porzellanmalerei geeigneten Farben. Zweite sehr vermehrte Auflage. Mit Abbildung. Weimar, 1848. 12°.

Schmidt (Hubert). Beiträge zur Kenntnis und zum Verständnis der jungneolithischen Gefäßmalerei Südost-Europas. (Ztsch. f. Ethnologie. v. 39, pp. 121-136. Berlin, 1907.)

Sparkes (John C. L.). Handbook to the practice of pottery painting. London, 1877. 12°.

Swoboda (C. B.). Die Farben zur Decoration von Steingut, Fayence und Majolika. Wien, 1891. 12°. (Hartleben's... Bibliothek, Bd. 191.)

Turner (William). Transfer printing on enamels, porcelain and pottery. Its origin and development in the United Kingdom. London: Chapman & Hall, 1907. vii-d, vii-xiv, 175 (1) p., 49 pl. 8°.

Whiteford (Sidney T.). A guide to porcelain painting; illustrations by the author. London [1877]. pl. 12°.

Winstone (B.). On some primitive ornamentation found on prehistoric pottery. (Jour. Brit. Archæol. Assoc. n. s., v. 3, pp. 213-218. London, 1897.)

GLASS.

Albot (Numa). La verrerie et les verriers italiens dans les Ardennes. (Rev. hist. ardennaise. Année 13, pp. 209-273. *Paris*, 1906.)

Amelung (Walther). Weiblicher Kopf aus Glas. 1 illus. 2 plates. (Kais.-deutsch. archäol. Inst. Mittell. Roem. Abt. v. 20, pp. 131-135. *Rom*, 1905.)

Amrhein (A.) Die kurmainzische Glashütte Emmerichsthal bei Burgjossa. Beitrag zur Geschichte der Handelspolitik des Kurstaates Mainz. Mit einem Anhang: zwei Arbeiterordnungen v. J. 1406 und 1790 für die Glashütten des Spessarts. (Archiv d. hist. Vereins von Unterfranken u. Aschaffenburg. v. 42, pp. 141-243. *Würzburg*, 1900.)

Appert (Léon). Conférence sur le verre armé. Bull. Soc. d'encouragement pour l'industrie nationale. v. 102, pp. 745-791. *Paris*, 1902.)

— Fabrication mécanique des bouteilles. (Bull. Soc. d'encouragement pour l'indust. nat. v. 105, sér. 2., pp. 273-297. *Paris*, 1903.)

— Rapport sur le procédé de fabrication mécanique des bouteilles, carafes, flacons, etc., de M. Claude Boucher. (Bull. Soc. d'encouragement pour l'industrie nationale. v. 101, sér. 1, pp. 607-624. *Paris*, 1901.)

— Le verre armé. (Mém. & compte rendu d. trav. Soc. d. ingén. civils de France. Bull. Année 55, v. 2, pp. 470-506. *Paris*, 1902.)

Appert (Léon), and J. HENRIVAUX. Verre et verrerie. *Paris*: Gauthier-Villars et fils, 1894. 2 v. 8° & f°. (Encyclopédie industrielle.)

— La verrerie depuis vingt ans. *Paris*: E. Bernard & Cie., 1894. 2 p.l., 148 p., 2 pl. illus. 4°.

Artin (Y.) Description de quatre lampes en verre émaillé et armoriées appartenant à M. J. Pierpont-Morgan, des États-Unis d'Amérique et déposées au South-Kensington Museum, à Londres. 6 pl. (Inst. égypt. Bull. *Le Caire*, 1907. 8° sér. 5, v. 1, pt. 1, pp. 69-92.)

Ashley (Harrison Everett). Iridescent stains on glass [Bibliography]. (Transac. Amer. Ceramic Soc. v. 7, pp. 159-184. *Columbus, O.*, 1905.)

Barber (Edwin Atlee). American glassware old and new...and manual for collections of historical bottles. *Philadelphia*: Patterson & White Co., 1900. 112 p., 7 pl. 12°.

Barff (Frederick Settle). Glass and silicates. (In: G. P. Bevan. British manuf. indust., v. 7. 1876.)

Barus (Carl). The absorption of water in hot glass. (London, Edinburgh and Dublin Philosoph. Maga. and Jour. of Sci. v. 47, pp. 461-479. *London*, 1899.)

— Die Einwirkung des Wassers auf heisses Glas. (Physik. Zeitschr. Jahrg. 1, pp. 3-5. *Leipzig*, 1899.)

Bate (Percy). English table glass. *London*: G. Newnes [19-?]. xiii, 130 p., 57 pl. 8°. (Newnes' library of the applied arts.)

Bellet (Daniel). Les enseignements de l'exposition. Les progrès de la verrerie et ses procédés

modernes. (L'écon. français. Année 28, v. 2, pp. 807-809. *Paris*, 1900.)

Benoist (Charles). Le travail dans la grande industrie. La verrerie. (Rev. d. deux mondes. per. 5, v. 18, pp. 169-194. *Paris*, 1903.)

Benrath (H. E.) Die Glasfabrikation. *Braunschweig*, 1880. (Handb. der chem. Technol., N. F., 2. Lief.)

Bernière (de). Mémoire sur l'art de courber au feu les glaces et le verre, lu 26 août 1765. *n. t. p.* [*Paris*, 1766.] pl. sq. 8°.

Blanchard (René). Les Ferro, gentilshommes verriers Italiens à Machecoul, à Nantes et à Héric. (Bull. Soc. Archéol. de Nantes... v. 41, pp. 156-182. *Nantes*, 1900.)

Bolas (T.) Glass blowing and working for amateurs, experimentalists, and technicians... *London*: Dawbarn & Ward [pref. 1898]. 212 p. 12°.

Bontemps (Georges). Guide du verrier. Traité historique et pratique de la fabrication des verres, cristaux, vitraux. *Paris*: Librairie du Dictionnaire des Arts et Manufactures, 1868. xi, 776 p. ill. 8°.

Boutillier (François), abbé. La verrerie et les gentilshommes verriers de Nevers. Avec un appendice sur les verreries du Nivernais. *Nevers*: Imp. Fay, 1885. x, 166 p., 1 l., 3 facsim. 6 pl. 8°.

Bronn (). Fusion du verre par l'électricité, et chauffage au moyen de conducteurs divisés (Kryptol). (Bull. Soc. d'encouragement pour l'indust. nat. v. 107, pp. 914-937. *Paris*, 1905.)

Burt (Stanley G.) The co-efficient of expansion of silica. (Trans. Amer. Ceramic Soc. v. 5, pp. 340-346. *Columbus, O.*, 1903.)

Cailletet (L.) Gravure sur verre au moyen de la gélatine. (La nature. Année 30, sér. 1, pp. 273-274. *Paris*, 1902.)

Cash (R.) Étude sur les fours de fusion et fours à recuire du verre. (Bull. soc. indust. du Nord de la France. Année 30, pp. 361-410. *Lille*, 1902.)

Charvet (Jules). La verrerie antique: description de la collection Charvet [by] W. Froehner. *Le Pecq*: J. Charvet, 1879. viii, 140 p., 35 pl. f°.

Coffignal (L.) Verres et émaux. *Paris*: J. B. Ballière & Fils, 1900. vii, 332 p. 12°. (Encyclopédie industrielle.)

Complete directory of glass factories in the United States and Canada. Compiled for the Commoner and Glassworker... *Pittsburg, Pa.*, 1904. 24°.

Cotte (Ch.), and M. GAVARD. La verrerie de Régalon. Description et analyses. (Rev. archéologique. sér. 4, v. 6, pp. 246-256. *Paris*, 1905.)

Crookes (Sir William). On the colouration of glass by natural solar and other radiations. (Chemical News. v. 91, pp. 73-74. *London*, 1905.)

— (Proc. Roy. Soc. v. 74, pp. 524-528. *London*, 1905.)

Czihak (E. von). Schlesische Gläser...nebst einem beschreibenden Katalog der Gläsersammlung

Glass, cont'd.

des Museums schlesischer Altertümer zu Breslau. *Breslau: Verlag des Museums schlesischer Altertümer*, 1891. vi, 1 l., 288 p., 5 pl. 8°. (Museum schlesischer Altertümer.)

Dawson (Charles). Old Sussex glass: its origin and decline. (*Antiquary*. n. s. v. 1 (v. 41), pp. 8-11. *London*, 1905.)

Day (Lewis Foreman). Favril glass. (*Maga.* of art. 1901 (Oct.), pp. 541-544. *London*, 1901.)

Deville (Achille). Histoire de l'art de la verrerie dans l'antiquité. *Paris*, 1873. pl. sq. f°.

Didron (Édouard), and L. CLÉMANDOT. Rapport sur les cristaux, la verrerie et les vitraux. *Paris*, 1880. 8°. (*Paris. Expos. Univ.*, 1878. Gr. 3. cl. 19.)

Dillon (Edward). Glass. *London: Methuen & Co.* [1907] xxviii, 373 (1) p., 49 pl. 4°. (The connoisseur's library. No. 15.)

Dorflinger (William F.) The development of the cut glass business in the United States. A paper read before the American Association of Flint and Lime Glass Manufacturers... July 25, 1902. [*New York: R. L. Stillson*,] 1902. 1 p.l., 5-22 p. 8°.

Dralle (Robert). Anlage und Betrieb der Glasfabriken mit besonderer Berücksichtigung der Hohlglasfabrikation. [Text and Atlas.] *Leipzig: Baumgärtner*, 1886. 2 v. 8°, f°.

Dunlop (Madeline Anne Wallace). Glass in the old world. *London: Field & Tuer* [1882]. 3 p.l., v-vi, 1 l., 272 p., 6 pl. 8°.

Ebert (H.). Anleitung zum Glasblasen. *Leipzig: J. A. Barth*, 1904. xii, 120 p. 8°.

Electricity in glass manufacture. (*Engineer*. v. 93, p. 160. *London*, 1902.)

Faraday (M.). On the manufacture of glass for optical purposes. *London*, 1829. 4°.

Feuchtwanger (Lewis). A handbook on silex, embraced in three practical treatises: I. On soluble glass... II. On glass making... III. A guide for soap making... *New York: L. & J. W. Feuchtwanger*, 1871. xii, 13-347 p., 1 port. [2. ed.] 12°.

Field (K.). The drama of glass. [*Toledo, Ohio: The Libbey Glass Co.* [189-?] 47 p. 16°.

Fischer (Dagobert). Saint-Querin, ses verreries. (*Société d'Archéologie lorraine*.—*Mémoires*. [t. 26] pp. 5-22. *Nancy*, 1876. 8°.)

Fischer (F. E.). Das Gesamtgebiet der Glaszerei, aetzen der Tafelgläser, Hohlgläser, Beleuchtungsartikel, unter Zuhilfenahme der neuesten Druckverfahren... *Braunschweig: F. Vieweg und Sohn*, 1892. 1 p.l., ix, 77 p. illus. 8°.

Flamm (Pierre). Le verrier du 19^e siècle; ou, Enseignement théorique et pratique de l'art de la vitrification. *Paris*, 1863. 8°.

Fontenelle (Jean Sébastien Eugène Julia de). Manuel complet du verrier, et du fabricant de glaces, cristaux, pierres précieuses factices, verres colorés, yeux artificiels, etc. *Paris: Roret*, 1829. 3 p.l., 335 p., 3 pl., 1 tab. 16°.

Fontenelle (Jean Sébastien Eugène Julia de), and F. MALEPEYRE. Nouveau manuel complet du

verrier. *Paris*, 1854. 2 v. 12°. (Manuels-Roret.)

— Ouvrage entièrement refondu par H. Bertran. *Paris: Le Mulo*, 1900. 2 v. 16°. (Manuels-Roret.)

Fourcault (Émile). La fabrication mécanique du verre. (*Rev. Univer. d. Mines, de la Metallurgie*... sér. 4, v. 17, pp. 117-140. *Liège*, 1907.)

Franks (A. W.) Vitreous art. (In: J. B. Waring. *Art treasures of the United Kingdom*. *London*, 1858. 33 p.)

Friedrich (Karl). Die altdeutschen Gläser. Beitrag zur Terminologie und Geschichte des Glases. Hrsg. vom Bayrischen Gewerbemuseum in Nürnberg. *Nürnberg: G. P. J. Biebling*, 1884. viii, 264 p. 8°.

Frink (R. L.) Questions arising in the making of glass. (*Engineers' Soc. West. Penn. Proc.* *Pittsburgh*, 1908. 8°. v. 23, pp. 646-656.)

Fryer (Alfred C.) Notes on ancient glass. (*Jour. Brit. Archæol. Assoc.* v. 41, pp. 179-181. *London*, 1885.)

Fyot (E.) Note sur l'origine de la houillère et de la verrerie d'Épinac. (*Mém. Soc. Eduenne*. n. s., v. 31, pp. 117-133. *Autun*, 1903.)

Garnier (Édouard). Histoire de la verrerie et de l'émaillerie. Illustration d'après les dessins de l'auteur gravure de Trichon. *Tours: A. Mame & fils*, 1886. vii, 573 p., 8 pl. 4°.

— La verrerie. Les descriptions par E. Molinier. (In: F. Spitzer. *La collection Spitzer*. *Paris*, 1890-92. f°. v. 3, pp. 75-111. 9 pl.)

Gehlen (Adolph Ferdinand). Beiträge zur wissenschaftlichen Begründung der Glasmacherkunst. Abh. 1. (Kön. Bayer. Akad. d. Wiss. Denksch. Math.-Phys. Kl. Bd. ii, pp. 197-244. *München*, 1811. 4°.)

No more published.

Gerner (R.). Die Glas-Fabrikation. *Wien*, 1880. 50 Abb. 12°. (Hartlebens... Bibliothek, Bd. 66.)

Gerspach (E.). L'art de la verrerie. *Paris: A. Quantin* [1885]. 320 p. 8°. (Bib. de l'Enseign. d. Beaux-Arts.)

Gevaert (Émile). La vitrerie d'art à Bruxelles. (Com. natl. de la petite bourgeoisie. Enquête écrite. v. 3, Monographies, pp. 35-63. *Gand*, 1905.)

Gidde (Walter). A booke of sundry draughtes, principally serving for glaziers: and not impertinent for plasterers, and gardeners: besides sundry other professions. Whereunto is annexed the manner how to anniel in glass and also the true forme of the furnace, and the secretes thereof. *London: W. Dight*, 1615. [Reprinted] *London: Simpkin, Marshall*... 1898. 13 pl., 103 p., 4 l. 4°.

Parchment binding facsimiled from original volume.

— Booke of sundry draughtes, principally serving for glaziers, and not impertinent for plasterers, and gardeners, besides sundry other professions. [Edited] by Henry Shaw, F.S.A. *London: W. Pickering*, 1848. 4 p.l., 117 pl. 8°.

This consists almost entirely of a reprint of Gidde's early work of 1615.

Gillinder & Sons, Inc. Catalogue no. 9. [Manufacturers of glass.] *Philadelphia* [19-?]. 3 p.l., 62 pl. ob. f°.

Glass, cont'd.

Glasblaseverfahren (Das) von P. Th. Sievert. (Dinglers polytech. Jour. v. 316, pp. 261-266; 279-283. *Stuttgart*, 1901.)

Glass: what it is and how it is made... By a man of the Great Rock Island route. *Chicago*: [Chicago, R. I. & Pacific R. R.] 1890. 100 p., 1 pl. 12°.

Glasebrook (Richard T.) Glass for optical purposes. (Jour. Soc. of Arts. v. 50, pp. 877-886; 889-896; 901-909; 914-923. *London*, 1902.)

Granger (Albert). La fusion du verre par l'électricité. (Moniteur scientif. d. Quesneville. sér. 4, v. 21, pp. 805-808. *Paris*, 1907.)

Grégoire (). Note sur la fabrication mécanique du verre à vitres. (Bull. de l'inspection du trav. Année 14 (1906), pp. 101-110. *Paris*, 1906.)

Gronet (L.) Fusibilité des verres. (Bull. de la soc. d'encouragement pour l'indust. nat. *Paris*, 1898. 4°. Sér 5, v. 3, pp. 1507-1523.)

Grosse (O.) Ueber Zusammensetzung und Ursache der Schornsteinniederschläge aus Glasfabriken. *Berlin*: E. Ebering, 1897. 32 p., 1 l. 8°.

Guigue (Georges). La verrerie de Roanne 1744-1758. (Rev. du Lyonnais. *Lyon*, 1900. 8°. sér. 5, v. 30, pp. 241-270, 366-374, 440-454; v. 31, pp. 54-65.)

Hach (Th.) Ueberblick über die ehemalige Glasindustrie in und um Lubeck. (Ztschr. d. Vereins f. Lübeckische Geschichte u. Alterthumskunde. v. 8, pp. 217-254. *Lübeck*, 1901.)

Harding (William G.) Glass manufacture in Berkshire. (Berkshire Hist. and Scientific Soc. Coll'ns., [v. 2] pp. 27-44. *Pittsfield, Mass.*, 1894.)

Hartshorne (A.) Old English glasses, an account of glass drinking vessels in England from early times to the end of the eighteenth century, with introductory notices, original documents, etc. *London*: E. Arnold, 1897. xxiii, 490 p., 67 pl. 1°.

Harvey (James L.) Source of beauty in faville glass. (Brush and Pencil. v. 9, pp. 167-176. *Chicago*, 1901.)

Haudicquer de Blancourt (F.) The art of glass. Showing how to make all sorts of glass, crystal, and enamel. Likewise the making of pearls, precious stones, china, and looking-glasses. To which is added, the method of painting on glass and enameling. Also how to extract the colours from minerals, metals, herbs and flowers. A work containing many secrets and curiosities never before discovered... Written originally in French, and now first translated into English. *London*: D. Brown, 1699. 8 p.l., 355 p., 6 l., 7 pl. 12°.

— Art de la verrerie, où l'on apprend à faire le verre, le cristal, l'émail... *Paris*, 1718. 2 v. 12°.

Havard (Henry). La verrerie. *Paris*: C. Delagrave [1897]. 2 p.l., 214 p., 1 pl. 8°. (Les arts de l'ameublement.)

Henrivaux (Jules). Une maison de verre. (Rev. d. deux mondes. *Paris*, 1898. 8°. v. 150, pp. 112-139.)

— Le verre et le cristal. *Paris*: Dunod, 1883. 530 p., 29 pl. 8°. (Encycl. chimique, v. 40-41.)

— Le verre et le cristal, suivi d'un chapitre sur la législation et l'hygiène des verreries par A. Riche. *Paris*: P. Vicq-Dunod & Cie., 1897. Text and atlas. 2 v. new ed. 8° & 4°.

— La verrerie à l'exposition universelle de 1900. *Paris*: E. Bernard & Co., 1902. 2 p.l., 118 p., 1 l. 4°.

Hitchcock (E. A.) Plate glass. Statement of... president of the Crystal Plate Glass Company, [relating to proposed reduction of import duty on plate glass] March 8, 1886. n. l. p. [Washington, 1886.] 325-355 p. 8°. (U. S.— Ways and Means Com.)

Hitchcock (H. K.) Heat dissipation with especial reference to the annealing of plate glass [With discussion]. illus. (Engineers Soc. Western Pennsylvania. Proc. v. 22, pp. 357-409. *Pittsburgh*, 1906.)

Horn (Georg). Die Geschichte der Glasindustrie und ihrer Arbeiter. Soziale Studie. *Stuttgart*: I. H. W. Diets, 1903. viii, 368 p. 8°.

Hôtel des Commissaires-Preiseurs. Verres antiques recueillis en Phénicie. Terres cuites de Tanagra... Vente le... 29 Avril [1881]. *Paris*: [Pillet et Demoulin] 1881. 23 p. sq. 12°.

Houdoy (J.) Verreries à la façon de Venise. La fabrication flamande d'après des documents inédits. *Paris*: A. Aubry, 1873. 3 p.l., 77 p. 8°.

Houwink (L.) Onderzoek omtrent den bouw en de eigenschappen van het zoogenaamde hardglas. 29 p., 9 plates. (Koninkl. akad. van wetenschappen. Verhandel., [Afd. Naturkunde] sec. 1, v. 6, no. 2. *Amsterdam*, 1898.)

Hovestadt (H.) Jena glass and its scientific and industrial applications. Translated and edited by J. D. Everett and A. Everett. *London*: Macmillan & Co., 1902. xiv, 1 l., 419 p. 8°.

Hulme (E. Wyndham). On English mediæval window glass. (Antiquary. n. s., v. 3, pp. 56-59. *London*, 1907.)

— The French glass-makers in England in 1567. (Antiquary. *London*, 1898. 4°. v. 34, pp. 142-145.)

— Old English glasses. (Antiquary. *London*, 1898. 4°. v. 34, pp. 112-118.)

Inwald (O.) Studien über die Zusammensetzung und die Eigenschaften von Phosphatgläsern. Ein Beitrag zur Kritik des Beinglases. *Berlin*: E. Ebering, 1899. 42 p., 1 l. 8°.

Jackson (W.), and E. M. RICH. The constitution of glass. (Jour. Soc. of Chem. Industry. v. 20, pp. 555-560. *London*, 1901.)

Jarves (Deming). Reminiscences of glass making. *New York*, 1865. 2d ed. 8°.

Kahn (Gustave). La verrerie. Verrerie usuelle. Les services de table. (Art et décoration. Année 5, pp. 129-139. *Paris*, 1901.)

Kent (George H.) The Ware collection of Blaschka glass flower models: a short description of their makers and their making. *Cambridge*: G. H. Kent [1908]. 42 p., 4 pl. 16°.

Kershaw (John B. C.) The use of electricity for glass manufacture. (Electr. Rev. v. 43, pp. 735-738. *New York*, 1903.)

Glass, cont'd.

Kindermann (Karl). Zur organischen Güterverteilung. *Leipzig: Duncker & Humblot*, 1894-'96. 2 v. 8°.

Kiss (Anton). Das Glas in Altertume. Unter Mitwirkung von Ernst Bassermann-Jordan. Mit einem Beitrag über Funde antiker Gläser in Skandinavien von Oskar Almgren. Illustriert... In 3 Teilen. *Leipzig: K. W. Hiersemann*, 1908. 8°. (Hiersemanns Handbücher. Bd. 3.)

Kroll (P. F.). Technik der Tiffanyschen Glasbilder. (Kunst u. Handwerk. *München*, 1899. f°. Jahrg. 49, pp. 118-122.)

Kuhlmann (Frédéric). Instruction pratique sur l'application des silicates alcalins solubles au durcissement des pierres, à la peinture, à l'impression et aux apprêts. [*Lille: L. Daniel*, 18—] 36 p. 8°.

Kunkel (Johann). Johann Kunkels... vollständige Glasmacherkunst worinnen sowol dessen Erläuterungen über Anton Neri sieben... Bücher von dem Glasmachen und Dr. Merrets hieüber gemachte Anmerkungen, als auch eine grosse Anzahl... Versuche nebst einem Anhang von den Perlen und Edelsteinen enthalten sind. *Nürnberg: C. Riegel*, 1756. 8 p.l., 472 p., 8 l. 19 pl., 1 port. 4°.

— **Johannis Kunkelii**... *Ars vitraria experimentalis*; oder, Vollkommene Glasmacher-Kunst, lehrende, als in einem... *Commentario* über die von dergleichen Arbeit beschriebenen sieben Bücher P. Anthonii Neri... und denen darüber gethanen gelehrten Anmerkungen Christophori Merretti... (so aus den Ital. und Latein, beyde mit Fleiss ins Hochdeutsche übersetzt) die allerkurts-bündigsten Manieren, das reineste Chrystall-Glas... zu machen... Samt einem II Haupt-Theil,... darinnen vom Glasmahlen, Vergulden und Brennen... gelehret werden, mit einem Anhang von denen Perlen und fast allen natürlichen Edelsteinen... *Franckfurt und Leipzig: In Verlegung des Autoris*, 1679. 2 parts in 1 v. 4°.

For Neri's *De arte vitraria*, see below under Neri.

Laccuperie (Terrien de). On the ancient history of glass and coal and the legend of Nü-Kwa's colored stones in China. (Toung pao. *Archives. Leide*, 1891. 8°. v. 2, pp. 234-243.)

Lange (Gustav). Die Glasindustrie im Hirschberger Thale. Ein Beitrag zur Wirtschafts-geschichte Schlesiens. vi, 1 l., 146 p. (Staats- und socialwissenschaftliche Forschungen. *Leipzig*, 1889. 8°. v. 9, pt. 2.)

Leblond (V.). Marque de verriers sur un barillet gallo-romain trouvé à Beauvais. (Comité d. trav. hist. and scientif. *Bull. archéol. Année* 1906, pp. 72-81. *Paris*, 1906.)

Le Boutillier (Addison B.). Modern designs for domestic leaded glass. illus. (Architect. *Rev. Boston*, 1907. f°. v. 14, pp. 233-237.)

Lecrenier (Ad.) Sur la dureté du verre. (*Bull. Soc. chim. de Belgique*. v. 19, pp. 16-28. *Bruxelles*, 1905.)

Lefebvre (Eugène). Histoire d'une bouteille. *Paris: Lib. Hachette et Cie.*, 1889. 92 p., 1 l. illus. 2. ed. 8°. (Bibliothèque des écoles et des familles.)

Leng (H.). Handbuch der Glasfabrikation. Dritte Auflage. *Weimar*, 1854. 12°. (Schauplatz no. 79.)

Lenormant (François). Vase antique de verre, représentant des combats de gladiateurs. 7 p., 1 pl. 8°. (*Revue archéologique*... *Paris*, [188-?] 8°.)

Leroy-Beaulieu (Pierre). La verrerie ouvrière d'Albi. (*L'écon. français. Année* 29, (1901) v. 1, pp. 337-340. *Paris*, 1901.)

Lobmeyer (L.). Die Glasindustrie, ihre Geschichte gegenwärtige Entwicklung und Statistik. In Gemeinschaft mit Dr. A. Ilg und W. Roheim hrsg. von L. Lobmeyer. *Stuttgart: W. Spemann*, 1874. x, 324 p., 1 l. 8°.

Lothringesche (Die) Glasindustrie. (Kunstgewerbe in Elsass-Lothringen. Jahrg. 2, pp. 28-34. *Strassburg*, 1901.)

Louis C. Tiffany's favrile glass. (Artist. *New York*, 1899. 4°. v. 24, pp. iv-vi.)

Manufacture (The) of incised, or cut glass. (*Scientific Amer.* v. 90, pp. 341; 348-350. *New York*, 1904.)

Marchis (L.). Contribution à l'étude expérimentale de la tempe et du recuit du verre. (*Jour. de physique théor. & appli. Sér. 3*, v. 8, pp. 193-206. *Paris*, 1899.)

— Étude expérimentale de quelques déformations permanentes du verre. (*Jour. de Physique. Paris*, 1898. 8°. Sér. 3, v. 7, pp. 573-591.)

Mayhew (S. M.). Murra: its reproduction and original. (*Jour. Brit. Archæol. Assoc.* v. 47, pp. 216-221. *London*, 1891.)

Mertens (Wilhelm). *pseud. of FRANZ FISCHER*. Die Fabrikation und Raffinirung des Glases... *Wien, Pest, Leipzig: A. Hartleben*, 1889. 2 p.l., v-xiv, 390 p. 12°.

— Die Kunst der Glasmasse-Verarbeitung. *Wien*, 1892. 277 Abb. 12°. (Hartlebens Bibliothek, Bd. 196.)

— Das Sandstrahl-Gebläse im Dienste der Glasfabrikation. *Wien*, 1891. 27 Abb. 12°. (Hartlebens... Bibliothek, Bd. 187.)

Meyer (M. Wilhelm). Das Zeisswerk und die Glashütte in Jena. 2 pl. (Velhagen & Klasing Monatshefte. Jahrg. 19, pp. 557-572. *Berlin*, 1905.)

Miller (J. B.). Die Glasätzerei. 2^e Aufl. *Wien*, 1886. 12°. (Hartlebens... Bibliothek, Bd. 59.)

— Die Verzierung der Gläser durch den Sandstrahl. *Wien*, 1882. 12°. (Hartlebens... Bibliothek, Bd. 90.)

Misonne (Octave). La crise verrière. (*Rev. gén.* v. 73, pp. 414-428; 543-554. *Bruxelles*, 1901.)

Mommeja (Jules). Les verreries anciennes de la collection Gaston Sabatier. 4 pl. (*Rev. de l'Agenais. Année* 26, pp. 481-497; 27, pp. 369-379. *Agen*, 1899-1900.)

Montanari (G.). Speculazioni fisiche... sopra gli effetti di que vetri temprati, che rotti in una parte si risolvono tutti in polvere, esposti in due lettere... *Bologna: Manolesi*, 1871. 6 p.l., 76 p. 8°.

Glass, cont'd.

Mylius (F.). Die Eosinreaktion des Glases an Bruchflächen. (Ztschr. f. anorgan. Chemie. v. 55, pp. 233-260. *Hamburg*, 1907.)

Nansouty (Max de). Le ciment armé, le verre armé, et la fabrication mécanique des bouteilles. Dessins de L. Fillol et A. Collombar. *Paris: Schleicher Frères* [190-?]. 36 p. illus. 12°.

Neri (Antonio). Antonii Neri Florentini, de arte vitraria libri vii, & in eodem Christophori Merretti... observationes & notae. *Amstelædami: apud H. Wetstenium*, 1686. Engr. t.-p., 17 l., 440 p., 8 l., 4 pl. 12°.

Kunckel's Commentario on Neri's De Arte vitraria is entered above under Kunckel.

Nesbitt (Alexander). Glass. *London: Chapman & Hall* [1878]. viii, 143 p. 12°. (South Kensington Art Museum handbooks.)

— Notes on the history of glass making. (In: F. Slade. Catalogue of the collection of glass. 1871.)

Nimal (H. de). L'industrie du verre à vitres en Belgique et la crise actuelle. (Rev. écon. internat. v. 2, pp. 147-159. *Bruxelles*, 1904.)

Oeynhausen (Ulrich von). Glashütten in Mecklenburg. (Jahrb. u. Jahreshb. d. Vereins f. mecklenburg. Geschichte u. Altertumskunde. Jahrg. 70, pp. 267-312. *Schwerin*, 1905.)

Oheix (André). Notes sur quelques verreries anciennes des Côtes-du-Nord. (Bull. archéol. de l'Assoc. bretonne. sér. 3, v. 20, pp. 133-149. *Saint-Brieuc*, 1902.)

Orton (Edward). On the production of an easily fusible glass without the use of lead or boracic-acid. (Transac. Amer. Ceramic Soc. v. 5, pp. 305-339. *Columbus, O.*, 1903.)

Pasaurek (Gustav Edmund). Moderne Gläser. *Leipzig: H. Seemann* [1901?]. vi, 1 l., 134 p., 4 pl. 4°. (Monographien des Kunstgewerbes.)

Pédroni (P. M.). L'art de souffler à la lampe et au chalumeau. *Paris: Lib. Encyclopédique de Roret*, 1849. vi, 294 p., 3 pl. nar. 24°. (Manuels-Roret.)

Péligot (Eugène Melchior). Le verre; son histoire, sa fabrication. *Paris*, 1877. il. pl. 8°.

— Verres et cristaux. (In: France. Com. Fr. Ind. Nat. Expos. Univ. de 1851. Travaux, v. 6. 1854.)

Pellat (A.). Curiosities of glass-making, with details of the processes and productions of ancient and modern ornamental glass manufacture. *London*, 1849. 4°.

Penny (W. E. Wynn). English wine and spirit glasses of the late seventeenth and eighteenth century. (Connoisseur. v. 2, pp. 159-163. *London*, 1902.)

Pettigrew (T. J.). On Egyptian glass. 1 pl. (Jour. Brit. Archæol. Assoc. v. 13, pp. 211-222. *London*, 1857.)

Polaczek (E.). Zur Geschichte der Glasindustrie. (Kunstgewerbe in Elsass-Lothringen. Jahrg. 2, pp. 231-236. *Strassburg*, 1902.)

Powell (Harry J.). Cut glass. (Journ. Soc. of Arts. v. 54, pp. 776-781. *London*, 1906.)

— On table glass. (Jour. Soc. of Arts. v. 51, pp. 638-641. *London*, 1903.)

— The principles of glass-making; together with treatises on crown and sheet glasses, by Henry Chance, and plate glass by H. G. Harris. *London: G. Bell & Sons*, 1883. 2 p.l., iv, 186 p. 12°. (Technological handbooks [2].)

Prentiss (Edward L.). American cut glass unrivaled. (Brush and Pencil. v. 10, pp. 83-94. *Chicago*, 1902.)

— The art industries of America. The manufacture of cut glass. (Brush & Pencil. Illus. Art News Sect. v. 16, no. 5, pp. 131-140. *Chicago*, 1905.)

Rath (Maria vom). Die antiken Gläser der Frau M. vom Rath, geb. Stein zu Koeln. Hrsg. von... A. Kisa. *Bonn: C. Georgi*, 1899. iv, 159 p., 33 pl. f°.

Read (Charles Hercules). On a Saracenic goblet of enamelled glass of medieval date. 1 pl. (Archæologia. ser. 2, v. 8, pp. 217-226. *London*, 1902.)

Reed (John O.). * Ueber den Einfluss der Temperatur auf die Brechung und Dispersion einiger Gläser und Krystalle. *Jena: B. Vopelius*, 1897. 1 p.l., 52 p., 1 l., 1 plan. 4°.

Reich (Julius). Die handelspolitischen Interessen der österreichischen Glasindustrie. (Verein f. Socialpolitik. Schriften, no. 93, pp. 199-212. *Leipzig*, 1901.)

Riche (A.). Législation et hygiène des verreries. (In: J. Henrivaux. Le verre et le cristal. *Paris*, 1897. new ed. 8°. pp. 765-776.)

Riley-Pearson (W. H.). Glass-making; the art and the trade. (World's Work. v. 4, pp. 48-53. *London*, 1904.)

Rooyen (A. J. Servaas van). Over glasblazers hier te lande. (Oud-Holland. *Amsterdam*, 1908. 4°. Jaarg. 26, pp. 165-170.)

Roy (G.). Sur un procédé pour couper le verre. (Jour. de phys. théor. & appl. sér. 3, v. 10, pp. 614-615. *Paris*, 1901.)

Sausay (Alexandre). Marvels of glass-making in all ages. *London* [1869?]. il. pl. 8°.

— La verrerie, depuis les temps les plus reculés jusqu'à nos jours... *Paris: L. Hachette et Cie.*, 1868. 2 p.l., iv, 358 p., 18 pl. illus. 12°. (Bibliothèque des merveilles.)

— 2^e éd., augmentée. *Paris*, 1869. il. pl. 12°. (Bibliothèque des merveilles.)

— Troisième édition revue... par A. Jacquemart. Ouvrage illustré... d'après les dessins de B. Bonnafoux. *Paris: Hachette & Cie.*, 1876. 2 p.l., 311 p. 12°. (Bibliothèque des merveilles.)

— Wonders of glass-making in all ages. *New York*, 1875. il. pl. 12°. (Illustrated lib. of wonders.)

Schebek (Edmund). Böhmens Glasindustrie und Glashandel. Quellen zu ihrer Geschichte. Im Auftrage der Handels- und Gewerbekammer in Prag. *Prag: Handels- und Gewerbekammer*, 1878. 4 pl., 434 p., 1 l. 8°.

Schmidt (Albert). Die Geschichte der Glas- und Perlenfabrikation im Fichtelgebirge. (Archiv

Glass, cont'd.

für Geschichte und Alterthumskunde von Oberfranken. 21. Bd. 1. Heft. pp. 1-18. *Bayreuth*, 1899. 8°.)

Schmoranz (G.) Old oriental gilt and enamelled glass vessels extant in public museums and private collections. Reproduced in their original colouring and described by Gustav Schmoranz. Published with the sanction and assistance of the Imperial Austrian Ministry of Education, by the Imperial Handels-Museum of Vienna. English version. *Vienna*, 1899. 2 p.l., 76 p., 44 pl. f°.

Schnurpfell (Hans). Die Schmelzung der Hohl-, Schliff-, Press-, Tafel-, und Flaschengläser mit ihren verschiedenen Rohmaterialien, Sätzen und Kosten. *Wien: A. Hartleben*, 1906. viii, 211 p. 12°. (A. Hartleben's Chemisch-technische Bibliothek. [v. 293.])

Schreiber (C. C. E.) Die Glasblasekunst sowohl auf der Glashütte, als an der Glasbläserlampe mit 96 erläuternden Figuren. *Weimar*, 1854. 18°. (Schauplatz no. 177.)

Service des antiquités de l'Égypte. Catalogue général des antiquités égyptiennes du Musée du Caire. Nos. 32401-32800. Graeco-Egyptian glass. Par C. C. Edgar. *Le Caire: Impr. de l'Inst. fran.*, 1905. 2 p.l., v, 92 p., 11 pl. f°.

Shenstone (William Ashwell). The methods of glass blowing and of working silica in the oxy-gas flame... *London: Longmans, Green, & Co.*, 1902. viii, 98 p. 4. ed. 16°.

Slade (Felix). Catalogue of the collection of glass formed by S.; with notes on the history of glass making, by Alex. Nesbitt and an appendix, containing a description of other works of art presented or bequeathed by S. to the nation. *London*, 1871. ii. col. pl. f°.

Spring (Walthère). Sur l'illumination de quelques verres. (Acad. roy. de Belgique. Bull. sér. 3, 1900, Sciences, pp. 1014-1027. *Bruxelles*, 1900.)

— Sur l'illumination de quelques sortes de verres. (Recueil d. trav. chimiques d. Pays-Bas. v. 19 (sér. 2, v. 4.), pp. 339-340. *Leide*, 1900.)

Staudinger (Paul). Einiges über Millefiori-Glas. (Berliner Gesellsch. f. Anthropol. Verhandl. 1902, pp. 248-252. *Berlin*, 1902.)

Stewart (William R.) Great industries of the United States. Glass-making. (Cosmopolitan. v. 37, pp. 139-154. *New York*, 1904.)

Tatum (C. A.) One hundred years of achievement in American glass manufacture. (Scientif. Amer. Suppl. v. 49, pp. 20328-20330. *New York*, 1900.)

Tayenthal (Max von). Die Gablonzer Industrie und die Productivgenossenschaft der Hohlperlenherzeuger im politischen Bezirke Gablonz. 90 p. (Wiener Staatswissensch. Studien. v. 2, Heft 2. *Tübingen*, 1900.)

Tiffany favrile glass considered in its chronological relationship to other glass, as well as its usefulness in the decorative arts... *New York: Tiffany Glass & Decorating Co.* [c. 1896] 16 p., 6 col. pl. 16°.

Tiffany studios, New York. [*Torino: Paravia & Comp.*, 1902.] 16 l. 16°. (Esposizione [In-

ternazionale] d'arte decorativa moderna, Torino, 1902.)

United States.—*Foreign Commerce Bureau*. Glass manufactures of Europe. *Washington: Govt. Prtg. Office*, 1883. iv, pp. 385-452, ii p. 8°. (Consular Report no. 29.)

United States.—*Labor Department*. Cost of production; the textiles and glass. *Washington: Govt. Prtg. Office*, 1892. 2 v. 8°. (7th Ann. Rpt.)

Vopelius (E.) Entwicklungsgeschichte der Glasindustrie Bayerns (nach seinem heutigen Umfang) bis 1806. *Stuttgart: J. G. Cotta*, 1895. xii, 96 p. 8°. (Muenchener volkswirtschaftliche Studien. 11.)

Waern (Cecilia). The industrial arts of America. II. The Tiffany or "Favrile glass." (International Studio. *New York*, 1898. 4°. v. 5, pp. 16-21.)

Weeks (Joseph D.) Glass. (In: United States. Census Office. 11. Census. Report on manufacturing industries... *Washington*, 1895. 4°. pt. 3, pp. 309-340.)

— Report on the manufacture of glass. *n. l. p.* [1883] x, 114 p. (In: U. S. Census Office. 10. Census. 4°. v. 2, pp. 1029-1152.)

Wendler (). Die Entwicklung der Glasblasemaschine. (Dinglers polytech. Jour. v. 318, pp. 105-109; 154-159. *Berlin*, 1903.)

Wetsel (K.) Die Bearbeitung von Glaskörpern bis zu den neuesten Fortschritten. *Wien: A. Hartleben*, 1901. 1 p.l., vii, 236 p. 12°. (Hartleben's Chemisch-technische Bibliothek, Bd. 244.)

— Die Herstellung grosser Glaskörper bis zu den neuesten Fortschritten. *Wien: A. Hartleben*, 1900. 1 p.l., vii, 184 p. 12°. (Hartleben's Chemisch-technische Bibliothek, Bd. 240.)

Weyermann (M. R.) Das Verlagssystem der Lauschaer Glaswaren-Industrie und seine Reformierung. *Leipzig: A. Deichert*, 1902. x, 154 p. 8°. (Wirtschafts- und Verwaltungsstudien. v. 15.)

Winkelmann (A.) Bemerkungen zu der Arbeit des Hrn. Focke: "Ueber die thermische Leitfähigkeit verschiedener Gläser mit Rücksicht auf ihrer chemische Zusammensetzung." (Annalen d. Physik u. Chemie. N. S., v. 67, pp. 794-802. *Leipzig*, 1899.)

Wylde (C. H.) Mr. Charles Edward Jerningham's collection of English glass in the Victoria and Albert Museum. [Illustrated.] (Burlington Mag. v. 4, pp. 131-142. *London*, 1904.)

Zanetti (Vincenzo). Guida di Murano e delle celebri sue fornaci vetrarie. *Venezia: Antonelli*, 1866. 3 p.l., xiii, 1 l., 416 p., 4 pl., 1 fold. pl. 16°.

Zoude (Emm.) Théorie générale des appareils servant au travail mécanique des glaces. (Rev. univers. des mines. sér. 3, v. 56, pp. 105-138. *Liège*, 1901.)

STAINED AND PAINTED GLASS.

Aitchison (). Coloured glass. (Jour. Roy. Inst. of Br. Architects. ser. 3, v. 11, pp. 53-65. *London*, 1903.)

Stained and Painted Glass, cont'd.

Alleaume (A. A.) Fenêtre du chevet à l'église Notre-Dame des Cordeliers (Laval). 1 pl. (Bull. de la Commiss. hist. & archéol. de la Mayenne. Sér. 2, v. 19, pp. 339-347. *Laval*, 1903.)

— Les vitraux de Saint-Mars-sur-Colmont, et les frères de Heemsce. (Bull. Commission hist. et archéol. de la Mayenne. *Laval*, 1897. 8°. Sér. 2, v. 3, pp. 104-111.)

Antonio da Pisa. Der Tractat des Meisters Antonio von Pisa über die Glasmalerei. [Herausgegeben und übersetzt] von Robert Bruck. (Repertorium f. Kunstwissenschaft, v. 25, pp. 240-269. *Berlin*, 1902.)

Bacon (Herbert W.) On stained glass: its origin, development, and methods of production. (Royal Scottish soc. of arts. Trans. v. 16, pp. 315-328. *Edinburgh*, 1906.)

Baddley (St. Clair). A brief account of the stained and painted 16th and 17th century glass, at Toddington House. (Transac. Bristol and Gloucestershire Archæol. Soc., 1900. v. 23, pp. 162-192. *Bristol, Eng.*, 1900.)

— The stained glass art of the fourteenth century. (Transac. Bristol and Gloucestershire Archæol. Soc. for 1903. v. 26, pp. 150-161. *Bristol*, 1903.)

Ballantine (J.) A treatise on painted glass, shewing its applicability to every style of architecture. *London: Chapman & Hall*, 1845. 2 p.l., 51 p., 8 pl. (6 col'd.) 8°.

Barber (E.) The ancient glass in the church of S. Mary-on-the-Hill. 4 pl. (Jour. architec. archæol. and hist. soc. for the Co. and City of Chester. n. s., v. 10, pp. 53-67. *Chester*, 1904.)

Batissier (Louis). Histoire de l'art monumental dans l'antiquité et au moyen âge, suivie d'un traité de la peinture sur verre. *Paris: Furne & Cie.*, 1845. 2 p.l., iv, 688 p., 4 col'd pl. 4°.

Baxley (Gardner S.) President's address on stained and painted glass. 1 pl. (Transac. Bristol and Gloucester Archæol. Soc. 1899. v. 22, pp. 73-85. *Bristol, Eng.*, 1899.)

Beaurepaire (Eugène de). Les vitraux peints de la cathédrale de Bourges [Avec une lettre de M. le comte de Marsy]. 2 pl. col'd. (Bull. Monumental de la Soc. Franç. d'Archéologie. *Paris*, 1897. 8°. (v. 62) sér. 7, v. 2, pp. 355-396.)

Bégule (Lucien), and ÉMILE BERTAUX. Un vitrail profane du xve siècle. Illus. (Gazette des beaux arts, sér. 3, v. 36, pp. 407-416. *Paris*, 1906.)

Belcher Mosaic Glass Co. Glass decorative work. [*New York*, 1886.] 2 pp., 4 l., 461 plates, 1 l. sq. 4°.

Berling (Karl). Die sächsischen Hofkellereigläser. (Neues Archiv f. sächsische Geschichte u. Altertumskunde. v. 21, Beiheft. Festschr. zum fünfundsiebzigjährigen Jubiläum d. kön. sächsisch. Altertumsvereins. pp. 188-209. *Dresden*, 1900.)

Birch (Walter de Gray). The lady Anne Percy's portrait in stained glass at Long Melford. 1 pl. (Jour. Brit. Archæol. Assoc. v. 40, pp. 400-408. *London*, 1884.)

— The legendary life of St. Nicholas. 1 p.l. (Jour. Brit. Archæol. Assoc. v. 42, pp. 185-201; v. 44, pp. 222-234. *London*, 1886-88.)

Bolton (W. J.) King's College chapel windows. Cambridge. (Archæol. Jour. v. 12, pp. 153-172. *London*, 1855.)

Bonneau (), abbé. Les verrières de l'église de Saint-Bris. (Bull. Soc. d. sci. hist. et. nat. de l'Yonne. v. 52, 1898 (sér. 4, v. 2, sérm. 2), pt. 1, sci. hist., pp. 359-370. *Auxerre*, 1899.)

Bourlier (J.) Le vitrail de sainte Paschasie est-il le plus ancien vitrail historié? (Bull. d'hist., de lit. & d'art relig. du diocèse de Dijon. Année 21, pp. 217-223. *Dijon*, 1903.)

Bruck (Robert). *Die elsässische Glasmalerei ... Heidelberg. *Strassburg: M. Du Mont-Schauberg*, 1901. 50 p., 1 l. 4°.

Brüning (Adolf). Altdutsche bemalte Gläser. (Velhagen & Klasing Monatshefte. Jahrg. 18, pp. 433-442. *Berlin*, 1903.)

Burlington Fine Arts Club. Exhibition of artistic painted glass from the 14th to the 19th century, collected and arranged by the Marquis d'Azeglio. *London*, 1876. 10 p. 4°.

Camésina (Albert). Die ältesten Glasgemälde des Chorherrenstiftes Klosterneuburg und die Bildnisse der Babenberger in der Cistercienser-Abtei Heiligenkreuz. *Wien: K. K. Hof- und Staatsdruckerei*, 1857. 34 p., 27 pl. f°.

Carter (O. B.) A series of the ancient painted glass of Winchester cathedral. Traced from the windows, and drawn, by O. B. C. *London: J. Weale*, 1845. 8 p., 27 col'd pl. f°.

Cauwenberghs (C. van). Notice historique sur les peintres-verriers d'Anvers du XVe au XVIIIe siècle. *Anvers: H. & L. Kennes*, 1891. 82 p., 2 l. 8°.

Chadwick (S. J.) The old painted glass in Dewsbury church. (Yorkshire Archæol. Jour. *Leeds*, 1898. 8°. v. 15, pp. 211-223.)

Cochard (Th.) Les verrières de "Notre-Dame-de-Pitié" à Sully-sur-Loire. 2 pl. (Soc. archéol. et hist. de l'Orléanais. Mém. *Orléans*, 1907. 8°. v. 31, pp. 165-201.)

Cope (W. H.) Ancient ecclesiastical stained glass. 4 pl. (Jour. Brit. Archæol. Assoc. v. 38, pp. 249-267. *London*, 1882.)

Coussemaker (C. E. H. de). Vitraux peints et incolores des églises de la Flandre maritime. *Lille*, 1860. pl. 8°.

Cowles (Genevieve N.) Building a stained-glass window: how it looks from the viewpoint of the artist-artisan. illus. (Craftsman. *New York*, 1908. 4°. v. 15, pp. 97-103.)

Cuers (René de). Domestic stained glass in France. (Architectural Rec. v. 9, pp. 115-141. *New York*, 1899.)

Dalton (O. M.) The gilded glasses of the catacombs. 5 pl. (Archæol. Jour. v. 58 (ser. 2, v. 8), pp. 225-253. *London*, 1901.)

Day (Lewis Foreman). The making of a stained glass window [and discussion on the paper]. (Jour. Soc. of Arts. *London*, 1898. 8°. v. 46, pp. 421-430.)

— Windows, a book about stained and painted glass. *London: B. T. Batsford*, 1897. x, 415 p., 49 pl. 8°.

Stained and Painted Glass, cont'd.

De l'origine des fenêtres vitrées, et du développement que reçut en France l'art de peindre sur verre; addition de l'éditeur [Constant Leber]. (In: Constant Leber. Coll. des disc. v. 16. 1838.)

Demange (M.), *abbé*. Les vitraux de l'église de Blénod-les-Toul. (Société d'Archéologie lorraine.—Mémoires. [t. 43] pp. 311-339. 2 pl. Nancy, 1893. 8°.)

Descamps (J. B.), and **LE MAISTRE-D'ANSTAIN**. Texte historique et descriptif des vitraux de la cathédrale de Tournai. Dessinés par Capronnier et mis sur pierre par J. de Kegel. Bruxelles, 1848. f°.

Dreiser (Theodore). The making of stained glass windows. (Cosmopolitan. New York, 1899. 8°. v. 26, pp. 243-252.)

Explanation of the famous and renowned glass-work, or printed windows, in the fine and eminent church at Gouda. Gouda: A. Endenburg [1790]. 16 l. 16°.

Fahrngruber (Johannes). Unsere heimischen Glasgemälde. (Alterthums Verein, Wien. Berichte. Bd. 32, pp. 20-52. ill. Wien, 1896. f°.)

Fayolle (de), *marquis*. La tentation de Saint Antoine, verre peint en grisaille par Nicolas Le Pot. 1 pl. (Cong. archéol. de France. Paris, 1906. 8°. Sess. 72 [1905], pp. 561-577.)

Five memorial windows in Grace Church, Baltimore, Maryland. [Baltimore: Chiswick Press, 1888.] 10 p. 12°.

Forsyth (J. Dudley). Stained glass. (Builder. v. 82, pp. 154-156. London, 1902.)

Fromberg (Emanuel O.). An essay on the art of painting on glass. From the German of E. O. F. London: J. Weale, 1851. 2 pl., 116 p. 12°.

— An introductory essay on the art of painting on glass; from the German by H. J. Clarke. (In: J. Weale. Quarterly papers on architecture, v. 4. 1845.)

Gans (Paul). Hans Holbeins d. J. Einfluss auf die schweizerische Glasmalerei. Illus. plate. (Jahrb. d. kön. preuss. Kunstsamml. v. 24, pp. 197-207. Berlin, 1903.)

Gascoyne (Alexander), and **ARTHUR J. DIX**. Stained glass [Discussion]. (Jour. Roy. Inst. of Brit. Architects. ser. 3, v. 13, pp. 93-109. London, 1905.)

Gerald Moira's stained-glass designs. illus. (Studio. London, 1900. 4°. v. 18, pp. 18-24.)

Germanisches Nationalmuseum. Katalog der im germanischen Museum befindlichen Glasgemälde aus älterer Zeit. Nürnberg, 1884. 8°.

Gessert (M. A.). The art of painting on glass, or glass staining...; translated by Wm. Pole. (In: J. Weale. Quarterly papers on architecture, v. 1. 1844.)

— Rudimentary treatise on the art of painting on glass, or glass-staining... From the German of M. A. G. To which is added an appendix on the art of enamelling, etc. London: J. Weale, 1851. iv, 92 p. 12°.

Godard (E.). Traité pratique de peinture et dorure sur verre. Emploi de la lumière, application de la photographie. Ouvrage destiné aux peintres,

decorateurs, photographes et artistes amateurs. Paris: Gauthier-Villars, 1885. 4 p.l., 61 p., 1 tab. 12°. (Bibliothèque photographique.)

Groom (Edward). The art of transparent painting on glass... London: Winsor and Newton, 1855. 55 p., 5 pl. 12°.

Hancock (E. Campbell). The amateur pottery and glass painter, with directions for gilding, chasing, burnishing, bronzing and ground laying. Illustrated, including facsimiles from the sketch book of N. H. J. Westlake... With an appendix reprinted by the special permission of the department of science and art, South Kensington. London: Chapman & Hall [1879]. xv (1), 198 p., 3 pl. 8°.

Heaton (Noel). Mediæval stained glass: its production and decay. With discussion. (Soc. of Arts. Jour. v. 55, pp. 468-484. London, 1907.)

Heinicke (Otto). Rambling thoughts of "a glass man." 2 pl. (Craftsman. v. 3, pp. 170-182. Syracuse, N. Y., 1902.)

Henry (Kirk D.). American art industries. Stained glass work. (Brush and Pencil. v. 7, pp. 149-162. Chicago, 1900.)

— The art industries of America. Stained-glass work. (Brush and Pencil. v. 15 [Art News Sec.] pp. 99-112. Chicago, 1905.)

Hogan (J.). Stained glass windows. (Amer. Ecclesiast. Rev. ser. 3, v. 5 [v. 25], pp. 361-372. New York, 1901.)

Holiday (H.). Stained glass as an art. London: Macmillan & Co., 1896. xx, 173 p., 20 pl. ill. 4°.

Holt (Henry F.). On Albert Dürer, a painter on glass, in reference to the Fairford windows. (Jour. Br. Archæol. Assoc. v. 25, pp. 228-244. London, 1869.)

— On the painted glass windows in Fairford church. (Jour. Br. Archæol. Assoc. v. 25, pp. 42-53. London, 1869.)

Hucher (Eugène Frédéric Ferdinand). Calques des vitraux peints de la cathédrale du Mans. Ouvrage renfermant les calques ou les réductions, d'après les calques, des verrières de cette cathédrale les plus intéressantes sous la rapport de l'art et de l'histoire. Publié sous les auspices de Mgr. Fillion, Evêque du Mans. Paris: Didron [1854-] '64. 21 p.l., 100 col'd pl., 1 l. f°.

Image (Selwyn). On the making of cartoons for painted glass. (In: A. Millar, and others. Practical designing... London, 1897. 8°. pp. 161-177. Practical designing series.)

Jadart (Henri). Le vitrail de Puiseux et autres anciens vitraux des églises du département des Ardennes. 1 pl. (Rev. hist. ardennaise. Année 7, 1900, pp. 316-337. Paris, 1900.)

Kasser (H.). Eine Berner Standesscheibe von Hans Ulrich Fisch I. 1 pl. (Anzeiger f. Schweiz. Altertumskunde. n. s., v. 2, pp. 211-214. Zürich, 1900.)

Klopffleisch (F.). Drei Denkmäler mittelalterlicher Malerei aus den obersächsischen Landen, nebst einem Anhang über zerstörte alter Malereien zu Jena. Jena, 1860. 8°.

Kolb (H.). Glasmalereien des Mittelalters und der Renaissance. Original Aufnahmen. Stuttgart. K. Wittwer [1884-89]. 55 l., 60 colored pl. f°.

Stained and Painted Glass, cont'd.

Lamb (Charles Rollinson). How an American stained glass window is made. 1 pl. (Chautauquan. v. 29, pp. 515-521. *Meadville, Pa.*, 1899.)

Lamb (Frederick Stymetz). The making of a modern stained glass window—its history and process, and a word about mosaics. (Craftsman. v. 10, pp. 18-31. *Syracuse*, 1906.)

— The painted window. (Craftsman. v. 3, pp. 341-349. *Syracuse*, 1903.)

— Stained glass in its relation to church ornamentation. (Catholic World. v. 74, pp. 667-677. *New York*, 1902.)

Lasteyrie (Ferdinand de). Histoire de la peinture sur verre d'après ses monuments en France. Texts [et planches]. *Paris: Firmin Didot, Fils et Cie.*, 1853-57. 2 v. Text, v. 1, viii, 314 p., 1 l. Plates, v. 2, 2 p.l., 108 col'd pl., 4 l. f°.

Lehmann (Hans). Zur Geschichte der Glasmalerei in der Schweiz. Teil 1-2. *Zürich: Füssli & Beer*, 1906-08. f°. (Antiquarische Gesellschaft in Zürich. Mitteilungen. Bd. 26, Heft 4, pp. 157-210; Heft 5, pp. 211-264; Heft 6, pp. 265-317.)

— Die Glasgemälde in den arrgauischen Kirchen und öffentlichen Gebäuden. plates. (Anzeiger. f. schweizer. Altertumskunde. n. s. v. 3, pp. 291-303; v. 4, pp. 73-94; 184-197; 306-312; n. s. v. 7, pp. 122-138; n. s. v. 8, pp. 44-58; n. s. v. 9, pp. 230-248. *Zürich*, 1902-07.)

Leisching (Julius). Glasmalerei und Kunstverglasung. Illus. plate. (Kunstgewerbeblatt. N.F. v. 13, pp. 107-119. *Leipzig*, 1902.)

Lenoir (Alexandre). Musée des monuments français; histoire de la peinture sur verre, et description des vitraux anciens et modernes, . . . ornée de gravures, et notamment de celles de la fable de Cupidon et Psyché, d'après les dessins de Raphaël. *Paris: Chez l'Auteur*, 1803. 2 p.l., 130 p., 54 pl. 8°.

Le Vieil (P.) L'art de la peinture sur verre et de la vitrerie. [*Paris*] 1774. xiv, 245 p., 13 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers. v. 42.)

Lévy (E.) Histoire de la peinture sur verre. Avec planches par J. B. Capronnier. . . *Bruxelles: Tircher*, 1860. 3 p.l., xxxviii, 2, 41-272, 1-106 p. f°.

Pt. 1. Histoire générale de la peinture sur verre.
Pt. 2. Analyse descriptive des vitraux Belges.

— Atlas. 1 l., 37 pl. (31 col'd.) f°.

Lind (Karl). Ein altes Glasgemälde in der Sammlung des Museums Francisco-Carolinum zu Linz. 1 pl. (Mittheil. d. k. k. Central-Commission f. Erforschung u. Erhaltung d. kunst. u. hist. Denkmale. *Wien*, 1898. f°. N. F. Jahrg 24, pp. 208-210.)

— Uebersicht der noch in Kirchen Niederösterreichs erhaltenen Glasmalereien. (Altertums-Verein, Wien. Berichte. Bd. 27, pp. 109-129. ill., 4 pl. *Wien*, 1891. f°.)

Loew (Alois). Alte Glasmalereien in Niederösterreich. (Altertums-Verein, Wien. Berichte. Bd. 31, pp. 9-28. *Wien*, 1895. f°.)

— Die alten Glasfenster von St. Stephan in Wien. Beiträge zur Geschichte der Glasmalerei

in Wien. 6 pl. (Altertums-Verein z. Wien. Berichte u. Mittheil. v. 40, pp. 1-27. *Wien*, 1906.)

— Ein altes Glasgemälde in Stift Ardaggar. 2 pl. (Berichte u. Mittheil. d. Altertums-Vereines zu Wien. v. 35, pp. 119-128. *Wien*, 1900.)

— Die alten Glasgemälde in der Pfarrkirche zu Heiligenblut (Niederösterreich). 1 pl. (Berichte und Mittheilungen des Altertums-Vereines zu Wien. *Wien*, 1898. 4°. v. 33, pp. 44-46.)

— Die St. Lukas-Zeche in Wien. Beiträge zur Geschichte der Glasmalerei in Wien. 1 pl. (Altertums-Verein. z. Wien. Berichte u. Mittheil. *Wien*, 1907. f°. v. 40, pp. 163-186.)

— Studien über ein Capitel der Monumental-Glasmalerei. (Altertums-Verein, Wien. Berichte. Bd. 27, pp. 99-107. *Wien*, 1891. f°.)

Loftie (W. J.) Notes on early glass in Canterbury cathedral. 4 pl. (Archæol. Jour. v. 33, pp. 1-14. *London*, 1876.)

M. Deutsche Glasmalerei-Ausstellung in Karlsruhe. Illus. plate. (Kunstgewerbeblatt. N. F. v. 13, pp. 1-12, 36-40. *Leipzig*, 1901.)

Magne (Lucien). L'œuvre des peintres verriers français. Verrières des monuments élevés par les Montmorency. Montmorency, Écouen, Chantilly. *Paris: Firmin-Didot et Cie.*, 1885. Text, 2 p.l., xxxiv, 171 p., 1 l., 1 pl. illus. Atlas, 8 pl. f°.

Mandach (C. von). Schweizerische Glasmalereien im Auslande. (Anzeiger f. schweizer. Altertumskunde. *Zürich*, 1908. f°. n. s. v. 9, pp. 334-340.)

Mansoni (Luigi). Appunti e documenti per l'arte del pinger su vetro in Perugia nel secolo xv. (Repertorium f. Kunstwissenschaft. v. 26, pp. 120-132. *Berlin*, 1903.)

Marquand (Allan). Two windows in the cathedral of Florence. (Amer. Jour. of Archæol. ser. 2, v. 4, pp. 192-203. *Norwood, Mass.*, 1900.)

Martin (Arthur), and C. CAHIER. Monographie de la cathédrale de Bourges. . . Première partie. Vitraux du XIII^e siècle. *Paris: Poussielgue-Rusand*, 1841-1844. 2 v. Text, 1 pl., xii, 304 p. Plates, 67 pl. f°.

— Sur quelques points de zoologie mystique dans les anciens vitraux peints; fragment extrait d'une monographie de la cathédrale de Bourges. *Paris*, 1842. pl. sq. f°.

Merson (L. O.) Les vitraux. *Paris: Quantin* [1895]. 314 p., 1 l. 8°. (Bib. de l'Enseign. d. Beaux-Arts.)

Merwin (Bannister). Art of the window designer. (Public Opinion. v. 40, pp. 67-70. *New York*, 1906.)

Métais (). Un vitrail du xvi^e siècle à Courville (Eure-et-Loir). (Bull. archéol. du comité d. trav. hist. & scientif. Année 1900, pp. 26-33. *Paris*, 1901.)

Miller (F.) Glass-painting. A course of instruction in the various methods of painting glass, and the principles of design. *London: E. Menken* [1885]. 3 p.l., vii, 119 p., 14 pl. 2. ed. 12°. (Wyman's technical series.)

Minutoli (H. F. von). Ueber die Anfertigung und der Nutzanwendung der farbigen Gläser. *Berlin*, 1836. 4°.

Stained and Painted Glass, cont'd.

Molinier (Émile). Les peintures sous verre. (In: F. Spitzer. La collection Spitzer. Paris, 1890-92. f°. v. 3, pp. 53-73. 2 pl.)

— Les vitraux. (In: F. Spitzer. La collection Spitzer. Paris, 1890-92. f°. v. 3, pp. 113-126. 3 pl.)

Montier (A.) Les vitraux de la chapelle Saint-Firmin à Saint-Martin-Saint-Firmin. 1 pl. (Soc. Amis. d. arts du Dépt. de l'Eure. Bull. v. 18, pp. 33-39. Evreux, 1903.)

Moser (Koloman). Glasfenster- und Mosaik-Entwürfen von Otto Wagner für die Kirche der niederösterreichischen Heil- und Pflege-Anstalt, Wien. illus. (Deut. Kunst u. Dekoration. Jahrg. 11, pp. 167-177. Darmstadt, 1907.)

Neue Glasmalereien und Kunstverglasungen im modernen Stil. Serie 1. Wien: F. Wolfrum & Co. [1908] f°.

Ser. 1. LEHNFR (J.) and E. MADER. 48 Tafeln. Original-entwürfe in Faksimile-Aquarellen.

Nioré (Ch.) Les triomphes de Pétrarque sur un vitrail de l'église d'Ervy (Aube). (Mém. de la Soc. acad. d'agriculture, d. sci., arts & belles-lettres du dépt. de l'Aube. (v. 61) sér. 3, v. 34, pp. 145-170. Troyes, 1897.)

Nodet (Victor). Un vitrail de l'église de Brou; Titien et Albert Durer. illus. (Gazette des beaux-arts, sér. 3, v. 35, pp. 95-112. Paris, 1906.)

Nott (James). The stained glass windows of Great Malvern priory church. (Jour. Brit. Archæol. Assoc. v. 38, pp. 55-59. London, 1882.)

O'Connor (Michael). On painted glass in Lincoln cathedral. 2 pl. (Jour. Brit. Archæol. Assoc. v. 11, pp. 89-94. London, 1855.)

Oldtmann (H.) Die Glasmalerei. Köln: J. P. Bachem [1892-]98. 2 v. 8°.

Oliphant (Francis William). A plea for painted glass, being an inquiry into its nature, character, and objects, and its claims as an art. Oxford: J. H. Parker, 1855. iv, 72 p. 16°.

Ottin (L.) Le vitrail. Son histoire, ses manifestations à travers les âges et les peuples. Ouvrage orné de 4 planches en couleurs, de 15 phototypies, de 12 planches... de 210 gravures... [etc.] Paris: H. Laurens [1896]. 2 p.l., 376 p., 34 pl. sq. 4°.

Perdriset (Paul). L'art symbolique du moyen âge à propos des verrières de l'église St. Étienne à Mulhouse. 2 pl. (Soc. indust. d. Mulhouse. Bull. v. 77, pp. 215-236. Mulhouse, 1907.)

Peterson (H.) Zur Geschichte der Glasfarben-Erzeugung in Joachimsthal. Wien: A. Hölder, 1894. 21 p. 8°. (Museum für Geschichte der österreichischen Arbeit. Monographien. Heft 5.)

Polaczek (E.) Von alter Glasmalerei. (Das Kunstgewerbe in Elsass-Lothringen. Jahrg. 1, pp. 32-39. Strassburg, 1900.)

Poste (Beale). Remarks on some representations of minstrels in early painted glass, formerly in St. James' church, Norwich. 1 pl. (Jour. Brit. Archæol. Assoc. v. 14, pp. 129-131. London, 1858.)

Powell (Harry J.) The picture windows in New College ante-chapel. [Illus.] (Burlington Mag. v. 8, pp. 326-329. London, 1906.)

Quentin (Charles). Mr. Kempe's painted glass windows. (Art Jour. 1900, pp. 344-348. London, 1900.)

Rahn (J. R.) Glasgemälde aus dem Anfang des xvi. Jahrhunderts und ihre Vorlagen. 2 pl. (Arzeiger f. schweizer. Altertumskunde. n. s. v. 3, pp. 58-66. Zürich, 1901.)

Randau (Paul). Die farbigen, bunten und verzierten Gläser. Eine umfassende Anleitung zur Darstellung aller Arten farbiger und verzierter Gläser... Wien: A. Hartleben, 1905. xiv, 1 l., 347 p. illus. 12°. (A. Hartleben's chemisch-technische Bibliothek. [Bd. 286].)

Reboulleau (M. E. F.) Nouveau manuel complet de la peinture sur verre, sur porcelaine et sur émail... Paris: Lib. Encyclopédique de Roret, 1843. viii, 288 p., 1 pl. nar. 24°. (Manuels-Roret.)

Reid (J. Eadie). Designing for mosaics and stained glass. (Jour. Roy. Inst. of Brit. Architects. ser. 3, v. 12, pp. 599-604. London, 1905.)

Reiffenberg (Frédéric August Ferdinand Thomas de), baron. De la peinture sur verre, aux Pays-Bas, suivi d'un mémoire sur les tentatives faites au sein de l'académie pour la publication des monuments inédits de l'histoire belge... 2 p.l., 79 p., 1 port. (In: Nouveaux Mémoires de l'Académie royale... de Bruxelles. Bruxelles, 1832. 4°. t. 7.)

Royal Museum and Free Library at Canterbury. Descriptive and illustrated catalogue of two old Dutch painted and stained windows in the... museum... Compiled by W. P. Thornton. Canterbury, 1899. ix, 50 p. 26 pl. 8°.

Russell (J. Fuller). On the painted glass in Fairford church, Gloucester, and its claim to be considered the work of Albert Dürer. (Archæol. Jour. v. 25, pp. 119-136. London, 1868.)

Saunier (Charles). Le vitrail dans l'Amérique du Sud. illus., 1 pl. (Art et décoration. Paris, 1908. 4°. Année 12, pp. 53-60.)

Schaefer (Karl), and A. ROSSTEUSCHER. Ornamentale Glasmalereien des Mittelalters und der Renaissance, nach Originalaufnahmen in Farbendruck hrsg. von C. Schaefer... und A. Rossteuscher... Berlin: E. Wasmuth, 1888. 4 l., 45 pl. f°.

Scharf (George). Artistic notes on the windows of King's College chapel, Cambridge. (Archæol. Jour. v. 12, pp. 356-369. London, 1855.)

Schliepmann (Hans). Christiansen's Kunstverglasungen. (Deut. Kunst u. Dekoration. Jahrg. 3, pp. 205-210. Darmstadt, 1900.)

Schoepp and Vorsteher. Neue Kunstverglasungen für die Praxis. 22 Tafeln hrsg. von Schoepp & Vorsteher... Mitarbeiter Alfons Peerboom, Alexander Schöpp, Peter Klotzbach, E. Brendtner, Adolf Löttgen [and] C. Grimm. Elberfeld: Schöpp & Vorsteher [190-?]. 1 l., 22 pl. f°.

Société des amis des arts du département de l'Eure. Vitraux du choeur de la cathédrale d'Evreux. Evreux: la Société, 1893. 17 l., 13 pl. f°.

No. 142 of 200 copies printed.

Sparrow (Sylvester). The stained glass of the future. 2 pl. (Art Workers' Quar. v. 2 (no. 7), pp. 125-132; (no. 8), pp. 173-180; v. 3 (no. 9), pp. 39-44. London, 1903-04.)

Stained and Painted Glass, cont'd.

Straub (A.) *L'église de Vieux-Thann et ses vitraux.* (Soc. pour la cons. des mon. hist. d'Alsace.—Bulletin. 2. Série, vol. 9, 2. part., Mémoires, pp. 98-110. *Strasbourg*, 1876. 4°.)

Suffing (Ernest R.) *A treatise on the art of glass painting, prefaced with a review of ancient glass.* *London: Scott, Greenwood & Co., 1902.* 4 p.l., 144 p., 2 pl. 8°.

T. (R.) *Interprétations nouvelles de deux verrières du xiii^e siècle à la cathédrale du Mans d'après un livre récent de M. Émile Male.* (Rev. hist. & archéol. du Maine. v. 51, pp. 224-236. *Mamers*, 1902.)

Tiffany Glass & Decorating Company. *Memorial windows.* *New York* [cop. 1892]. 10 l., 10 pl. 24°.

— *New York* [1896]. 9 l., 10 pl. 16°.

— A synopsis of the exhibit of the Tiffany Glass and Decorating Company in the American section of the manufactures and liberal arts building at the World's Fair, Jackson Park, Chicago, Illinois, 1893, with an appendix on memorial windows. *New York: J. J. Little & Co., 1893.* 32 p. 8°.

Triger (Robert). *Les vitraux des cathédrales de Bourges et du Mans postérieurs au xiii^e siècle.* Note sur un récent ouvrage de M. le marquis Albert des Méloizes. (Rev. hist. et archéol. du Maine. *Mamers*, 1899. 8°. v. 45, pp. 95-98.)

Verneuil (M. P.) *Les vitraux de Grasset.* illus., 1 pl. (Art et décoration. *Paris*, 1908. 4°. Année 12, pp. 109-124.)

Vitraux (Les) *peints de l'ancienne église Saint-Étienne de Mulhouse.* (Bulletin du Musée historique de Mulhouse. v. 6, pp. 95-101. *Mulhouse*, 1881. 4°.)

Wackernagel (Wilhelm). *Die deutsche Glasmalerei. Geschichtlicher Entwurf mit Belegen von W. Wackernagel.* *Leipzig: S. Hirzel*, 1855. 2 p.l., 180 p. 12°.

Waller (J. Green). *On ancient painted glass in Morley church.* 2 pl. (Jour. Brit. Archæol. Assoc. v. 8, pp. 28-34. *London*, 1853.)

Waring (J. B.) *The arts connected with architecture...central Italy...13 to 15 centuries.* [Examples of stained glass, fresco...marble and enamel...and wood inlay...drawn on stone and printed...by V. Brooks.] *London*, 1858. pl. f°.

Warrington (William). *The history of stained glass, from the earliest period of the art to the present time, illustrated by coloured examples of entire windows in the various styles.* *London: The Author*, 1848. 2 p.l., iv, 72 p., 10 l., 26 chromoliths. f°.

Way (Albert). *The legend of Saint Werstan, and the first Christian establishment at Great Malvern.* (Archæol. Jour. v. 2, pp. 48-65. *London*, 1845.)

Weale (J.) *Divers works of early masters in Christian decoration, with examples of ecclesiastical ornament, ancient, painted, and stained glass from York, Gouda, Liège, etc.* *London*, 1846. 2 v. f°.

Westlake (N. H. J.) *A history of design in painted glass.* *London*, 1881-94. 4 v. in 3. sm. f°.

Wetzel (C. J.) *Neuestes und vollständiges Handbuch der Glasmalerei... Heilbronn: J. U. Landherr*, 1850. 1 p.l., v, 119 p., 1 pl. 8°.

Whall (C. W.) *Stained glass work. A text-book for students and workers in glass. With diagrams by two of his apprentices and other illustrations.* *London: J. Hogg*, 1905. xxviii, 29-380 p., 1 l. illus. 12°. (Artistic crafts series of technical handbooks [no. 4].)

Whicheord (J.), jr. *On the antiquities of Maidstone, and the polychromy of the middle ages.* (Jour. Brit. Archæol. Soc. v. 10, pp. 32-52. *London*, 1855.)

Whittock (N.) *The decorative painter's and glazier's guide: containing the most approved methods of imitating oak, mahogany, maple, rose, cedar, coral and every other kind of fancy wood...also...on the art of staining and painting on glass...with examples from ancient windows.* *London: Sherwood, Gilbert & Piper*, 1841. iv, 5-364 p., 94 pl. sq. 4°.

Wilson (Charles Heath). *Descriptive catalogue of the painted glass windows in Glasgow cathedral...with names of the donors.* (In: James Pagan. *History of the Cathedral and See of Glasgow.* *Glasgow*, 1856. 2. ed. 24°. pp. 101-117.)

Window (The) *opening in decoration [Stained glass in residences].* illus. (Internat. Studio. v. 26 [July, 1905], pp. xiv-xix. *New York*, 1905.)

Winston (Charles). *An account of the painted glass in the east windows of Gloucester cathedral.* 1 pl. (Archæol. Jour. v. 20, pp. 239-253; 319-330. *London*, 1863.)

— An inquiry into the difference of style observable in ancient glass paintings, especially in England. With hints on glass painting. By an amateur [pseud. of C. W.]. *Oxford: J. H. Parker*, 1847. 2 v. 8°.

— *On the glazing of the north rose window of Lincoln cathedral.* (Archæol. Jour. v. 14, pp. 211-220. *London*, 1857.)

— *On the painted glass in the New College chapel and hall, Oxford.* 1 pl. (Archæol. Jour. v. 9, pp. 29-59. *London*, 1852.)

— *The painted glass in the Beauchamp chapel at Warwick.* 1 pl. (Archæol. Jour. v. 21, pp. 302-316. *London*, 1864.)

— *Remarks on the painted glass at Lichfield cathedral.* (Archæol. Jour. v. 21, pp. 193-208. *London* 1864.)

Winston (Charles), and **WESTON S. WALFORD.** *On an heraldic window in the north aisle of the nave of York cathedral.* 1 pl. (Archæol. Jour. v. 18, pp. 22-34; 132-148. *London*, 1861.)

Wolff (F.) *Ein altes Glasfenster aus der Klosterkirche zu Niepermünster nach Hans Baldung gen. Crien's Zeichnung. (Kunstgewerbe in Elsass-Lothringen. Jahrg. 3, pp. 141-154. *Strassburg*, 1902.)*

Work (The) of Mr. Selwyn Image. 1 pl. (International Studio. *New York*, 1898. 4°. v. 5, pp. 3-10.)

Wyldes (C. H.) *German glass drinking vessels painted in enamel colours.* (Connoisseur. v. 10, pp. 25-29. *London*, 1904.)

PRINCIPAL ACCESSIONS IN SEPTEMBER.

BIBLIOGRAPHY.

Darwin (Charles). Catalogue of the library of Charles Darwin now in the Botany School, Cambridge. Compiled by H. W. Rutherford... with an introduction by Francis Darwin. *Cambridge: University Press*, 1908. xiv, 91 p. 8°.

Hammond (Eleanor Prescott). Chaucer: a bibliographical manual. *New York: Macmillan Co.*, 1908. x, 579 p. 8°.

Maire (Albert). La technique du livre. Typographie. Illustration. Reliure. Hygiène. Avec 163 gravures... *Paris: H. Paulin et Cie.*, 1908. 3 p.l., ii, 388 p., 1 l. 8°.

Pearce (William Bonner). Practical bookbinding. A text-book intended for those who take up the art of bookbinding, and designed to give sufficient help to enable... persons to bind their books and periodicals. *London: P. Marshall & Co.* [1908.] viii, (1) 10-132 p. illus. 12°. (Marshall's Practical Manuals. No. 7.)

GENERAL HISTORY, TRAVEL, GEOGRAPHY.

Acton (r. baron), JOHN EMERICH EDWARD DALBERG: ACTON. Historical essays & studies... edited by John Neville Figgis and Reginald Vere Laurence. *London: Macmillan & Co., Ltd.*, 1907. vii, 544 p. 8°.

Astley (Hugh John Dukinfield). Prehistoric archæology and the Old Testament. Being the Donnellan lectures delivered before the Univ. of Dublin in 1906-1907. Enlarged, and with notes and appendices. *Edinburgh: T. & T. Clark*, 1908. xi, 314 p. 8°. (Univ. of Dublin. The Donnellan lectures. 1906/07.)

Canerio (Nicolò de) *Januensis*. Marine world chart of Nicolò de Canerio Januensis 1502 (circa). A critical study, with facsimile by Edward Luther Stevenson, Ph.D.... Issued under the... auspices of the American Geographical Society, and the Hispanic Society of America. *New York*, 1907-08. 2 v. 8° & 1°.

Carnegie (Andrew). Meine Reise um die Welt. [Translated by J. M. Grabisch. Decoration by B. Lorenz.] *Leipzig: F. Moeser Nachf.* [1908.] 246 p. 8°.

Déchelette (Joseph). Manuel d'archéologie préhistorique, celtique, et gallo-romaine. Bd. 1. *Paris: A. Picard et Fils*, 1908. 8°.

Gomme (George Laurence). Folklore as an historical science. *London: Methuen & Co.* [1908.] xvi, 371 (1) p., 1 plan, 23 pl. 8°. (The antiquary's books.)

Koelliker (Oscar). Die erste Umseglung der Erde durch Fernando de Magallanes und Juan Sebastian del Cano. 1519-1522. Dargestellt nach den Quellen von O. Koelliker. Mit 32 Tafeln und Karten. *München: R. Piper & Co.*, 1908. 5 p.l., 297 (1) p., 5 maps, 26 pl., 1 port., 1 tab. 4°.

Malet (Albert). Histoire contemporaine 1789-1900. Ouvrage illustré de 160 gravures d'après les documents, et de 46 cartes et plans. *Paris: Hachette et Cie.*, 1908. 2 p.l., 708 p. 12°.

Mundy (Peter). The travels of Peter Mundy, in Europe and Asia, 1608-1667. Edited by Sir R. Carnac Temple. Vol. 1. *Cambridge: Pld. for the Hakluyt Soc.*, 1907. 8°. (Hakluyt Society. Works issued by the Soc. Ser. 2, no. 17.)

Reich (Emil). General history of western nations from 5000 B. C. to 1900 A. D. *London: Macmillan & Co.*, 1908. 2 v. 8°.

Whidden (John D.). Ocean life in the old sailing ship days. From forecassle to quarter-deck. *Boston: Little, Brown & Co.*, 1908. xvi, 314 p., 20 pl., 4 port. 8°.

Zaborowski (Moindron S.). Les peuples aryens d'Asie et d'Europe, leurs origines en Europe. La civilisation protoaryenne. *Paris: O. Doyn*, 1908. xx, 439, xii p. 12°. (Encyclopédie scientifique. Bibliothèque d'anthropologie. Partie 2, no. 11.)

AMERICA.

Anderson (Galusha). The story of a border city during the Civil War... *Boston: Little, Brown, and Co.*, 1908. viii, 2 l., 385 p., 1 facsim., 6 pl., 2 port. 8°.

Colby (Charles W.). Canadian types of the old régime, 1608-1698. *New York: H. Holt & Co.*, 1908. ix, 366 p., 7 pl., 9 port. 8°.

Coolidge (Archibald Cary). The United States as a world power. *New York: Macmillan Co.*, 1908. vii, 385 p. 8°.

Dettmann (Eduard). Brasilien. Aufschwung in deutscher Beleuchtung. *Berlin: H. Paetel*, 1908. 2 p.l., iii-xi, 346 p., 1 map, 31 pl., 1 port. 8°.

Enock (C. Reginald). Peru. Its former and present civilisation, history and existing conditions, topography and natural resources, commerce and general development. With an introduction by Martin Hume. *London: T. Fisher Unwin*, 1908. xxxii, 320 p., 1 map, 66 pl., 2 port. 8°. (The South American series. vol. [2].)

Flandrau (Charles Macomb). Viva Mexico! *New York: D. Appleton & Co.*, 1908. 4 p.l., 293 (1) p. 12°.

Gobat (Albert). Croquis et impressions d'Amérique. *Berne: G. Grunau* [1908]. 4 p.l., 301 p., 1 pl. illus. 4°.

Howard (Oliver Otis). Famous Indian chiefs I have known. *New York: Century Co.*, 1908. x, 364 p. illus. 8°.

Lionnet (Jean). Chez les français du Canada. Les émigrants. Québec. Montréal. Ottawa. Le grand ouest. Vancouver. *Paris: Plon-Nourrit et Cie.*, 1908. 2 p.l., vi, 284 p. 12°.

Macdonald (William). Documentary source book of American history, 1606-1898. Edited, with notes, by William Macdonald. *New York: The Macmillan Co.*, 1908. xii, 1 l., 616 p. 8°.

McNally (Augustin). The Catholic centenary, 1808-1908, as a newspaper man saw it. *New York: Moffat, Yard & Co.*, 1908. 3 p.l., ix-xxxii, 170 p., 1 l., 4 pl., 8 port. 12°.

Maryland. Proceedings of the Council of Maryland, 1732-1753. Published by authority of the state, under the direction of the Maryland Historical Society. W. H. Browne, editor. *Baltimore: Maryland Hist. Soc.*, 1908. xi, 609 p. 4°. (Maryland Hist. Soc. Archives of Maryland. [v. 28.]

Owen (Charles H.). The justice of the Mexican War: a review of the causes and results of the war, with a view to distinguishing evidence from opinion and inference. *New York: G. P. Putnam's Sons*, 1908. viii, 1 l., 291 p. 12°.

Ruhl (Arthur). The other Americans: the cities, the countries, and especially the people of South America. *New York: C. Scribner's Sons*, 1908. xi, 321 p., 1 map, 24 pl. 8°.

Skal (George von). History of German immigration in the United States and successful German-Americans and their descendants. [*New York: F. T. & J. C. Smiley*,] 1908. 277 p. port. 4°.

Stevens (Walter Barlow). A trip to Panama. The narrative of a tour of observation through the canal zone, with some account of visits to Saint Thomas, Porto Rico, Jamaica and Cuba, by the commercial clubs of Boston, Chicago, Cincinnati and St. Louis... 1907. *St. Louis: [Lesan-Gould Co.]* 1907. 5 p.l., 19-256 p., 4 pl., illus. ob. 8°.

Stimson (Frederic Jesup). The law of the federal and state constitutions of the United States, with an historical study of their principles, a...table of English social legislation and a comparative digest of the constitutions of the forty-six states. *Boston: Boston Book Co.*, 1908. xxii, 386 p., 1 diag. 4°.

Summerhayes (Martha Dunham). Vanished Arizona. Recollections of my army life. With...illustrations. *Philadelphia: J. B. Lippincott Co.*, 1908. 269 (1) p., 18 pl. 4 port. 12°.

Tracy (Frank Basil). The tercentenary history of Canada, from Champlain to Laurier MDCVIII-MCMVIII. With...illustrations, portraits and maps especially made for this work. *New York: The Macmillan Co.*, 1908. 3 v. 8°.

Treves (Sir Frederick), *bart.* The cradle of the deep; an account of a voyage to the West Indies. With...illustrations from photographs by the author. *London: Smith, Elder & Co.*, 1908. xii, 378 p., 4 maps, 40 pl., 1 port. 2. impression. 8°.

Vay von Vaya (Ádám), *Grdf.* Nach Amerika in einem Auswandererschiffe. Das innere Leben der Vereinigten Staaten, von Mgr. Graf Vay von Vaya und zu Luskod. *Berlin: Gebr. Paetel*, 1908. 318 p. 8°.

EUROPE.

Asquith (Herbert Henry). Speeches by the Rt. Hon. H. H. Asquith from his first appointment as a minister of the crown in 1892 to his ac-

cession to the office of prime minister, April, 1908. *London: The Times* [1908]. iv, 6-335 p. 12°. Repr.: Times.

Batiffol (Louis). Marie de Médicis and the French court in the XVIIth century: translated from the French of Louis Batiffol by Mary King. Edited by H. W. Carless Davis Ball. *London: Chatto & Windus*, 1908. xi, 314 p., 1 l., 1 port. 8°.

Chardon (Henri). L'administration de la France: les fonctionnaires. Les fonctionnaires de gouvernement, le ministère de la justice. *Paris: Perrin & Cie.*, 1908. xiv, 435 (1) p. 12°.

Coolidge (W. A. B.). The Alps in nature and history. *New York: E. P. Dutton & Co.*, 1908. xx, 440 p., 8 maps, 20 pl. 8°.

Epstein (M.). The early history of the Levant Company. *London: G. Routledge & Sons* [1908]. x, 270 p. 12°.

Errera (Carlo). L'Ossola. Con 151 illustrazioni. *Bergamo: Istituto Italiano d'Arti Grafiche*, 1908. 7, 1 l., (1) 10-131 p. 4°. (Collezione di monografie illustrate. Ser. 1^a. Italia artistica. 38.)

Fling (Fred Morrow). Mirabeau and the French revolution. In three volumes. v. 1. *New York: G. P. Putnam's Sons*, 1908. illus. 8°.

Fournier (Joseph). Cahiers de doléances de la sénéchaussée de Marseille pour les États Généraux de 1789. Publiés par J. Fournier. *Marseille: Imp. Nouvelle*, 1908. 2 p.l., (1)x-lxi, 557 p. 8°. (Collection de documents inédits sur l'histoire économique de la Révolution française... Département des Bouches-du-Rhône.)

Gaebel (Georg). Pomerania. Eine pomersche Chronik aus dem sechzehnten Jahrhundert. Hrsg. von G. Gaebel. *Stettin: P. Nickammer*, 1908. 2 v. 8°.

Green (Alice Stopford). The making of Ireland and its undoing, 1200-1600. *London: Macmillan & Co., Ltd.*, 1908. xvi, 511 p. Map. 8°.

Linde (Richard). Die Niederelbe. Mit 8 Einschaltbildern und 118 Textabbildungen nach Aufnahmen des Verfassers. *Berlin: Velhagen & Klasing* [1908]. 4 p.l., 251 (1) p., 1 map, 8 pl. 4°.

McDonnell (Michael F. J.). Ireland and the home rule movement. With a preface by John Redmond. *Dublin: Maunsell & Co.*, 1908. xi, 234 p., 1 l. 12°.

Maitland (Frederic William). The constitutional history of England. A course of lectures... *Cambridge: University Press*, 1908. xxviii, 547 p. 8°.

Porter (Mary Winearls). What Rome was built with: a description of the stones employed in ancient times for its building and decoration. *London: H. Frowde*, 1907. viii, 108 p. 16°.

Weber (Karl). Die Revolution im Kanton Basel. 1830-1833. *Liestal: Gebr. Ludin*, 1907. 3 p.l., (1) 16-253 p. 8°.

Willers (Heinrich). Neue Untersuchungen über die römische Bronzeindustrie von Capua und von Niedergermanien, besonders auf die Funde aus Deutschland und dem Norden hin. Gedruckt mit Unterstützung der Hannoverschen Provinzialverwaltung. *Hannover: Hahn*, 1907. xii, 111 p., 8 pl. 4°.

AFRICA.

Fuller (Robert Higginson). South Africa at home. *London: G. Newnes* [1908?]. xiii, 235 (1) p., 12 pl. 8°.

Kidd (Dudley). Kafir socialism, and the dawn of individualism. An introduction to the study of the native problem. *London: A. & C. Black*, 1908. xi, 2 l., (1) 4-286 p. 8°.

Letters from an Egyptian to an English politician upon the affairs of Egypt. With an introduction by J. N. Robertson. *London: G. Routledge & Sons*, 1908. xiii, 177 p. 12°.

Milligan (Robert H.). The jungle folk of Africa. *New York: F. H. Revell Co.* [1908] 2 p.l., 9-380 p., 15 pl., 1 port. 8°.

Zimmermann (Adolf). Mit Dernburg nach Ostafrika. *Berlin: C. A. Schwetschke*, 1908. vii, 148 p. 8°.

ASIA, AUSTRALIA, PACIFIC ISLANDS.

Drewitt (F. Dawtrey). Bombay in the days of George IV. Memoirs of Sir Edward West: with hitherto unpublished documents. *London: Longmans, Green & Co.*, 1907. xviii, 368 p., 3 facsim., 3 pl., 1 port. 8°.

Ibn Jubair (Mohammed ibn Ahmed). Travels. Edited from a MS. in the University Library of Leyden by William Wright. Second edition revised by M. J. de Goeje and printed for the trustees of the "E. J. W. Gibb Memorial." *Leyden: E. J. Brill*, 1907. 53, 363 p. 8°. ("E. J. W. Gibb Memorial" Series. vol. 5.)

Lesdain (Jacques de), *comte*. From Pekin to Sikkim through the Ordos, the Gobi desert, and Tibet. *London: J. Murray*, 1908. xii, 301 (1) p., 1 map. 32 pl. 8°.

McKenzie (Frederick Arthur). The tragedy of Korea. *London: Hodder and Stoughton*, 1908. xii, 312 p., 25 pl., 2 port. 8°.

Maybon (Albert). La politique chinoise. Étude sur les doctrines des partis en Chine 1898-1908. *Paris: V. Giard & E. Brière*, 1908. 2 p.l., 368 p., 1 diag. 12°. (Collection des doctrines politiques. [v.] 17.)

JEWIS.

Breuer (Raphael). Unter seinem Banner. Ein Beitrag zur Würdigung Rabbiner Samson Raphael Hirschs. *Frankfurt a. M.: Gebr. Knauer* [1908]. viii, 315 p. 8°. Schiff Collection.

Chalom (Jacques). Les Israélites de la Tunisie, leur condition civile & politique. Préface de M. Colin. *Paris: A. Rousseau*, 1908. xvi, 199 p., 1 l. 8°. Schiff Collection.

Freund (Jsmar). Die Rechtstellung der Juden im preussischen Volksschulrecht, nebst den bezüglichen Gesetzen, Verordnungen und Entscheidungen. Im Auftrage des Verbandes der deutschen Juden systematisch dargestellt von Dr. J. Freund. *Berlin: J. Guttentag*, 1908. xiii, 1 l., 401 (1) p. 8°. Schiff Collection.

Homan (F.). Geschichte des jüdischen Volkes seit der Zerstörung Jerusalems. *Calw: Vereinsbuchhandlung*, 1908. xii, 608 p. 8°. Schiff Collection.

Kent (Charles Foster). The founders and rulers of united Israel, from the death of Moses to the division of the Hebrew Kingdom. *New York: Ch. Scribner's Sons*, 1908. xii, 238 p. 12°. (In his: The historical Bible. v. 2.)

ART.

Bacher (Otto H.). With Whistler in Venice. Illustrated with many reproductions of Whistler's work, and of etchings and photographs by the author. *New York: The Century Co.*, 1908. xiii, 289 p., 4 facsim. 4°. Gift of Century Co.

Braun (Joseph). 200 Vorlagen für Paramentstickereien entworfen nach Motiven mittelalterlicher Kunst, von J. Braun, S. J. 28 Tafeln nebst Text. *Freiburg im Breisgau: Herder*, 1907. 2 v. 3. ed. 4°, f°.

Camerino (J. G.). Collection J. G. Camerino, Paris. Les points de Venise. Point de Venise relief, point de Venise plat à l'aiguille et aux fuseaux; point à la rose—Venise gothique, broderie de Venise sur toile—point de Burano. Quarante planches. *Paris: Librairie des Arts Décoratifs* [1907]. 1 p.l., 40 pl. f°.

Cohn (William). Stilanalysen als Einführung in die japanische Malerei. Mit 18 Lichtdrucktafeln. *Berlin: Oesterheld & Co.*, 1908. 170 p., 18 pl. sq. 8°.

Decor (Der). Zierungen für's Kunstgewerbe. Serie 1. *Wien: F. Wolfrum & Co.* [19-?] f°.

Dubufe (Guillaume). La valeur de l'art. *Paris: E. Flammarion* [1908]. 2 p.l., 372 p. 12°. (Bibliothèque de Philosophie Scientifique.)

Geffroy (Gustave). Madrid. Avec 57 illustrations hors texte et 135 illustrations dans le texte. *Paris: Librairie Nilsson*. [1908.] 2 p.l., iv, 164 p., 45 pl., 12 port. 4°. (Les Musées d'Europe.)

Glaser (Curt). Hans Holbein der Ältere. *Leipzig: K. W. Hiersemann*, 1908. 219 p., 47 pl. 4°. (Kunstgeschichtliche Monographien. v. 11.)

Grabfiguren. Eine Auswahl ausgeführter moderner Grabmonumente mit figuralem Schmuck. Serie 1. *Wien: F. Wolfrum & Co.* [1908.] f°.

Gressent (Vincent Alfred). Les classiques du jardin. Parcs et jardins. Traité complet de la création des parcs et des jardins de la culture et de l'entretien des arbres d'agrément de la culture des fleurs et de toutes les plantes ornementales. *Paris: A. Goin*, 1908. 996 p., 1 plan. illus. 11. ed. 12°.

Jekyll (Gertrude). Colour in the flower garden. [London:] "Country Life," Ltd., 1908. xiv, 148 p., 7 plans, 55 pl. 8°. (The "Country Life" library.)

Lewis (C. T. Courtney). George Baxter, (colour printer) his life and work. A manual for collectors. *London: S. Low, Marston & Co.*, 1908. xviii, 276 p., 26 pl., 6 port. 12°.

Meier-Graefe (Julius). Die grossen Engländer. Mit 66 Abbildungen. *München: R. Piper & Co.*, 1908. viii, 173 p., 52 pl., 12 port. 2. ed. 4°.

Muensterberg (Oskar). Japans Kunst. *Braunschweig: G. Westermann*, 1908. 3 p.l., 104 p., 9 pl. illus. 4°.

Munro (Robert). Archaeology and false antiquities. Philadelphia: G. W. Jacobs & Co. [1908] xiii, 292 p., 11 pl. illus. 8°.

Osborne (Charles Francis). Historic houses and their gardens. Palaces, castles, country places and gardens of the Old and New Worlds described by several writers, illustrated with plans and photographs. Edited by C. F. Osborne... Introduction by Frank Miles Day. Philadelphia: J. C. Winston Co., 1908. 5 p.l., 3-256 p., 1 pl. 4°.

Pollen (Mrs. John Hungerford). Seven centuries of lace. With a preface by Alan Cole. London: W. Heinemann, 1908. xvi, 58 p., 1 l., 60 pl. 4°.

Quincke (Wolfgang). Handbuch der Kostümkunde. Leipzig: J. J. Weber, 1908. x, 255 (1) p. illus. 3. ed. 8°.

Smith (H. Clifford). Jewellery. London: Methuen & Co. [1908] xlvii, 409 (1) p., 1 l., 1 facsim., 53 pl. 8°. (The Connoisseur's library. [v. 16.]

AMERICAN AND ENGLISH LITERATURE.

Couper (W. J.) The Edinburgh periodical press. Being a bibliographical account of the newspapers, journals, and magazines issued in Edinburgh from the earliest times to 1800. Stirling: E. Mackay, 1908. 2 v. 8°.

Curry (Samuel Silas). Browning and the dramatic monologue. Nature and interpretation of an overlooked form of literature. Boston: Expression Co. [1908] 2 p.l., 308 p. 12°.

Frye (Prosser Hall). Literary reviews and criticisms. New York: G. P. Putnam's Sons, 1908. viii, 1 l., 312 p. 8°.

Hamlin (Hamlin). The shadow world. New York: Harper & Bros., 1908. iv, 2 l., 3-294 p., 1 l. 12°.

Lee (Vernon), pseud. of VIOLET PAGET. Gospels of anarchy, and other contemporary studies. London: T. F. Unwin, 1908. 372 p. 8°.

Morley (John). Miscellanies. Fourth series. London: Macmillan & Co., 1908. 5 p.l., 331 p. 8°.

Reppier (Agnes). A happy half century, and other essays. Boston: Houghton, Mifflin & Co., 1908. viii, 1 l., 249 p. 12°.

Shirburn (The) ballads. 1585-1616. Edited from the ms. by Andrew Clark. Oxford: The Clarendon Press, 1907. viii, 379 (1) p., 4 facsim., 1 port. 8°.

Swinburne (Algernon Charles). The age of Shakespeare. New York: Harper & Bros., 1908. 4 p.l., 302 p., 1 port. 8°.

Walpole (Sir Spencer). Essays, political and biographical. Edited by Francis Holland. London: T. Fisher Unwin, 1908. xxii, 1 l., 317 (1) p., 1 port. 8°.

Wendell (Barrett). The privileged classes. New York: C. Scribner's Sons, 1908. v (1), 2 l., 3-274 p. 8°.

FOREIGN LITERATURE.

Bakunin (Mikhail Aleksandrovich). Œuvres. Paris: P.-V. Stock, 1907-08. 3 v. 12°. (Bibliothèque sociologique. No. 4, 38-39.)

Balmaseda (Francisco Javier). El misceláneo. Colección de producciones científicas y literarias, unas inéditas y otras publicadas. Habana: Tip. de "Los Niños Huérfanos," 1894. 2 p.l., (1) 8-462 p. 8°.

Beck (J. B.) Die Melodien der Troubadours. Nach dem gesamten handschriftlichen Material... bearbeitet u. hrsg. mit Übertragung in moderne Noten der Melodien der Troubadours und Trouvères. Strassburg: K. J. Trübner, 1908. viii, 202 p. 4°.

Christ (Wilhelm von). Geschichte der griechischen Litteratur. Fünfte Auflage unter Mitwirkung von Otto Stählin... bearbeitet von Wilhelm Schmid... Teil I. München: O. Beck, 1908. 8°. (Handbuch der klassischen Altertums-Wissenschaft... Bd. 7.)

Dagnet (Amand). À travers les Coévrans-Descriptions, légendes, coutumes, croyances populaires, folklore, etc. Recueillis aux pays d'Évron et de Sainte-Suzanne. Laval: Imp. Mayennaise, 1907. 4 p.l., (1) 4-197 p. 8°.

Du Bellay (Joachim). Œuvres poétiques. Édition critique publiée par H. Chamard. [T.] 1. Paris: E. Cornély et Cie., 1908. 12°. (Société des textes français modernes.)

Jegerlehner (Johann). Am Herdfeuer der Sennen. Neue Märchen und Sagen aus dem Wallis. Aus dem Volksmunde gesammelt... Illustriert von H. Egger. Bern: A. Francke, 1908. 2 p.l., 256 p. 12°.

Levertin (Oscar). Diktare och drömmare. Stockholm: A. Bonnier, 1908. 262 p., 3 l. 2. ed. 12°. (In his: Samlade Skrifter. Del. 8.)

Livet (Charles Louis). Précieux et précieuses: caractères et mœurs littéraires du xvii. siècle. Paris: Didier & Cie., 1860. 2 p.l., (1) iv-xxvi, 442 p., 1 l. 2. ed. 12°.

Nolhac (Pierre de). Pétrarque et l'humanisme. Paris: H. Champion, 1907. 2 v. in 1. new ed. 4°. (Bibliothèque Littéraire de la Renaissance. Nouv. sér. v. 1.)

MATHEMATICAL AND PHYSICAL SCIENCES.

Alauda (C.) Über das Prinzip der allgemeinen Gravitation und die vollständige analytische Lösung des Problems der drei Körper. Auszug aus einer Studie über Probleme der theoretischen Astronomie und theoretischen Physik. Wien: K. Prochaska, 1908. 2 p.l., 233 p. 8°.

Barton (Edwin H.) A text-book on sound. London: Macmillan & Co., Ltd., 1908. xvi, 687 p., 1 table. 8°.

Fubini (Guido). Introduzione alla teoria dei gruppi discontinui e delle funzioni automorfe. Pisa: E. Spoerri, 1908. xii p., 2 l., 416 p. 8°.

Hale (George Ellery). The study of stellar evolution. An account of some recent methods of astrophysical research. Chicago: Univ. Press, 1908. xi, 252 p., 103 pl., 1 port. 8°. (Univ. of Chicago. The decennial publications. Ser. 2, v. 10.)

Molinari (Gustave de). Économie de l'histoire. Théorie de l'évolution. Paris: F. Alcan, 1908. 2 p.l., 257 p., 1 l. 12°.

Poulton (Edward Bagnall). Essays on evolution, 1889-1907. Oxford: Clarendon Press, 1908. xlviii, 479 (1) p. 8°.

Soper (George A.) The air and ventilation of subways. *New York: J. Wiley & Sons*, 1908. ix, 244 p. illus. 12°.

Thomas (J.) Vorlesungen über bestimmte Integrale und die fourierschen Reihen. Mit 10 Figuren im Text. *Leipzig: B. G. Teubner*, 1908. vi, 182 p. 8°.

BIOLOGICAL SCIENCES.

Dorland (William Alexander Newman). The age of mental virility: an inquiry into the records of achievement of the world's chief workers and thinkers. *New York: The Century Co.*, 1908. vii, 229 p. 12°.

Gould (George Milbry). Borderland studies: miscellaneous addresses and essays pertaining to medicine and the medical profession, and their relations to general science and thought. v. 2. *Philadelphia: P. Blakiston's Son & Co.*, 1908. 8°.

Hamilton (Mary). Incubation; or, The cure of disease in pagan temples and Christian churches. *St. Andrews: W. C. Henderson & Son*, 1906. 4 p.l., 223 p., 2 l. 8°.

Hovorka (D. von), and A. KRONFELD. Vergleichende Volksmedizin. Eine Darstellung volksmedizinischer Sitten und Gebräuche... Unter Mitwirkung von Fachgelehrten hrg. von D. v. Hovorka und A. Kronfeld. Mit einer Einleitung von M. Neuburger. Bd. 1. *Stuttgart: Strecker & Schröder*, 1908. ill. 4°.

Lee (John). The romance of bird life. Being an account of the education, courtship, sport and play, journeys, fishing, fighting, piracy, domestic and social habits, instinct, strange friendships and other interesting aspect of the life of birds. *Philadelphia: J. B. Lippincott Co.*, 1909. 2 p.l., 9-375 (1) p., 24 pl. 12°.

Migula (Walther). Pflanzenbiologie. Schilderungen aus dem Leben der Pflanzen. *Leipzig: Quelle & Meyer*, 1909. viii, 352 p., 8 pl. illus. 4°.

Nicoll (M. J.) Three voyages of a naturalist: being an account of many little-known islands in three oceans visited by the "Valhalla" R. Y. S. With an introduction by the Rt. Hon. The Earl of Crawford. *London: Witherby & Co.*, 1908. xxvi, 246 p., 56 pl. 8°.

PHILOLOGY.

Bertelsen (Henrik). Oldnordisk Laesebog. *København: Gyldendalske Boghandel*, 1908. xii, 116 p. 8°.

Brockelmann (Karl). Kurzgefasste vergleichende Grammatik der semitischen Sprachen. Elemente der Laut- und Formenlehre. *Berlin: Reuther & Reichard*, 1903. xii, 314 p. 8°. (Porta linguarum orientaliarum. v. 21.) Schiff Collection.

Gehring (Albert). Racial contrasts: distinguishing traits of the Græco-Latins and Teutons. *New York: G. P. Putnam's Sons*, 1908. vi, 1 l., 237 p. 12°.

Le Clerc (L.) abbé. Grammaire bretonne du dialecte de Tréguier. *Saint-Brieuc: Imp.-Libr. de R. Prud'homme*, 1908. 3 p.l., (1) vi-x, 214 p., 3 l. 12°.

Merillet (A.) Les dialectes indo-européens. *Paris: H. Champion*, 1908. 4 p.l., 138 p., 1 l. 4°. (Collection linguistique. Publiée par la Soc. de linguistique de Paris. 1.)

Rhodes (Joseph). The English-Esperanto dictionary; based upon the "Fundamento," the Esperanto literature, and the National-Esperanto dictionary bearing Dr. Zamenhof's "aprobo." *New York: Fleming H. Revell Co.* [1908.] xxii p., 1 l., 547 p. 8°.

Rose (Achilles). Medical Greek. Collection of papers on medical onomatology, and a grammatical guide to learn modern Greek. *New York: Peri Hellados Pub. Off.*, 1908. 262 p., 1 l. 12°.

Thimm (C. A.) Hindüstani self-taught. With English phonetic pronunciation. Containing alphabet and pronunciation, vocabularies, idiomatic phrases and dialogues. *London: E. Marlborough & Co.*, 1908. 112 p. 3. ed. 12°. (Marlborough's self-taught series. no. 15.)

SOCIOLOGY

Abdur Rahman (A. F. M.), *nawab*. Institutes of Mussalman law: a treatise on personal law according to the Hanafite school, with references to original Arabic sources and decided cases from 1795 to 1906. *Calcutta: Thacker, Spink & Co.*, 1907. lxi p., 1 l., 532 p., 1 l. 8°.

Appendix, Laws, in Arabic text, p. 329-474.

Davis (George Burwell). The elements of international law, with an account of its origin, sources and historical development. *New York: Harper & Bros.*, 1908. xxx, 673 p. 3. ed. 12°.

Gross (Charles). Select cases concerning the law merchant A.D. 1270-1638. v. 1. Edited for the Selden Society by C. Gross. *London: B. Quaritch*, 1908. 4°. (Selden Soc., Publications, v. 23.)

Letters from a workingman. By an American mechanic. *New York: F. H. Revell Co.* [1908.] 191 p. 12°.

Mathews (Byron C.) Our irrational distribution of wealth. *New York: G. P. Putnam's Sons*, 1908. v, 195 p. 12°.

Miller (Kelly). Race adjustment: essays on the negro in America. *New York: Neale Publ. Co.*, 1908. 306 p. 8°.

Parmelee (Maurice). The principles of anthropology and sociology in their relations to criminal procedure. *New York: The Macmillan Co.*, 1908. viii, 410 p. 12°. (The citizen's library.)

Roeder (Rev. Adolph). Practical citizenship. *New York: I. H. Blanchard Co.*, 1908. 215 p. 12°.

Sorel (Georges). Les illusions du progrès. *Paris: M. Rivière*, 1908. 2 p.l., 282 p., 1 l. 12°. (Études sur le devenir social. [v.] 1.)

Suthers (Robert B.) Common objections to socialism answered. *London: Clarion Press*, 1908. 4 p.l., 131 (1) p. 12°.

Tourtoulon (Pierre de). Les principes philosophiques de l'histoire du droit. Tome 1. *Paris: F. Alcan*, 1908. 8°.

Vandervelde (Émile). Le socialisme agraire, ou le collectivisme et l'évolution agricole. *Paris: V. Giard & E. Brière*, 1908. 2 p.l., 487 p. 12°. (Collection des doctrines politiques. [v.] 10.)

PRINCIPAL DONORS IN SEPTEMBER.

	VOLS.	PMS.		VOLS.	PMS.
Adams, I. William	38		Italy, Min. of Finance . .	4	
Akron, Ohio, City Auditor .	3		Jamaica, Col. Secretary . .	2	
Alabama, Sec. of State . .	4		Johnson, The Misses and		
Arlington, Mass., Town Clk.	1		Mrs. C. S.	6	
Ashburnham, Mass., Town			Johnson, R. W.	1	
Clerk	1	4	Karlsbad, Austria, Der Ma-		
Atlantic City, N. J., Comp-			gistrat	1	
troller	1	13	Kristiania, Norway	25	2
Auburn, N. Y., Bd. of Edu-			London County Council . .	1	
cation	1	1	Lowenberg, Mrs. I.	1	
Aurora, Ill., Mayor	1	5	McAleer, Dr. George		1
Baltimore, Chamber of Com-			McDermott, Charles H. . . .	1	
merce	3		Mainz, Ger., Der Magistrat	16	
Baltimore, City Comptroller	2		Manitoba, King's Printer . .	1	
Barnes, Earl		1	Middlebrook, Mrs. C. T. . .	17	
Becket, Mass., Town Clerk .		14	Minden, Ger., Der Magistrat		6
Belgium, Min. de l'Intérieur	4	2	Missouri, Bur. of Geology . .	7	
Berlin, Conn., Town Clerk .		6	Moore, Clarence B.	1	
Berlin, Mass., Town Clerk .		2	Morrison, G. A., Jr.	28	1
Binghamton, N. Y., Bd. of			Netherlands, Min. van Ko-		
Health		2	lonien	7	2
Bloomfield, N. J., Town Clk.		3	New York City, City Clerk .	1	
Bradford, Pa., City Clerk .	4		New York City, Commiss. of		
Bradford, Pa., Water Dept.		7	Accounts	3	
Buenos Aires, Biblioteca Nac.	1		New York City, Library . . .	42	
Buenos Aires, Direccion Gen.			New York City, Police Dept.	3	
de Estadistica	2		New York State, Atty.-Gen.	2	
Butler, J. G., Jr.		1	North Carolina Geological		
Century Company	1		Survey		5
Chicago, Dept. of Finance . .	3				6
Clase, Carl A.	1		Olszewski, A.		
Colonial Society of Penn. . .	1		Ontario, Min. of Education .	3	
Congo Reform Assoc.	3	12	Penna. State Library	11	9
Conn. Prison Assoc.		10	Playground Ass'c. of America		3
Cunningham, Mrs. Edward,			Rivaud, Émile	1	
Jr.	1		Root, Hon. Elihu	32	
Draper, Mrs. Henry	14		St. Peter's Hospital		20
Eidlitz, Mrs. Marc	60	183	Sandeman Public Library . .		17
Erlangen, Königl. Friedrich-			Shakespeare Memorial Li-		
Alex. Universität		223	brary	1	17
Gyldendal Publishing House	1		Shearer, Dr. G. L.	84	88
Herbert, Mrs. H. B.	43		Shrewsbury, Mass., Town		
Historical Soc. of Water-			Clerk	4	1
town, Mass.		1	Skrivan, Mrs.	100	
Hyades, Dr.		1	Smith, Francis A.	1	
Indiana State Library	11	20	Societa Cooperativa Popo-		
Indo-Chine, Gouverneur-Gén.	1		lare di Mutuo Credito . .		7
Institute of Musical Art. . .		72	Stavanger, Norway	17	1
Interstate Com. Commission	7		Strong, John R.		2
Italy, Ferrovie dello Stato			U. S. Supt. of Documents . .	94	312
Servizio Centrale	20		Victoria Univ. of Manchester	1	1
			Williams, Mrs. L. R.	43	1,473

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BULLETIN
OF THE
NEW YORK PUBLIC LIBRARY
ASTOR LENOX AND TILDEN FOUNDATIONS

NOVEMBER 1908

VOLUME XII • NUMBER 11

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NEW YORK
1908

BOARD OF TRUSTEES

WILLIAM W. APPLETON.
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EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
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BOND STREET, 49. Near the Bowery.
8th Street. 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
36th STREET, 303 East. East of 2d Avenue. (ST. GABRIEL'S PARK.)
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street. 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street. 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street. 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
115th STREET, 201 West. Near 7th Avenue.
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. Canal and Brook Streets.
TOTTENVILLE. Amboy Road, near Prospect Avenue.

* Vacant, due to death of Bishop Potter.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

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VOL. XII.

NOVEMBER, 1908.

No. 11.

REPORT FOR OCTOBER.

REFERENCE DEPARTMENT.

During the month of October there were received at the Library, by purchase, 1,163 volumes and 464 pamphlets; by gift, 1,234 volumes and 2,691 pamphlets; and by exchange, 136 volumes and 527 pamphlets, making a total of 2,533 volumes and 3,682 pamphlets.

There were catalogued 4,379 volumes and 3,675 pamphlets; the number of cards written was 5,394, and of slips for the copying machine 4,021; from the latter were received 16,331 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	4,684	15,206	3,217	18,423	23,107
No. of readers.	2,198	15,206	3,217	18,423	20,621
No. of readers, desk applicants.....	1,316	13,080	2,566	15,646	16,962
No. of volumes consulted by desk applicants.....	7,135	59,955	7,704	67,659	74,794
Daily average of readers.....	82	563	119	682	764

CIRCULATION STATISTICS FOR OCTOBER.

BRANCHES.	CIRCULATION.		NEW REGISTRA- TIONS.	READERS IN READING ROOM.		VOLUMES ACCE- SIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	10,097	4,188	451	2,460	2,460	488
East Broadway, 197.....	18,174	1,595	805			330
Rivington Street, 61.....	14,964	6,260	836	11,014	11,114	629
Le Roy Street, 66.....	8,554	2,894	213	2,009	4,713	449
Bond Street, 49.....	7,464	1,176	255	2,638	3,783	242
8th Street. 135 Second Avenue.....	16,684	1,092	618	2,800	3,019	290
10th Street, 331 East.....	23,066	5,324	1,871	4,965	5,128	1,282
13th Street, 251 West.....	9,540	1,725	305			187
23d Street, 228 East.....	9,960	6,255	354	4,033	5,549	138
23d Street, 209 West.....	11,316	5,067	288			251
36th Street, 303 East.....	9,606	3,389	397	1,139	3,005	199
40th Street, 501 West.....	3,127	14	64			99
42d Street, 226 West.....	12,166	945	376			260
50th Street, 123 East.....	5,574	802	223	369	934	63
51st Street, 463 West.....	3,833	201	79	255	464	141
53th Street, 121 East.....	15,796	2,188	693	4,033	4,033	223
67th Street, 328 East.....	12,862	1,311	315	823	2,271	268
69th Street. 190 Amsterdam Avenue.	11,371	858	549	4,113	4,748	298
Travelling Libraries.....	41,335					1,417
77th Street. 1465 Avenue A.....	11,337	4,715	395	1,155	1,525	264
79th Street, 222 East.....	19,358	1,910	390	3,248	5,045	278
81st Street. 444 Amsterdam Avenue.	15,621	2,197	342	1,467	1,685	297
Blind Library	970		7			63
96th Street, 112 East.....	19,583	2,222	101	1,988	3,233	405
100th Street, 206 West.....	17,651	3,202	418	2,055	2,453	196
110th Street, 174 East.....	20,466	4,938	596	1,628	1,931	402
123d Street, 32 West.....	12,109	2,028	471	1,602	3,869	1,782
125th Street, 224 East.....	10,290	1,738	234	1,500	1,739	337
135th Street, 103 West.....	18,044	1,878	373	1,726	3,047	178
145th Street, 503 West.....	19,281	4,573	553	2,335	3,841	195
156th Street. 922 St. Nicholas Avenue.	9,937	3,970	251			194
BRONX.						
140th Street and Alexander Avenue..	18,634	893	406	2,590	4,191	196
168th Street and Woodcrest Avenue..	4,357	1,562	217			160
176th Street and Washington Avenue.	20,283	577	442	1,521	1,738	368
Kingsbridge Avenue, 3041.....	2,618	1,827	52			80
RICHMOND.						
St. George	6,989	1,629	89	1,344	1,675	138
Port Richmond.....	5,961	759	96	511	511	183
Stapleton.....	6,237	2,620	121	1,911	4,148	53
Tottenville.....	2,844	1,289	28			132
TOTALS.....	488,059	89,811	14,274	67,232	91,852	13,155

Among the gifts of the month mention may be made of the following:—from Lemuel A. Abbot, a copy of his "Personal recollections and Civil War diary, 1864," Burlington, Vt., 1908; from the American Philosophical Society, volumes two to six of the "Record of the celebration of the 200th anniversary of the birth of Benjamin Franklin," April, 1906; from William K. Bixby, copies of the "Letters of Zachary Taylor from the battlefields of the Mexican War, reprinted from the originals in the collection of Mr. William K. Bixby of St. Louis, Mo., with introduction, biographical notes," etc., privately printed at Rochester in 1905, and of "Charles Dickens and Maria Beadnell ('Dora'); private correspondence between Charles Dickens and Mrs. Henry Winter, (née Maria Beadnell) the original of Dora Spenlow in *David Copperfield* and Flora Finch in *Little Dorrit*," edited by G. P. Baker, and privately issued at St. Louis in 1908; from the Chief Publishing Company, six volumes and forty-two pamphlets, manuals and regulations relating to positions in the municipal civil service; from H. A. Du Pont, copies of Du Pont de Nemours' "Philosophie de l'univers" (Paris, Fructidor, An VII), and his "Discours prononcé à l'Assemblée Nationale . . . sur l'état et les ressources des finances," Versailles, 1789; from Alvar Ehrnberg, Stockholm, one volume and fourteen pamphlets, being a collection of reports of banks, etc., in Sweden for the last five years; from the Königliche Universitäts Bibliothek, Greifswald, 128 pamphlets, theses for degrees; from Prof. J. I. D. Hinds a copy of his "Inorganic chemistry with the elements of physical and theoretical chemistry," second edition, New York, 1908; from William I. Hull, a copy of his "The two Hague conferences and their contributions to international law," Boston, 1908.

For the German-American collection were received eighteen volumes of the "Germania Kalender" from Georg Brumder; from Christian Roth, one volume and forty pamphlets, chiefly of the *Deutscher Orden der Harugari*; also a number of volumes and pamphlets from the Rev. John Rothensteiner, F. L. Lohmann and Mrs. Hedwig Schuricht.

At the LENOX branch the exhibition of modern French line engravings remained on view. The selection of Japanese prints from the Colonna collection was again exhibited, replacing the Danish etchings which had been displayed until the 17th of the month.

The German illustrations of stained glass work remained on view at the ASTOR branch, as did also the plates from Hirth's "Formenschatz."

The thirty-ninth branch of the library was opened on Friday afternoon, November 6, at 201 West 115th Street. The City was represented by Hon. Reginald S. Doull and the library trustees by Hon. George L. Rives. This building is the twenty-seventh to be opened of those erected from the Carnegie fund. It has a frontage of fifty feet on 115th Street; the basement contains an assembly room, work rooms, etc., the first floor the adults' circulation and reference rooms, the second floor the children's room, and the third floor the reading room.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows. CHATHAM SQUARE, Norse myths, Indian summer, William Penn; RIVINGTON STREET, Presidential candidates, October; HUDSON PARK, Ireland, Irish life in song and story, German songs, Dogs; BOND STREET, Forest lands, Petroleum fields, Bituminous coal fields; OTTENDORFER,

California, Airships; TOMPKINS SQUARE, Opera scores, William the Silent; JACKSON SQUARE, Ghost stories, Early New England; ST. GABRIEL'S PARK, Animal studies, Books on art, Italian ways and days; MUHLENBERG, Health, Milton, Goldsmith, Burns, Byron, Music; 58TH STREET, Popular authors, October birthdays of famous men, Golf, Great explorers; 67TH STREET, Specimens of Kaffir plant, cotton, broom corn, with lists of books relating to the industries connected with these plants, also bulletins on Hunting, and on Stories from English history; RIVERSIDE, Country homes, How we elect our Presidents, Housekeeping, Stories of the West; WEBSTER, Josef Manes, Dutch portraits; YORKVILLE, Astronomy, West Indies, Beethoven, Panama Canal; ST. AGNES, Books on the supernatural, Forms of government, Historic Hudson, Alaska, New South, Newfoundland, Texas, China; 96TH STREET, Hygiene, Music, American statesmen, Political novels; BLOOMINGDALE, Stories for little boys and girls; 125TH STREET, Turkey and Armenia, Persia, Palestine, Columbus; HAMILTON GRANGE, Founding of Philadelphia, Cotton; TREMONT, Thanksgiving Day, American Indian, Psychic and psychological novels; HIGH BRIDGE, Some old-fashioned novels; KINGSBRIDGE, Good Housekeeping; ST. GEORGE, Turkey and the Balkan States, Story hour; STAPLETON, Columbus, Pirate stories, Music and art; TOTTEVILLE, Astronomy, Asiatic geography.

In addition there were bulletins on Hallowe'en at nineteen branches, on New books at eight branches, on Autumn at eight branches, on Japan at four branches, on Election day at three branches, on First aid to injured at three branches, on the Balkan States at three branches, on Nursery rhymes at two branches, and on Chemistry at two branches.

RESOLUTION ADOPTED BY THE BOARD OF TRUSTEES ON THE
DEATH OF BISHOP POTTER.

At the meeting of the Board of Trustees, held on November 11, the following minute relating to the late Bishop Potter was adopted by a rising vote:

"The Right Rev. Henry Codman Potter, Bishop of the Protestant Episcopal Diocese of New York, died at Cooperstown, N. Y., July 21st, 1908, in the seventy-fifth year of his age. He was one of a large family whose members were distinguished for their abilities and success in the most varied fields,—in finance, in public life, in the army, at the bar and in the Church. His father was the Protestant Episcopal Bishop of Pennsylvania, and he himself succeeded his uncle in the diocese of New York.

"After having served in the ministry in other places, he was called, in the year 1868, to be Rector of Grace Church in the City of New York, and almost at once became a conspicuous and influential figure in that metropolitan life for which he was so well-fitted, and which he touched at so many different points.

"As the Rector of a large and important parish, Dr. Potter was notably successful. It was not only through his very considerable gifts of pulpit oratory or his great ability as an administrator that he made his mark, but it was also and perhaps chiefly on account of his unfailing interest in public affairs, his courage, his warm-hearted sympathy for all those under his care, and the exceptional charm of his personality.

"In 1883, the failing health of his uncle, Bishop Horatio Potter, led to the election of Dr. Henry Potter as coadjutor bishop; and, upon the death of the former in 1887, he became in name, as he had been for some time in reality, the head of the diocese. In this office, the same qualities which had made him so successful at the head of his parish secured him a position of eminence, not only in his own communion in the United States and in England, but generally among the people of the United States.

"Dr. Potter was elected a member of the Board of Trustees of the Astor Library in 1881; and, upon the consolidation of the Libraries in 1895, he became a member of the new Board of Trustees, and was immediately chosen as their first Vice-President. His love of literature, his unfailing good taste, his experience of men, and his sympathy with those who would be most benefited by the use of the Libraries, furnished an unusually complete equipment for service upon this Board. His multifarious duties elsewhere prevented his paying close attention to the details of library administration, but his facility in disposing of business, his ready comprehension of the larger problems with which this Board was called upon to deal, and his steady and broad-minded support of the most liberal policies, made him an efficient officer and a valuable Trustee."

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO AERONAUTICS.

Order of Arrangement:

BIBLIOGRAPHY.
PERIODICALS.
HISTORY.
GENERAL WORKS
(INCLUDING FLIGHT).

AEROPLANES, ETC.
DIRIGIBLE BALLOONS.
KITES.
MILITARY AND NAVAL AERONAUTICS.

No attempt has been made to include in this list the references to periodical articles contained in Poole's Index.

BIBLIOGRAPHY.

Adler (Cyrus). Partial bibliography relating to aerial locomotion... (In: A. G. Bell's Aerial locomotion. Nat. Geog. Mag. v. 18, pp. 28, 33-34. Washington, 1907.)

Great Britain.—*Patent Office Library*. Subject list of works on aerial navigation and meteorology, in the library of the Patent Office. London: His Majesty's Stationery Office, 1905. 63 p. 16°. (Patent Office Library Series: No. 17. Bibliographical Series: No. 14.)

Mansfield (C. B.) List of books on aeronautics... (In his: Aerial navigation. London, 1877. 8°. pp. 493-496.)

Schiavone (Mario). Bibliografia. (In his: Il principio della dirigibilità orizzontale degli aerostati ... p. iii. Potenza, 1898. 4°.)

Tissandier (Gaston). Bibliographie aéronautique. Catalogue de livres d'histoire, de science, de voyages et de fantaisie, traitant de la navigation aérienne ou des aérostats. Paris: H. Launette et Cie., 1887. 62 p., 1 l. 4°.

Turnor (C. H.) Books hitherto published on aerostation. (In his: Astra castra. London, 1865. f°. pp. 463-465.)

PERIODICALS.

Aéronaute (L'). Bulletin mensuel illustré de la Société Française de Navigation Aérienne. Année 18 (1885); 34, nos. 1-3 (Jan.-Mch. 1901). Paris, 1885-1901. 8°.

Aeronautical annual. Edited by James Means. 1895-97. 3 v. Boston, 1895-97. 8°.

Aeronautical journal. A quarterly illustrated magazine devoted to all subjects connected with the navigation of the air. v. 1-date. London, 1897-date. 8°. Current.

Aeronautical Society of Great Britain. Annual reports for 1871, 1885-86. London, 1871-1886]. 16°.

Aeronautical (The) world. Published monthly. v. 1, no. 1-12 (Aug., 1902-July, 1903). Glenville, O., 1902-'03. 4°. Publication suspended, Feb., 1904.

Aeronautics. The American magazine of aerial locomotion. v. 1-date (July, 1907-date). New York, 1907-date.

Current.

v. 1-2, no. 1 have title American magazine of aeronautics

Aeronautischer Kalender. [Edited by J. Rieken.] Jahrg. 1. Berlin, 1908. 12°.

Aérophile (L'). Revue mensuelle illustrée de l'aéronautique... v. 1-date. Paris, 1893-date. 8°. Current.

American aeronaut. v. 1, nos. 1-6 (Oct., 1907-June, 1908). St. Louis, 1907-'08. 8°.

v. 1, nos. 1-2 have title American aeronaut and aerostation.

American magazine of aeronautics. See **Aeronautics**. The American magazine of aerial locomotion.

Beiträge zur Physik der freien Atmosphäre... v. 1-date. Strassburg, 1904-date. 4°. Current.

Deutscher Verein zur Förderung der Luft-Schiffahrt in Berlin. Zeitschrift für Luftschiffahrt und Physik der Atmosphäre. Hrsg. von dem Deutschen Vereine... und dem Wiener Flugtechnischen Vereine. Redigirt von A. Berson. v. 16-19 (1897-1900). Berlin, 1897-1900. 8°. Ceased publication.

Flying. The journal of aeronautics. With which is incorporated The Flyer, The Flying machine... The Aeronaut. Quarterly. no. 1-6 (Dec. 1901-Apr. 1903). London, 1901-'03. 8°.

Illustrirte aeronautische Mittheilungen... v. 2-date. Strassburg i. E. [1898-date] 4°. Current.

Koeniglich Preussisches Aeronautisches Observatorium. Ergebnisse der Arbeiten des... Observatoriums... im Jahre 1905-1906. Bd. 1-2. Braunschweig, 1906-1907. f°.

Revue de l'aéronautique théorique et appliquée... v. 1-5, 7-8, nos. 1-2 (1888-'92, '94, '95-1901). Paris, 1888-1901. f°. v. 8, no. 2, which was the last part issued, appeared in 1901; v. 8, no. 1, appeared in 1895.

HISTORY.

In addition to historical works, this section includes all books in the List not purely theoretical published before 1890.

Aero Club of America. Navigating the air. A scientific statement of the progress of aeronautics.

History, cont'd.

cal science up to the present time. Illustrated with photographs and diagrams. *New York: Doubleday, Page & Co., 1907.* 2 p.l., xii, 259 p., 65 pl. 8°.

Arago (Dominique François Jean). Aeronautic voyages performed with a view to the advancement of science. Translated... [and] An account of balloon ascensions, by James Glaisher (In: Smithsonian Institution. Report, 1863. pp. 331-351. *Washington, 1864.* 8°.)

Second article reprinted from *London Athenæum* for October, 1864.

Bacon (Gertrude). The record of an aeronaut; being the life of John M. Bacon. *London: J. Long, 1907.* 357 (1) p., 37 pl., 4 port. 8°.

Bacon (John M.). The development of the airship. (Nineteenth Century & After. v. 52, pp. 481-491. *London, 1902.*)

— By land and sky. *London: Isbister & Co., 1901.* viii, 9-276 p., 4 pl. 8°.

Baden-Powell (Baden Fletcher Smyth). Progress with airships. 2 plates. (Smithsonian Inst. Annual rept. 1903, pp. 167-171. *Washington, 1904.*)

Reprinted after revision by the author from the *Illustrated scientific news*, v. 1, no. 12, Sept. 1903.

— Recent aeronautical progress, and deductions to be drawn therefrom, regarding the future of aerial navigation. (Smithsonian Inst. Annual report for 1902, pp. 121-131. *Washington, 1903.*)

Banet-Rivet (P.). Early experiments in air flight. (Appleton's Pop. Sci. Monthly. v. 56, pp. 603-607. *New York, 1900.*)

Bescherelle (Louis Nicolas). L'instruction popularisée par illustration... Histoire des ballons et des locomotives aériennes depuis Dédale jusqu'à Petin. n. t.-p. [*Paris: Marescq & Co., 1851.*] 32 p. 4°.

Blanchard (J. P.). Journal and certificates on the fourth voyage of Mr. Blanchard, who ascended from the Royal Military Academy, at Chelsea... October, 1784... and was accompanied, as far as Sunbury, by John Sheldon... and, from Sunbury, continued his voyage, alone, to Rumsey, in Hampshire... *London: The Author, 1784.* 4, 29 p. sq. 8°.

— Journal of my forty-fifth ascension, being the first performed in America, on the ninth of January, 1793... *Philadelphia: Printed by C. Cist, 1793.* 27 p., engr. frontispiece. 8°.

Cavallo (T.). Histoire et pratique de l'aérostation. Traduit de l'Anglois. *Paris: Guillot, 1786.* 1 p.l., iv, 243 p. 8°.

Genai storici sull' aeronautica fino alle recenti ascensioni fatte del Sig. Green e compagni da Londra e da Parigi; con appendice fino agli ultimi voli e tentativi; per la direzione degli aerostati. *Firenze: Tipografia Birindelli, 1838.* 175 p. 16°.

Chanute (Octave). Aerial navigation. (Smithsonian Inst. Annual rept. 1903, pp. 170-181. *Washington, 1904.*)

— (Pop. Sci. Monthly. v. 64, pp. 385-393. *New York, 1904.*)

— Experiments in flying. An account of the author's own inventions and adventures. (McClure's Maga. v. 15, pp. 127-133. *New York, 1900.*)

— La navigation aérienne aux États-Unis. (L'aérophile. Année 11, pp. 171-183. *Paris, 1903.*)

— Progress in flying machines. *New York: Amer. Engineer and Railroad Jour. [1894] iv,* 308 p. illus. 8°.

Cochrane (Charles H.). Recent progress in aerial navigation. (Pop. Sci. Monthly. v. 58, pp. 616-624. *New York, 1901.*)

Dauphin (Le) enlevé; ou, L'art de se diriger dans les airs. Par le Vte. de *** *Londres: T. Spilsbury et Fils, 1793.* 76 p., 2 pl. 8°.

Deparcieux (A.). Dissertation sur les globes aérostatiques. *Paris: L'auteur, 1783.* 38 p., 6 pl. 12°.

Donaldson (Washington Harrison). History of Donaldson's balloon ascensions... compiled and arranged by M. L. Amick, M. D. Illustrated from the original drawings of Donaldson. *Cincinnati: Cincinnati News Co., 1875.* 200 p., 13 pl., 1 port. 8°.

Dupuis-Delecourt (Jules François). Nouveau manuel d'aérostation; ou, Guide pour servir à l'histoire et à la pratique des ballons. *Paris: A la librairie de Roret, 1850.* vi, 292 p. 16 pl. 24°.

Faujas de Saint-Fond (Barthélemy). Description des expériences de la machine aérostatique de M. de Montgolfier... *Paris: Cuchet, 1783.* xl, 299 p., 3 l., 9 pl. 12°.

— *Paris, 1784.* 2. éd. 2 v. 8°.

Figuiet (Guillaume Louis). Les aérostats. *Paris: Jouvet et Cie., 1887.* 2 p.l., 291 p. illus. 2. éd. 12°. (Bibliothèque instructive.)

Flying (The) machine and its slow development. (Sci. Amer. Suppl. v. 56, pp. 23150-23151. *New York, 1903.*)

Fonvielle (Wilfrid de). Histoire de la navigation aérienne. *Paris: Hachette & Cie., 1907.* 2 p.l., 270 p., 1 l. illus. 4°. (Bibliothèque des écoles et des familles.)

— La navigation aérienne. Catastrophes et progrès. (Rev. d. deux mondes. pér. 5, v. 13 (v. 175), pp. 389-405. *Paris, 1903.*)

Fonvielle (Wilfrid de) and **GEORGES BESANCON**. Notre flotte aérienne. *Paris: Gauthier-Villars, 1908.* 2 p.l., 234 p. illus. 8°.

Glaisher (James), and others. Travels in the air. By James Glaisher, Camille Flammarion, W. de Fonvielle and Gaston Tissandier. Edited by James Glaisher. With one hundred and eighteen illustrations. *London: R. Bentley, 1871.* xiii, 1 l., 398 p., 42 pl., 12 lith., 3 port. 4°.

— With one hundred and twenty-five illustrations. 2 ed., rev. *London: R. Bentley & Son, 1871.* xxix (2), 398 p. illus., pl. 8°.

Graffigny (Henri de), pseud. of **RAOUL MARQUIS**. La navigation aérienne en 1900. (La nature. Année 29, sér. 1, pp. 103-106. *Paris, 1901.*)

Gross (). Die Entwicklung der Motor-Luftschiffahrt im 20. Jahrhundert. Vortrag, gehalten am... October, 1906... des 25 jährigen Jubiläums des Deutschen Vereins für Luftschiffahrt... Mit drei Separatbildern. *Berlin: O. Salle, 1906.* 31 p., 3 pl. 8°.

History, cont'd.

Hildebrandt (A.) Airships past and present: together with chapters on the use of balloons in connection with meteorology, photography and the carrier pigeon. Translated by W. H. Story. *London: A. Constable & Co.*, 1908. xvi, 364 p., 1 pl. 8°.

— Die Luftschiffahrt nach ihrer geschichtlichen und gegenwärtigen Entwicklung... Mit einem Titelbild... Textabbildungen und einer Tafel. *München: R. Oldenbourg*, 1907. v, 1 l., 426 p., 2 pl. 8°.

Hofverberg (J.) *Constructionem geometricam navis aerostaticæ... proponit J. H. *Lunda*, 1786. 20 p. 8°.

Inarre (C. F. d'). Umständliche Beschreibung der aerostatischen Maschinen und der bisher damit angestellten Versuchen; nebst einer Anweisung wie solche sowohl im kleinen als grossen [sic] zu verfertigen und zu berechnen sind. Herausgegeben von C. F. d'Inarre. Mit 5 Kupfertafeln. *Frankfurt und Leipzig: Bei H. L. Brönnner*, 1784. 1 p.l., 124 (1) p. 8°.

Janssen (Pierre Jules César). Les progrès de l'aéronautique. (Rev. scientif. (rev. rose). sér. 4, v. 14, sémi. 2, pp. 385-389. *Paris*, 1900.)

— The progress of aeronautics. (Smithsonian Inst. Annual rept. 1900, pp. 187-193. *Washington*, 1901.)

Jaubert (Jean). L'aviation au commencement de 1904. (Rev. scientif. sér. 5, v. 1, pp. 421-425. *Paris*, 1904.)

Jeffries (John). A narrative of two aerial voyages of Doctor Jeffries with Mons. Blanchard; with meteorological observations and remarks. The first voyage on the thirtieth of November, 1784, from London into Kent; the second on the seventh of January, 1785, from England into France. *London: Printed for the Author and sold by J. Robson*, 1786. 1 p.l., 60 p., 1 pl. 4°.

Kaps (Paul). Zur Geschichte des Luftballons. (Kultur. *Wien*, 1908. 8°. Jahrg. 9, pp. 420-430.)

Kukutsch (Heinrich). Die Entwicklung der Luftschiffahrt. (Grenzboten. Jahrg. 65, pp. 310-318. *Leipzig*, 1906.)

Lettre écrite par un gentil-homme polonais de la ville de Warsovie le 22 décembre 1647. Sur une merveilleuse proposition de voler en l'air faite au roy de Pologne. (L'aérophile. Année 8, pp. 79-80. *Paris*, 1900.)

Lettre à M. de *** sur son projet de voyager avec la sphère aérostatique de M. de Montgolfier. *Aéropolis: Zéphirolin*, n. d. [*Paris*, 1783?] 16 p., 1 pl. 12°.

Lunardi (Vincenzo). An account of five aerial voyages in Scotland, in a series of letters... written under the impression of the various events that affected the undertaking... *London: The Author*, 1786. 6, 114 p., 1 l., 2 p.l., 1 port. nar. 8°.

— An account of the first aerial voyage in England, in a series of letters, written under the impressions of the various events that affected the undertaking by Vincent Lunardi... *London: The Author*, 1784. 2 p.l., 66 p., 1 l. 2. ed. nar. 8°.

Marion (Fulgence). Les ballons et les voyages aériens. 2^e édition. *Paris: Hachette et Cie.*, 1869.

2 p.l., 336 p., illus., pl. 12°. (Bibliothèque des merveilles.)

— Wonderful balloon ascents; or, The conquest of the skies...; from the French. *New York: Scribner, Armstrong & Co.* xvi, 218 p., illus., pl. 12°. (Illustrated Library of Wonders.)

Marshall (Alfred W.), and HENRY GREENLY. Flying machines: past, present and future. A popular account... *London: P. Marshall & Co.* [1907] 1 p.l., v-vi, 7-128 p., 12 pl., 1 port. 16°.

Meusnier (J. B.) Mémoire sur l'équilibre des machines aérostatiques, sur les différens moyens de les faire monter et descendre, et spécialement sur celui d'exécuter ces manœuvres, sans jeter de lest, et sans perdre d'air inflammable... Présenté à l'Académie, le 3 Décembre 1783. [*Paris*, 1784.] 31 p. 4°.

Extrait du Journal de physique, Juillet, 1784.

Mewes (Rudolf). Der mechanische Flug einst und jetzt (Leonardo da Vinci und Karl Buttenstedt. (Dinglers polytech. Jour. v. 316, pp. 29-33; 46-51. *Stuttgart*, 1901.)

Milarch (C.) Aus dem Reich der Luft. Fahrten eines rheinischen Luftschiffvereins. *Bonn: Carl Georgi*, 1908. 4 p.l., 155 p. illus. 4°.

Myers (Carl E.) Aerial navigation: the progressive development of air-ships. (Sibley Jour. of Engineering. v. 16, pp. 353-368. *Ithaca*, 1902.)

Northrop (W. B.) The story of the airship. (Eng. Illus. Maga. n. s., v. 35, pp. 563-571. *London*, 1906.)

Notice sur l'art aérostatique; par un aéronaute; suivie d'une nomenclature biographique des aéronautes célèbres. *Lille: Alp. Dayes*, 1845. 15 p. 8°.

Pesce (G. L.) Historique des divers projets d'exploration aérostatique du pôle nord. (L'aérophile. Année 7, pp. 51-55; 63-65; 75-79. *Paris*, 1899.)

Poeschel (Johannes). Luftreisen... *Leipzig: Fr. Wilh. Grunow*, 1908. 4 p.l., 237 (1) p., 1 l., 1 map, 1 plan, 24 pl. 8°.

Rapport fait à l'Académie des Sciences sur la machine aérostatique inventée par MM. de Montgolfier. [Fait à l'Académie des Sciences, le 23 Décembre, 1783. Signé, Le Roy, Tillet, Brisson, Cadet, Lavoisier, Bossut, le Marquis de Condorcet & Desmarest.] *Paris: Moutard*, 1784. 27 p. 4°.

After the reading of the above report, the Academy awarded to M. de Montgolfier for the year 1784 the prize donated anonymously for the encouragement of the sciences and arts.

Renard (Paul). L'œuvre du Colonel Charles Renard. (Bull. Soc. d'encouragement pour l'indust. nat. v. 107, pp. 1202-1229. *Paris*, 1905.)

Robertson (Étienne Gaspard Robert), called. La Minerve, vaisseau aérien destiné aux découvertes, et proposé à toutes les académies de l'Europe. *Vienne*, 1804, réimprimé à Paris, 1820. 2 éd. pl. 8°.

Rotch (Abbott Lawrence). Benjamin Franklin and the first balloons. (Amer. Antiq. Soc. Proceedings. 1907, v. 18, pp. 259-274.)

Saladini (). Memoria intorno ai globi aerostatici. Recitata ai 13 Brinatore anno ix repubblicano (4 Dicembre 1800 v. s.). [*Bologna*, 1800.] 16 p. 8°. (Accademico dell' Instituto delle Scienze di Bologna.)

History, cont'd.

Schroeter (J. P.) *Vergangenheit, Gegenwart und Zukunft der Luftschiffahrt.* (Technologist. v. 12, pp. 167-177. *New York*, 1907.)

Silberer (Herbert). *Viertausend Kilometer im Ballon...* *Leipzig: O. Spamer* [1903]. 136 p., 28 pl. 8°.

Tissandier (Gaston). *Histoire des ballons et des aéronautes célèbres, 1783-1890.* *Paris*, 1887-1890. 2 v. port., pl., col. pl. 4°.

Turnor (C. H.) *Astra castra. Experiments and adventures in the atmosphere.* *London: Chapman & Hall*, 1865. xxiii, 530 p., 34 pl., 5 ports. f°.

Tziolkovski (K.) *Uspeykhii vozdukhoplavaniya v 19 vyekye.* [*St. Petersburg: Tip. P. P. Soikin*] 1901. 10 p. 8°.

Repr.: "Nauchnoe Obozryenie."

Valentine (E. Seton) and F. L. TOMLINSON. *Travels in space, a history of aerial navigation...* With an introduction by Sir Hiram Maxim. Profusely illustrated. *London: Hurst & Brackett*, 1902. xvi, 328 p. 8°.

Verhaegen (P.) *Les premiers ballons en Belgique 1783-1786.* (Annales Soc. d'archéol. de Bruxelles. v. 13, pp. 360-372. *Bruxelles*, 1899.)

Vinci (Leonardo da). *I manoscritti di Leonardo da Vinci. Codice sul volo degli uccelli e varie altre materie.* Pubblicato da T. Sabachnikoff. Trascrizioni e note di G. Piumati. Traduzione in lingua francese di C. Ravaillon-Mollien. *Parigi: E. Rouveyre*, 1893. 156 p., 4 l., 15 facsim. f°.

Voyer (). *Histoire de l'aérostation; les lois de Meusnier.* (Rev. du génie militaire. Année 16, v. 23, pp. 421-430; 521-532; v. 24, pp. 135-156. *Paris*, 1902.)

Wikander (R.) *Some experiences in ballooning.* (Electric Club Jour. v. 1., pp. 456-461. *Pittsburg*, 1904.)

Wise (John). *A system of aeronautics, comprehending its earliest investigations, and modern practice and art; designed as a history for the common reader, and guide to the student of the art...* *Philadelphia: Joseph A. Speel*, 1850. 310 p., 9 pl., 1 port. 8°.

Wissenschaftliche Luftfahrten; ausgeführt vom Deutschen Verein zur Förderung der Luftschiffahrt in Berlin... hrsg. von R. Assmann und A. Berson. *Braunschweig: F. Vieweg und Sohn*, 1899-1900. 3 v. f°.

Bd. 1. Geschichte und Beobachtungsmaterial. Bd. 2. Beschreibung und Ergebnisse der einzelnen Fahrten. Bd. 3. Zusammenfassungen und Hauptergebnisse.

MEINARDUS (Wilhelm). *Die Hauptergebnisse der wissenschaftlichen Ballonfahrten in Norddeutschland.* (Petermanns Mitteil. v. 47, pp. 86-90. *Gotha*, 1901.)

A review of Wissenschaftliche Luftfahrten.

Wurser (F.) *Wer gab die erste Idee zu einer aerostatischen Maschine an?* (In: Marburg. Gesellsch. zur Beförderung d. Gesam. Naturwiss. Schriften. Bd. 2. 1829.)

GENERAL WORKS (INCLUDING FLIGHT).

Aerial photography. 7 pl. (Photo-Miniature. v. 5, pp. 145-173. *New York*, 1903.)

Aerial locomotion. (Engineering. v. 82. pp. 792-793. *London*, 1906.)

Aero Club of America. [Officers, committees, constitution, by-laws, members, etc.] 1907-1908. *New York* [1907-1908]. 12°.

— Rules and regulations governing the issue of licenses to aeronautic pilots. [*New York*, 1907.] 2 l. 16°.

Aerovolt (The). [*New York: Leggo & Co.*, 18—?] 10 p., 2 l., 4 pl. 4°.

Albert I, prince de Monaco. *Sur les lancements de ballons sondes et de ballons pilotes au-dessus des océans.* n.t.-p. [*Monaco*, 1905.] 3 p. 8°. (Musée océanographique de Monaco. Bull. No. 47.)

Repr.: Acad. d. Sci. Comptes rendus. Sept. 1905.

Amans (). *Du rôle des formes animales dans les progrès de la navigation aérienne et aquatique.* (Bull. scientif. de la France et de la Belgique. v. 40, pp. 207-228. *Paris*, 1906.)

Ancelle (Paul). *Une ascension de Xavier de Maistre.* (L'aérophile. Année 8, pp. 9-11. *Paris*, 1900.)

Assmann (Richard). *Beobachtungen am aeronautischen Observatorium über Temperatur-Umkehrungen.* (Kön.-preuss. Akad. d. Wissensch. Sitzungsab. 1903, pp. 298-306. *Berlin*, 1903.)

B. (N. L.) *Intorno alla direzione degli aerostati; lettera al Prof. Giuseppe Gazzeri; [signed N. L. B. Firenze, 1828].* 8 p., 2 pl. 8°.

Estratto dall'Antologia, No. 88, Aprile, 1828.

Bacon (John M.) *The balloon as an instrument of scientific research.* (Jour. Soc. of Arts. *London*, 1899. 8°. v. 47, pp. 277-283.)

— *Scientific ballooning.* (Contemporary Rev. *London*, 1898. 8°. v. 74, pp. 851-863.)

— (Smithsonian Inst. Annual rept. 1898, pp. 307-319. *Washington*, 1899.)

— *To explore Arabia by balloon.* (Nineteenth Century and After. v. 56, pp. 251-261. *London*, 1904.)

— *Scientific observations at high altitudes.* (Jour. Soc. of Arts. v. 50, pp. 169-174. *London*, 1902.)

Banet-Rivet (P.) *La navigation aérienne.* (Bull. technique. Inst. du génie civil. Année 1, pp. 193-211. *Paris*, 1899.)

— *La navigation aérienne et son avenir.* (Rev. d. deux mondes. Année 71, sér. 5, v. 2, pp. 412-437. *Paris*, 1901.)

Bausset (A. de). *Aerial navigation on the vacuum principle.* Boston, Mass., July, 1889. *Lowell: Citizen Printing Works*, 1889. 48 p. 16°.

Beiträge zur Erforschung der Atmosphäre mittels des Luftballons. Unter Mitwirkung von A. Berson, H. Gross, V. Kremser und R. Süring, hrsg. von R. Assmann. *Berlin: Mayer & Müller*, 1900. iv, 1 l., 161 p., 6 tables. 4°.

Belin (G. D'A.) *Some points concerning balloons and balloon racing.* (Yale Sci. Monthly, v. 13, pp. 41-44. *New Haven*, 1906.)

Bell (Alexander Graham). *Aerial locomotion, with a few notes of progress in the construction of an aerodrome.* illus. [With bibliography.] (Nat. Geog. Mag. v. 18, pp. 1-34. *Washington*, 1907.)

General Works, cont'd.

Berthomier (). *Aérostation et aviation* (Concours Guzman). 8 tables. (Bull. tech. Soc. d. anciens élèves. 1902, no. 8, pp. 953-1078; 1115-1193; 1225-1268. *Paris*, 1902.)

Besold (Wilhelm von). *Theoretische Betrachtungen über die Ergebnisse der wissenschaftlichen Luftfahrten des Deutschen Vereins zur Förderung der Luftschiffahrt in Berlin*. (In his: *Gesammelte Abhandlungen*... *Braunschweig*, 1906. 4°. pp. 221-264.)

Bort (Léon Teisserenc de). *Étude de l'atmosphère dans la verticale par cerfs-volants et ballons-sondes*. (Jour. de physique. sér. 3, v. 9, pp. 129-137. *Paris*, 1900.)

Boyer (Jacques). *The biggest balloon contest on earth*. (Strand Maga. v. 21, pp. 42-47. *London*, 1901.)

Brown (Alphonse). *La conquête de l'air*. 40 jours de navigation aérienne. *Paris: Glady Frères*, 1875. 2 p.l., 452 p. 12°.

Bryan (G. H.). *The problem of the flying machine*. (Cornhill Maga. n. s. v. 22, pp. 605-619. *London*, 1907.)

Budan (A.). *Die mechanischen Grundgesetze der Flugtechnik*. (Ztschr. d. österr. Ingen. u. Architekten-Vereines. Jahrg. 55, pp. 539-544; 551-556. *Wien*, 1903.)

Caslant (). *La navigation aérienne*. (Grande rev. *Paris*, 1908. 8°. v. 47 (n. s. v. 10), pp. 757-778; v. 48 (n. s. v. 11), pp. 554-572.)

Charvin (A.). *De la navigation aérienne par les aérostats*. *Paris*, 1864. 2. ed. 32 p. 8°.

Chatley (Herbert). *The problem of flight: a text-book of aerial engineering*. *London: C. Griffin & Co., Ltd.*, 1907. x, 119 p., 1 pl. illus. 8°.

Chumakov (D.). *Osnovy k razrysheniyu zadachi vozdukhoplavaniya*. [Chast 1-2.] *Askaniya-bud: Tip. "Askaniya-bud"*, 1901. 1 p.l., 148 p. 8°.

Clayton (Henry Helm). *A discussion of the observations obtained by the Blue Hill observatory with balloons-sondes at St. Louis*. 2 pl. (Beiträge z. Physik d. freien Atmosphäre. v. 2, pp. 35-50. *Strassburg*, 1906.)

— *A record-breaking balloon voyage*. (Atlantic Monthly. *Boston*, 1908. 8°. v. 101, pp. 361-371.)

Colombo (Giuseppe). *I tentativi dell' aeronautica*. (Nuova Antologia. Anno 34, v. 82, pp. 320-337. *Roma*, 1899.)

Congrès international d'aéronautique (iii). *Milan*, 1900. *Rapports & mémoires*... *Paris*, 1907. 1 p.l., 239 p., 3 diag., 13 pl. 8°.

See also International Conference on Aerial Navigation.

Conquest of the air. (World's Work. v. 9, pp. 245-260. *New York*, 1907.)

Cordenons (Pascal). *Le problème de la navigation aérienne*. *Véronne: H. F. Münster*, 1868. 10 p., 1 pl. 8°.

Cordero di Montezemolo (Vittorio). *Studio sulla navigazione aerea*. *Roma: E. Voghera*, 1903. vii, 200 p., 6 fold. pl. 8°.

Count de la Vaulx balloon "Méditerranéen." (Scientif. Amer. Suppl. v. 52, pp. 21648. *New York*, 1901.)

Crestadoro (Andrea). *Air locomotion dispensing with gas and ballast*. An explanatory account of the experimental model of a metallic balloon exhibited by... C. at... Crystal Palace, June, 1868. *London: Spottiswoode & Co.*, 1868. 15 p. 12°.

Crocco (Arturo). *Sull' equilibrio delle macchine volanti*. (Rivista di artiglieria e genio. *Anata* 22 (1905, v. 2), pp. 23-46. *Roma*, 1905.)

Degouy (). *Étude sur la dynamique des ballons libres*. (Rev. de génie milit. v. 24, pp. 5-28; 325-348; 394-426; 481-506; v. 25, pp. 125-150; 323-348. *Paris*, 1902-1903.)

Dessau (B.). *Der gegenwärtige Stand des Luftschiffahrtsproblems*. *Deutsche Rundschau*. Jahrg. 25, v. 100, pp. 368-383. *Berlin*, 1899.)

Dex (Léo). *Essais préliminaires à la navigation aérienne au long cours*. (Rev. tech. v. 21, pp. 193-196; 218-222; 329-333; 393-396. *Paris*, 1900.)

— *Projet d'exécution d'aérostats non montés capables de traverser le Sahara*, ballon de 1,000 mètres cubes, ballon, agrès et appareils. (La revue technique. v. 23, pp. 209-219. *Paris*, 1902.)

— *À propos de la traversée du Sahara par aérostat non monté*. (Rev. tech. v. 23, pp. 87-89. *Paris*, 1902.)

— *À propos de la traversée du Sahara par ballon non monté*. Délesteurs automatiques pour ballons. (Rev. scientif. sér. 4, v. 17, pp. 434-436. *Paris*, 1902.)

Dex (Léo), and M. DIBOS. *Voyages aériens au long cours*. Fleuves aériens, leur cours, leur utilisation par les aérostats... *Paris: L. Baudoin*, 1897. 2 p.l., 239 p., 1 l. 8°.

Dibos (M.). *Récents sondages de l'atmosphère pour la traversée du Sahara en ballon*. (Mém. & compte rendu d. trav. Soc. d. ingén. civils de France. Bull. Année 56, v. 1, pp. 527-542. *Paris*, 1903.)

Dupuy de Lôme (Stanislas Charles Henri Laurent). *Notes sur l'aérostat à hélice construit pour le compte de l'État*. pl. (In: *Paris. Inst. Acad. Sci. Mém.*, v. 40. 1876.)

Duroy de Bruignac (M. A.). *Remarques sur le problème de la navigation aérienne*. (Mém. et compte rendu des travaux de la Soc. d. ingénieurs civils de France. *Paris*, 1898. 8°. Année 51, sér. 5, pp. 313-331.)

Erk (Fritz). *Die erste Konferenz der internationalen aeronautischen Kommission*. (Meteorologische Zeitschr. *Wien*, 1898. 8°. v. 15, pp. 241-248.)

Epitallier (Georges). *Aéronautique*. La technique du ballon. *Paris: O. Doyn*, 1907. xvi, 467 p. illus. 12°. (Encyclopédie scientifique. Bibliothèque de mécanique appliquée et génie. v. 34.)

— *L'état actuel de l'aviation*. illus. (Génie civil. *Paris*, 1908. f°. v. 52, pp. 398-401, 409-412, 429-432, 455-457.)

— *La navigation aérienne et les expériences de M. Santos-Dumont*. (Rev. scientif. sér. 4, v. 16, pp. 333-341. *Paris*, 1901.)

General Works, cont'd.

— Les traversées maritimes en ballon. (Rev. scientif. (Rev. rose) sér. 4, v. 15, sérm. 1, pp. 780-784. *Paris*, 1901.)

Esterno (Henri Philippe Ferdinand d'), *comte*. Du vol des oiseaux... indication des sept lois du vol ramé et des huit lois du vol à voile. *Paris: Librairie Nouvelle*, 1864. 61 p., 1 l., 1 diag., 1 pl. illus. 8°.

Exerzier - *Reglement für Luftschiffer*. (Ueberall. Jahrg. 4, pp. 632-635. *Berlin*, 1902.)

Farcot (Eugène). La navigation atmosphérique. *Paris: A. Bourdilliat et Cie.*, 1859. 2 p.l., x, 11-104 p., 1 l., 1 pl. 12°.

Farman (Henry). La ciel de demain. (Monde moderne. n. s. année 14, v. 1, pp. 197-204. *Paris*, 1907.)

Farman (Maurice). De Paris au Golfe de Fos en ballon. (Aérophile. Année 7, pp. 111-120. *Paris*, 1899.)

Fauchille (Paul). Le domaine aérien et le régime juridique des aérostats. (Rev. gén. de droit internat. pub. Année 8, pp. 414-485. *Paris*, 1901.)

Fonvielle (Wilfrid de). Les ballons sondes de M. M. Hermite et Besançon et les ascensions internationales, précédée d'une introduction par M. Bouquet de la Grye. *Paris: Gauthier-Villars et fils*, 1898. ix, 112 p., 1 l. 12°. (Actualités scientifiques.)

Forster (Edward J.). A modern hot-air balloon. (World's Work. v. 3, pp. 273-276. *London*, 1904.)

Freyer (Wilhelm). Das Problem des menschlichen Fluges. (Velhagen & Klasings Monatshefte. Jahrg. 16, v. 2, pp. 625-642. *Bielefeld*, 1902.)

Fullerton (J. D.). Recent progress in aerial navigation. (Roy. United Service Inst. Jour. v. 51, pp. 11-54. *London*, 1907.)

Garand (N.). La navigation aérienne. (Bull. tech. de la soc. d. anciens élèves d. écoles nat. d'arts et métiers. *Paris*, 1898. 8°. pp. 178-187.)

Gerstner (Ferd.). Über die Versuche zur Lösung des Problems der Luftschiffahrt. (Ztschr. d. österr. Ingen. Jahrg. 55, pp. 229-235. *Wien*, 1903.)

Gilbert (Bernard S.). The coming of the flying machine. (Month. Rev. v. 26 (Mar. 1907), pp. 48-65. *London*, 1907.)

Girardville (P.). Étude sur la navigation aérienne. (Rev. d'artillerie. v. 53, pp. 531-558. *Paris*, 1899.)

Goepfl (A.). Aviation. 5 pl. (Bull. technol. Soc. d. anciens élèves, 1904, Sept., pp. 745-844. *Paris*, 1904.)

— La locomotion aérienne. *Charleville: Imprimerie de A. Pouillard*, 1884. 112 p. illus., 7 pl. 8°.

Graffigny (Henri de), *pseud.* of RAOUL MARQUIS. L'équilibre vertical des ballons. (Rev. scientif. sér. 4, v. 12, pp. 837-840. *Paris*, 1899.)

— Traité d'aérostation théorique et pratique. Construction des ballons et des engins accessoires

... par Henry de Graffigny. *Paris: Baudry & Cie.*, 1891. vii, 267 p. illus. 12°.

Greim (). Wissenschaftliche Luftfahrten. (Globus. v. 78, pp. 313-321. *Braunschweig*, 1900.)

Gruenwald (). Das Luftschiff in völkerrechtlicher und strafrechtlicher Beziehung. *Hannover: Helwingsche Verlagsbuchhandlung*, 1908. 61 (1) p. 8°.

Hann (J.). Wissenschaftliche Luftfahrten. (Geog. Ztschr. Jahrg. 7, pp. 121-140. *Leipzig*, 1901.)

Hargrave (Lawrence). Aeronautics. Illus. (Roy. soc. of New South Wales. Jour. and Proc. v. 32, pp. 55-65. *Sydney*, 1898.)

— The possibility of soaring in horizontal wind. Illus. plate. (Roy. soc. of New South Wales. Jour. and Proc. v. 31, pp. 207-213. *Sydney*, 1898.)

— Sailing birds are dependent on wave-power. (Roy. soc. of New South Wales. Jour. and Proc. v. 33, pp. 125-128. *London*, 1899.)

— Soaring machines. Illus. (Roy. soc. of New South Wales. Jour. and Proc. v. 32, pp. 209-222. *Sydney*, 1898.)

Harriman (J. Emery). Mechanical flight. 2 pl. (Jour. Assoc. of Engineering Soc. v. 33, pp. 43-53. *Philadelphia*, 1904.)

Heins (F.). Grundlagen zur Fluglehre. (Dinglers polytech. Jour. v. 313, pp. 132-134; 314, pp. 76-78; 313, pp. 207-209, 223-226. *Stuttgart*, 1899-1900.)

Hénin de Cuvillers (Étienne Félix d'). Mémoire sur la direction des aérostats lu, le 20 Thermidor an 10, à la Société Académique des Sciences de Paris, séante au Louvre, par Fix Hénin. *Paris: Ches Moreau*, An. 10 [1802]. 16 p., 1 pl. 8°.

Henrion (Francesco). Fondamenti teorico-pratici delle' arte aeronautica nuovamente proposti ... dedicati a... Giovanni Luigi di Durfort... *Firenze: Stamperia di P. Allegrini*, 1789. 138 p., 3 plans, 1 tab. 8°.

Hergesell (H.). Ascensions de ballons en pleine mer, pour étudier les conditions de température et d'humidité, ainsi que les courants atmosphériques, jusqu'à des altitudes très élevées de l'atmosphère. *n. t. p. Monaco*, 1905. 10 p. 8°. (Musée océanographique de Monaco. Bull. No. 50.)

— Ballonaufstiege über dem freien Meere zur Erforschung der Temperatur und Feuchtigkeitsverhältnisse sowie der Luftströmungen bis zu sehr grossen Höhen der Atmosphäre. (Meteorolog. Ztschr. v. 22, pp. 481-489. *Wien*, 1905.)

— Ergebnisse der internationalen Ballonfahrten. (Meteorolog. Ztschr. v. 16, pp. 49-58; v. 17, pp. 1-28. *Wien*, 1899-1900.)

Hermite (Gustave). Sur l'utilisation du vent relatif pour s'orienter en ballon. (L'aérophile. Année 7, pp. 137-139. *Paris*, 1900.)

Holden (Edward S.). Ballooning as a science and a sport. (Munsey's Maga. v. 25, pp. 761-768. *New York*, 1901.)

General Works, cont'd.

Huffaker (E. C.) On soaring flight. [Introduction by S. P. Langley.] (Smithsonian Inst. Annual rept. for 1897, pp. 183-206. Washington, 1898.)

Human flight. (Edinburgh Rev. v. 197, pp. 323-346. London, 1903.)

Hyatt (T.) The dragon-fly; or, Reactive passive locomotion. A vacuum theory of aerial navigation, based on the principle of the fan-blower. To which is appended some remarks on water and its navigation. By a disciple of Bacon [T. H., i. e. T. Hyatt]. London: C. Whittingham & Co., 1882. 1 p.l., 83 p. 4°.

International Conference on Aerial Navigation held in Chicago, Aug. 1, 2, 3 & 4, 1893. Proceedings. New York, 1894. iv, 429 p. 8°.

See also **Congrès** international d'aéronautique.

Janssen (Pierre Jules César). Voyage aéronautique du Volta, entrepris le 2 décembre, 1870, en vertu d'une mission scientifique. [Paris: Gauthier-Villars, 1871.] 14 p. 4°.

Joannis (Joseph de). L'exploration de la haute atmosphère; les ballons-sondes. (Études pub. par d. pères de la compagnie de Jésus. v. 80, pp. 781-799; v. 81, pp. 71-89. Paris, 1899.)

Kaemmerer (W.) Neuere Flugmaschinen. (Verein deut. Ingenieure. Ztschr. Berlin, 1908. f°. v. 52, pp. 956-960.)

King (Samuel A.) The problem from the aeronaut's point of view. (Century Maga. v. 62, pp. 856-859. New York, 1901.)

Koch (Gustav). Lösung des Flugproblems und das Luftschiff der Zukunft. München: J. Schön, 1893. 32 p., 3 diagr. 8°.

— Die Lösung des Flugproblems in physikalischer und maschinentechnischer Hinsicht. Mit einem Anhang: Nutzen und Folgen praktischer Luftschiffahrt. München: H. Lukaschik, 1896. 72 p., 3 diagr., 4 pl. 8°.

— Neue Bahnen. Eine Denkschrift für Jedermann. München: Der Verfasser, 1891. 26 p., 1 diagr. 8°.

Konvalinka (Joseph George). Aerial navigation. n. t. p. [1897] 15 p., 3 pl. 8°. (In his: Memoirs of an inventor and scientist. no. 5.)

— Supplement. 1901. [3 p., 1 l.] 8°. (In his: Memoirs of an inventor and scientist. no. 5.)

Kotsauer (Wenzel). Die Luftschiffahrt und ihre Zukunft. Wien: J. B. Wallishausser, 1895. 40 p. 8°.

Kratzenstein (C. G.) L'art de naviguer dans l'air, exposé par C. G. K. Copenhaven & Leipzig: Faber & Nitschke, 1784. 2 p.l., 99 p., pl. 8°.

Krauss (J. S.) Aerial navigation: how far is it practicable? London: Simpkin, Marshall... & Co., 1901. 23 p. 8°.

Krebs (Wilhelm). Atmosphärische Pracht- und Kraftentfaltung: zwei Essays: I. Die Regenbogen und ihre Theorie; II. Luftwogen und Luftschiffahrt. Hamburg: Verlagsanstalt & Druckerei A.-G., 1894. 38 p., ill. 8°. (Samml. gemeinverst. wissensch. Vortr., neue Folge, ix Serie, Hft. 200.)

Kreiss (Eugen). Das Flugproblem und die Erfindung der Flugmaschine (Patent angemeldet). Hamburg: Hanseatische Druck- und Verlags-Anstalt [1908]. 57 p., 1 diagr. 8°.

Krell (Otto), jr. Über Messung von dynamischem und statischem Druck bewegter Luft. München: R. Oldenbourg, 1904. iv, 65 p. 8°.

Kukutsch (Heinrich). Die Bedeutung der Luftschiffahrt für die Wissenschaft. (Grenzboten. Jahrg. 65, pp. 460-465. Leipzig, 1906.)

Lancaster (I.) The problem of flight. (Engineer. v. 93, pp. 440-441. London, 1902.)

— Travel in air. (Engineer. v. 92, pp. 623-624. London, 1901.)

Lanchester (F. W.) Aerodynamics, constituting the first volume of a complete work on aerial flight. With appendices on the velocity and momentum of sound waves, on the theory of soaring flight, etc. London: A. Constable & Co., Ltd., 1907. xvi, 442 p., 1 diagr., 1 pl. 8°.

— Areodonetics, containing the second volume of a complete work on aerial flight. With appendices on the theory and application of the gyroscope, on the flight of projectiles, etc. London: Archibald Constable & Co., Ltd., 1908. xv (1), 433 p., 206 fig. (1 pl.) 8°.

— The laws of flight. illus. (Engineer. London, 1908. f°. v. 106, pp. 303-305, 329-331.)

— Engineering. London, 1908. v. 86, pp. 423-426.)

Langley (Samuel Pierpont). Experiments in aerodynamics. Washington: Smithsonian Inst., 1891. 2 p.l., 115 p., 10 pl. f°. (Smithsonian contributions to knowledge.)

— Washington: Smithsonian. Inst., 1902. ii, 1, 115 p., 10 pl. 2. ed. f°. (Smithsonian contributions to knowledge. no. 801.)

— The internal work of the wind. Washington: Smithsonian Inst., 1893. iii, 23 p., 5 diagr. f°. (Smithsonian contributions to knowledge. no. 884.)

La Vaulx (Henri de). L'aéronautique maritime. La traversée du Méditerranéen. (Bull. soc. de géog. de Lille. v. 37, pp. 245-268. Lille, 1902.)

— (Rev. française de l'étranger & des colonies & exploration. v. 27, pp. 1-24. Paris, 1902.)

— L'aéronautique et le Méditerranéen. (Bull. Soc. de géog. de Lyon. v. 17, pp. 644-650. Lyon, 1902.)

— De France en Russie en ballon. (L'aéro-philie. Année 8, pp. 164-174. Paris, 1900.)

— (La rev. et rev. des rev. sér. 3, v. 36, pp. 272-281. Paris, 1901.)

— La navigation aérienne. (Soc. normande de géog. Bull. Année 26, pp. 31-47. Rouen, 1904.)

— La traversée de la Méditerranéen en ballon. (Le correspondant. v. 204 (n. s., v. 168), pp. 11-25. Paris, 1901.)

Lendenfeld (Robert von). Relation of wing surface to weight. (Smithsonian Inst. Annual rept., 1904, pp. 163-170. Washington, 1905.)

Translated from Naturwissenschaftliche Wochenschrift, Nov. 20, 1904.

General Works, cont'd.

Lilienthal (Otto). Die Flugapparate. Allgemeine Gesichtspunkte bei deren Herstellung und Anwendung. *Berlin: Mayer & Müller*, 1894. 15 (1) p. 4°.

— Practical experiments in soaring. (In: Smithsonian Institution. Report, 1893, pp. 195-199. 2 pl. *Washington*, 1894. 8°.)

Repr.: Prometheus, No. 220, vol. v.

— The problem of flying. (In: Smithsonian Institution. Report, 1893, pp. 189-194. *Washington*, 1894. 8°.)

Repr.: Prometheus, No. 205, 1893, vol. iv, pp. 769-774.

— Der Vogelflug als Grundlage der Fliegekunst. Ein Beitrag zur Systematik der Flugtechnik. Auf Grund zahlreicher von O. und G. Lilienthal ausgeführter Versuche. *Berlin: R. Gaertners-Verlagsbuchhandlung*, 1889. viii, 187 p. illus., pl., col. pl. 8°.

Linke (Franz). Moderne Luftschiffahrt. *Berlin: A. Schall*, 1903. 296 p., 23 pl. 8°.

Lucanus (Friedrich von). Die Höhe des Vogelzuges, und seine Richtung zum Winde auf Grund aeronautischer Beobachtungen. Zwei Vorträge. *Neudamm: J. Neumann*, 1904. 24 p. 8°.

Lucas (Frederick A.). Birds as flying machines. (Pop. Sci. Monthly. v. 57, pp. 473-478. *New York*, 1900.)

Ludlow (Israel). When shall we fly? (Collier's Weekly. v. 38, no. 22, pp. 17-20. *New York*, 1907.)

Luftfahrzeuge. illus. (Ztschr. f. Elektrotech. u. Maschinenbau. *Potsdam*, 1908. 4°. Jahrg. 25, pp. 403-406; 411-414.)

Ueber **Luftfahrzeuge** mit Vorführung von Hofmanns Flieger im betriebsfähigen Modell. Verhandl. d. Vereins z. Beförderung d. Gewerbflusses. Sitzungsab. Jahrg. 79, pp. 123-138. *Berlin*, 1901.)

McLean (W. Archibald). The evolution of a legal sky pilot. (Green Bag. v. 16, pp. 464-468. *Boston*, 1904.)

Macdonald (A. C.). Over land and sea; or, Andrée's aerial voyage to the North Pole [1897]. 2 pl., 2 port. (Transac. Roy. Geog. Soc. of Australasia. v. 15, pp. 53-67. *Melbourne*, 1897.)

McSweeney (Joseph). An essay on aerial navigation, pointing out modes of directing balloons. *Cork: G. Purcell & Co.*, 1844. vi, 1 l., 122 p., 3 pl. 2. ed. 12°.

Mallock (A.). Note on the ascent of meteorological balloons and the temperature of the upper air. (Roy. Soc. Proc. *London*, 1908. 8°. Ser. A, v. 80, pp. 530-534.)

Mansel (E.). Die Flugmaschine des dynamischen Flugprinzips in ihrer Ausführung und Verwendung. *Wien: W. Braumüller*, 1898. vii, 150 p., 1 l., 10 pl. 8°.

Mansfield (Charles Blachford). Aerial navigation. Ed. by Robert Blachford Mansfield. With a preface by J. M. Ludlow. *London: Macmillan & Co.*, 1877. xxiv, 513 p., figs. 12°.

Marchis (M. L.). Leçons sur la navigation aérienne. (Ballons sphériques. Aérostation militaire. Aérostation scientifique. Aéronautique

maritime. Ballons dirigeables.) *Paris: Vve C. Dunod* [1906]. 2 pl., 14, 704, 105 p. sq. 4°. (Université de Bordeaux. Faculté des Sciences. Année 1903-4.)

Marcy (Étienne Jules). Animal mechanism: a treatise on terrestrial and aerial locomotion... *New York: D. Appleton & Co.*, 1874. xvi, 283 p. illus. (International scientific series. v. 11.)

— Expériences sur la résistance de l'air, pour servir à la physiologie du vol des oiseaux. (In: Biblioth. Écoles des Hautes Études Sci. nat., v. 13, art. no. 1, 1875.)

— Lectures on the phenomena of flight in the animal kingdom. Translated... (In: Smithsonian Institution. Report, 1869, pp. 226-285. *Washington*, 1871. 8°.)

— La machine animale; locomotion terrestre et aérienne. *Paris*, 1882. 3. éd. 8°. (Bibliothèque scientifique internationale no. 3.)

— Physiologie du mouvement; le vol des oiseaux. *Paris: G. Masson*, 1890. xvi, 394 (1) p. illus., pl. 8°.

Martin (Rudolf). Das Zeitalter der Motorluftschiffahrt. *Leipzig: T. Thomas*, 1907. viii, 101 p. 8°.

Mason (Monck). Aeronautica; or, Sketches illustrative of the theory and practice of aerostation; comprising an enlarged account of the late aerial expedition to Germany. *London: F. C. Westley*, 1838. vii, 355 p., 5 pl. 8°.

Appendix C, pp. 245-290, is a list of aeronauts.

Meerwein (C. F.). L'art de voler à la manière des oiseaux. *Basle: Chex J. J. Thourneysen, fils*, 1784. 48 p., 2 pl. 24°.

Meili (Friedrich). Das Luftschiff im internen Recht und Völkerrecht. *Zürich: Art. Institut Orell Füssli*, 1908. 61 p. 8°.

Melville (George W.). The engineer and the problem of aerial navigation. (North Amer. Rev. v. 173, pp. 820-831. *New York*, 1901.)

Mendelyev (Dmitri Ivanovich). O soprotivlenii zhidkostei o vozdukhoplavanii. Vypusk pervy. [With appendices.] *St. Petersburg: Tip. V. Demakova*, 1880. 1 p.l., 1, 60, 80 p., 3 diag., 9 pl. 8°.

Mewes (Rudolf). Ueber Lehmann's Luftwiderstandsversuche. (Dinglers polytechnisches Journal. v. 317, pp. 451-452. *Stuttgart*, 1902.)

Meyer-Heine (). La photographie en ballon et la téléphotographie... 19 illus. (Conservatoire des arts et métiers. Annales, sér. 3, v. 1, pp. 193-223. *Paris*, 1899.)

Michel (Hugo). Les inventions industrielles à réaliser. Recueil de 525 questions à résoudre pour répondre aux besoins actuels de l'industrie. Traduit de l'Allemand par Louis Duvinage. *Paris: H. Dunod et E. Pinat*, 1906. 39 p. 8°.

Milla (Karl). Die Flugbewegung der Vogel. *Leipzig: F. Deuticke*, 1895. 1 p.l., ii, 93 p., 1 l., 2 pl. 8°.

Miller (Franz). I regolatori di equilibrio per gli apparecchi volanti. (Rivista tecnica. Anno 6, pp. 59-75. *Roma*, 1906.)

Moedebeck (Hermann W. L.). Fortschritte in der Luftschiffahrt, insbesondere im Luftschiffbau. illus. (Verein deut. Ingenieure. Ztschr. *Berlin*, 1908. 1°. v. 52, p. 901-906.)

General Works, cont'd.

— Die Luftschiffahrt; ihre Vergangenheit und ihre Zukunft, insbesondere das Luftschiff im Verkehr und im Kriege. *Strassburg: K. J. Trübner, 1906.* 2 p.l., iii-vi, 137 p. illus. 8°.

Moedebeck (Hermann W. L.), and others. Pocket-book of aeronautics... Authorized English edition, translated by W. Mansergh Varley. *London: Whittaker & Co., 1907.* xiii, 496 p. 16°.

Montessus (de). L'aviation. (Correspondant. v. 220 (n. s. v. 84), pp. 1206-1218. *Paris, 1905.*)

Mouillard (L. P.) L'empire de l'air; essai d'ornithologie appliquée à l'aviation. *Paris: G. Masson, 1881.* 2 pl., 284 p., 31 pl. 8°.

On natural and artificial flight. *n. t.-p., London, 1872.* 27 p. 8°.

Repr.: *Quart. Jour. Sci., April, 1872.*

Navigation (La) aérienne. (Rev. scientif. (Rev. rose.) sér. 4, v. 14, pp. 647-651. *Paris, 1900.*)

Nees (Chr.) Om Luftseilads, baseret paa Fugleflugt. *Helsingør: A. Schnipp, 1869.* 6 p.l., 82 p., 2 pl. 8°.

Némethy (Emil). Die endgültige Lösung des Flugproblems. *Leipzig: J. J. Weber, 1903.* 23 p. 4°.

Newcomb (Simon). Is the airship coming? (McClure's Maga. v. 17, pp. 432-435. *New York, 1901.*)

— The outlook for the flying machine. (Independent. v. 55, pp. 2508-2512. *New York, 1903.*)

— The problem of aerial navigation. (Nineteenth Cent. & After. *London, 1908.* 8°. v. 64, pp. 430-442.)

— The prospect of aerial navigation. (North Amer. Rev. *New York, 1908.* 8°. v. 187, pp. 337-347.)

Neyen (E.) Das Luftschiff ohne Ballon. Neueste Errungenschaft der deutschen Technik... "Ein neuer Weg zur Beherrschung des Luftmeeres." Vortrag... *Berlin: G. Schade, 1908.* 33 (1) p., 7 pl. 4°.

Nys (Ernest). Droit et aérostats. (Rev. de droit international. sér. 2, v. 4, pp. 501-526. *Bruzelles, 1902.*)

Oostenhof (Hoffmann von). Zum Problem der Luftschiffahrt. (Die Gesellschaft. Jahrg 17, v. 4, pp. 142-152. *München, 1901.*)

Opinions of thirty-two scientific gentlemen on the invention of Muzio Muzzi, in English and Italian. *New York: Herald Book and Job Printing Office, 1845.* 14 p. 8°.

Parseval (A. von). Der Drachen-Ballon. *n. t.-p. [Augsburg, 1896].* 32 p. illus. 4°. (Zeitschrift f. Luftschiffahrt u. Physik d. Atmosphäre. Separat-Beilage.)

— The dragon balloon. (Jour. U. S. Artillery. v. 13, pp. 312-320; v. 14, 310-325. *Fort Monroe, 1900.*)

— Die Mechanik des Vogelflugs. *Wiesbaden: J. F. Bergmann, 1889.* vii, 137 (1) p., 3 diagr. 8°.

Pettigrew (James Bell). Animal locomotion; or, Walking, swimming and flying, with a dissertation on aeronautics. *London, 1891.* 4. ed. 12°. (Inter. Scient. Ser. v. 8.)

— On the mechanical appliances by which flight is attained in the animal kingdom. *London: Taylor & Francis [1867].* 1 p.l., 197-277 p. 4 pl. sq. f°.

Extr.: *Transactions of the Linnean Society, vol. 26.*

— On the various modes of flight in relation to aeronautics. (In: Smithsonian Institution. Report, 1867, pp. 325-334. *Washington, 1868.* 8°.) Repr.: *Proc. Royal Institution of Gr. Br.*

Platte (August). Aéronautische Betrachtungen. *Wien: R. Lechner, 1879.* 44 p. 8°.

Pomortsev (M. M.) Vozdukhoplavanie i izslyedovanie atmosfery. Pod redaktsiei predsedyatelya otdyela M. M. Pomortzeva. Vyp. 1-4. 7-9. *St. Petersburg: Tip. Imp. Akad. Nauk, 1897-1905.* ill. 8°. (7-i (Vozdukhoplavatelny) Otdyel Imperat. Russkavo Tekhnich. Obschestva.)

Possibilities (The) of flight. (Speaker. v. 20, pp. 40-41. *London, 1899.*)

Precht (J. J.) Untersuchungen über den Flug der Vögel. *Wien: Carl Gerold, 1846.* vi, 259 p., 3 pl. 8°.

Primbault (H.) La navigation aérienne. (La rev. gen. Année 38, v. 76, pp. 102-126; 164-182. *Bruzelles, 1902.*)

Problem (The) of flight. [Letters to the editor by E. V. Hammond and others.] illus. (Engineering. *London, 1908.* f°. v. 86, pp. 206-207.)

Rayleigh (John William Strutt), *Baron*. The mechanical principles of flight. (The Wilde lecture.) 26 p., diagram. (Manchester lit. and philos. soc. Mem. and proc. v. 44, no. 5. *Manchester, 1900.*)

Renard (Paul). L'aérostation. (Soc. indust. du Nord de la France. Année 30, pp. xi-xliv. *Lille, 1903.*)

Rivera y Sempere (Manuel). Navegacion aerea. Memoria descriptiva de un sistema. Recopilacion corregida y aumentada de varios escritos publicados. *Madrid: Impr. de E. Arias, 1907.* 123 p., 1 l., 7 diag., 2 pl. 8°.

Rojas (Francisco de Paula). Globos esfericos libres provistos de camara de aire y sus ventajas para viajes de larga duracion. (Mem. de ingenieros del ejercito. ser. 4, v. 22, pp. 206-215; 225-234; 257-263; 290-298. *Madrid, 1905.*)

Roncagli (G.) La spedizione Andrée e la nautica nell'aria. (Soc. geog. italiana. Bollettino. ser. 3, v. 12, pp. 561-572. *Roma, 1899.*)

Rotch (Abbott Lawrence). On the first observations with registration balloons in America. [Boston] 1905. 8°. (American Acad. of arts and sciences. Proc. v. 41, no. 14, pp. 347-350.)

Roux (G.) Vers la conquête de l'air. Les hommes-volants. (Rev. d. rev. sér. 3, v. 39, pp. 540-549. *Paris, 1901.*)

— Nouveaux progrès de la navigation aérienne. (Rev. d. rev. sér. 3, v. 37, pp. 518-530. *Paris, 1901.*)

Saint-Fégor (L. de). L'aviation. (Nouvelle rev. *Paris, 1908.* 8°. sér. 3, v. 5, pp. 178-188.)

General Works, cont'd.

Sanson (A. J.) Preuves sur preuves d'une nautique aérienne. Inductions logiques tirées de faits patents d'aérostation, de marine, d'ornithologie, d'ichthyologie, de physique, de statique, de dynamique... *Paris: Ledoyen, 1857.* 32, 16 p., illus., 1 pl. 8°.

Santos-Dumont (Alberto). Air-ships and flying-machines. (North Amer. Rev. v. 174, pp. 721-729. *New York, 1902.*)

— The future of air-ships. (Fortnightly Rev. v. 93 (n. s. v. 77), pp. 442-454. *London, 1905.*)

— The sensations and emotions of aerial navigation. How it feels to navigate the air. (Pall Mall Mag. v. 32, pp. 11-22. *London, 1904.*)

Schell (Anton). Die stereophotogrammetrische Ballonaufnahme für topographische Zwecke. Illus. (Kais. Akad. d. Wissensch. Sitzungsab. math.-naturwiss. Classe, v. 115, pt. 2a, pp. 485-522. *Wien, 1906.*)

Schiavone (M.) Il principio della dirigibilità orizzontale degli aerostati ed il binaerostato. *Potenza: Garramone e Marchesello, 1898.* 48 p. 4°.

Soreau (Rodolphe). Aéronautique. (Mém. et compte rendu des travaux de la Soc. des ingénieurs civils de France. *Paris, 1898.* 8°. Année 51, sér. 5. Cinquantenaire 1848-1898. pt. 1, pp. 421-436.)

— La navigation aérienne. (Génie civil. v. 36, pp. 264-266; 298-301. *Paris, 1900.*)

— Navigation aérienne. (Mém. & compte rendu d. trav. Soc. d. ingén. civils de France. Bull. Année 55, v. 2, pp. 507-583. *Paris, 1902.*)

— Réponse aux "remarques sur le problème de la navigation aérienne. (Mém. et compte rendu des travaux de la Soc. d. ingénieurs civils de France. *Paris, 1898.* 8°. Année 51, sér. 5, pp. 332-349.)

Starcevic (Johann). Über Luftschiffahrt. (Mittheil. u. Gegenstände d. Artillerie- u. Genie-Wesens. Jahrg. 1907, pp. 375-386. *Wien, 1907.*)

Steffen (Karl). Stabilität der Flugsysteme. (Dinglers polytech. Jour. Jahrg. 81, v. 315, pp. 498-499. *Stuttgart, 1900.*)

Steinmann (F.) Die Luftschiffahrtskunde und ihre Anwendung zur Communication, zu Reisen und zu Gütertransporten. Darstellung des gegenwärtigen Zustandes der Aeronautik und Entwicklung der Mittel zu ihrer grösseren Ausbildung... *Weimar: B. F. Voigt, 1848.* xviii, 252 p., 1 l., 5 diag. 12°. (Schauplatz. no. 166.)

Sureau (Édouard). L'aéronautique maritime. (Mém. & compte rendu d. trav. de la Soc. d. ingén. civils de France. Bull. 1902, v. 1, pp. 87-155. *Paris, 1902.*)

— "Véga." (L'aérophile. *Paris, 1898.* 8°. Année 6, pp. 152-160.)

Tatin (Victor). Éléments d'aviation. *Paris: H. Dunod & E. Pinat, 1908.* 2 p.l., vi, 65 p., illus. 8°.

Thorne (J. Frederic). An era of air-ships. (The Munsey. v. 30, pp. 647-654. *New York, 1904.*)

Tissandier (Gaston). Le grand ballon captif à vapeur de M. Henry Giffard... Avec de nom-

breuses illustrations par A. Tissandier. *Paris: G. Masson, 1878.* 68 p., 18 pl. New ed. 8°.

— La photographie en ballon... *Paris: Gauthier-Villars, 1886.* vii, 52 p., 1 l., 1 map, 2 pl. 8°. (Bibliothèque photographique.)

Tsiolkovski (K.) Voprosy vozdukhoplavaniya po povodu trudov po vozdukhopl. 7. Otd. Imp. Russkavo Tekhnichesk. Obsch. za... 1895-1900 g. [*St. Petersburg: Tip. P. P. Soikin*] 1901. 18 p. 8°.

Repr.: "Nauchnoe Obozryenie."

United States.—*Statutes.* A bill to promote the navigation of the air. Introduced in the House by Mr. Howard, Feb. 22, 1898. n. l.-p. [1898.] 3 p. 4°. (55. Cong. H. R. 8529.)

Valentin (J.) Die österreichischen Ballonfahrten beim Luftdruck-Maximum am 10. Januar 1901. (Meteorol. Ztsch. v. 18, pp. 257-269. *Wien, 1901.*)

Vogt (H. C.) Om Flyvemaskiner. 3 pl. (Ingeniøren. Aarg. 15, pp. 190-196; 200-204. *København, 1906.*)

Walker (Frederick). Aërial navigation. A practical handbook on the construction of dirigible balloons, aërostats, aëroplanes, and aëromotors. *London: C. Lockwood & Son, 1902.* xvi, 151 p., 1 l. illus. 12°.

— *New York: D. Van Nostrand Co., 1902.* xvi, 151 p. 12°.

Walker (John Brisben). The final conquest of the air. (Cosmopolitan. v. 36, pp. 501-516. *New York, 1904.*)

Walker (William George). The lifting power of air propellers. Resistance of surfaces in air, being experiments on the thrust or lifting power of air propellers 30 ft. in diameter. (Engineering. v. 69, pp. 233-236. *London, 1900.*)

Waters (Theodore). Flying up to date. The rivalry between balloon and aeroplane. (Everybody's Mag. v. 11, pp. 435-443. *New York, 1904.*)

Wegner-Dallwitz (). Die Aeroplane und Luftschrauben der statischen und dynamischen Luftschiffahrt schwerer und leichter als Luft... *Rostock i. M.: C. J. E. Volckmann Nachfolger, 1908.* viii, 45 p. illus. 8°.

Weisse (H.) Das Flug-Gesetz als Grundlage zur Lösung des Flug-Problems im Sinne des Buttenstedt'schen Princips. *Kiel: Selbst-Verlag, 1897.* 1 p.l., 44 p., 1 l., 1 pl. 8°.

Wellman (Walter). Long-distance balloon racing. From France to Russia in 36 hours. (Idler. v. 20, pp. 99-114. *London, 1901.*)

— (McClure's maga. v. 17, pp. 203-214. *New York, 1901.*)

Wellner (Georg). Ueber die Frage der Luftschiffahrt. (Ztsch. d. oesterr. Ingen. u. Architekt-Vereines. Jahrg. 54, pp. 337-343. *Wien, 1902.*)

Wenham (F. H.) On aerial locomotion. (In: Smithsonian Institution. Report, 1889, pp. 303-323. *Washington, 1890.* 8°.)

Repr.: Transactions of the Aeronautical Society. (Gr. Brit.) 1866, pp. 10-40.

Wilde (Henry). On aerial locomotion. 16 p. 2 illus. (Manchester lit. and phil. soc. Mem. and proc. v. 44, no. 11. *Manchester, 1900.*)

General Works, cont'd.

Williams (P. H. Oakley). Ballooning for beginners. (Pall Mall Maga. v. 38, pp. 275-286. London, 1906.)

Williams (W. E.) The stability of flying machines. (Proc. Roy. Philosoph. Soc. of Glasgow. v. 35, 1903-1904, pp. 181-188. Glasgow, 1904.)

Winslow (B. R.) In a "flying" laboratory. Unique department of scientific work at the Catholic University of America, in Washington, D. C. (Tech. World Maga. v. 4, pp. 733-736. Chicago, 1906.)

Winter (Wilhelm). Der Vogelflug. Erklärung der wichtigsten Flugarten der Vögel, mit Einschluss des Segelns und Kreisens. München: T. Ackermann, 1895. viii, 172 p. illus. 8°.

Woodward (Calvin Milton). Air-ship propeller problems. (Acad. of sci. of St. Louis. Trans. v. 18, p. 1-10. St. Louis, 1908.)

Zacharia (A. W.) Die Elemente der Luftschwimmkunst. Wittenberg: In der Zimmermannschen Buchhandlung, 1807. vi, 282 p., 1 diag. 8°.

Zahn (A. F.) Atmospheric friction, with special reference to aeronautics. (Philosoph. Soc. of Wash. Bull. v. 14, pp. 247-276. Washington, 1904.)

AEROPLANES, ETC.

Armengaud (J.) Le problème de l'aviation et sa solution par l'aéroplane. (Soc. d'encouragement pour l'indust. nat. Bull. v. 109, pp. 847-873. Paris, 1907.)

Bazin (Albert). L'aéroplane à ailes battantes d'Albert Bazin. (Aérophile. Paris, 1908. 4°. Année 16, pp. 2-4.)

Bryan (G. H.), and W. E. WILLIAMS. The longitudinal stability of aerial gliders. (Proc. Roy. Soc. v. 73, pp. 110-116. London, 1904.)

Casson (Herbert N.) At last we can fly. The story of the Wright brothers, who have made flying practicable. illus. (Amer. Mag. v. 63, pp. 616-624. New York, 1907.)

Chernushenko (D. N.) Vozdukhoplavanie "Letokhod." Moscow, 1893. 1 p.l., 48 p. 16°.

Construction (The) of the Wright aeroplane. illus. (Scientif. Amer. New York, 1908. f°. v. 99, pp. 209-210.)

Esnault-Pelterie (Robert). L'aviation et les aéroplanes. (Soc. Indust. de Mulhouse. Bull. Mulhouse, 1908. 4°. v. 78, pp. 81-96.)

Etévé (A.) Les aéroplanes; leurs mouvements, leur stabilité. 1 pl. (Rev. d. génie militaire. v. 33, pp. 389-422, 505-542; v. 34, pp. 21-52. Paris, 1907.)

Farman (Henry). The aeroplane and its future. illus. (Metropolitan Maga. New York, 1908. 8°. v. 29, pp. 3-10.)

Ferber (F.) The aeroplane experiments of M. Louis Bleviot; a résumé of what has been accomplished to date in France with aeroplanes... including that of Prof. Langley. illus. (Scientif. Amer. Suppl. v. 64, pp. 168-169. New York, 1907.)

— Les progrès de l'aviation depuis 1891 par le vol plané. (Rev. d'artillerie. v. 63, pp. 397-

443; v. 66, pp. 317-375; v. 67, pp. 44-74, 81-105; v. 69, pp. 133-148. Paris, 1904-'05.)

— Que valent les brevets Wright? illus. (Aérophile. Paris, 1908. 4°. Année 16, pp. 252-253.)

Garnier (P.) Le planeur "Bayard-Clément." illus. (Aérophile. Paris, 1908. 8°. Année 16, pp. 182-187.)

Genesis of the first successful aeroplane [that of the Wright brothers of Dayton, Ohio]. (Scientif. Amer. v. 95, p. 442. New York, 1906.)

Goupil (A.) Lancement d'un aéroplane. (Soc. d. anciens élèves d. écoles nat. d'arts et métiers. Bull. tech. Paris, 1908. 8°. 1908, pp. 956-963.)

— Marche d'un aéroplane à grande altitude. (Soc. d. anciens élèves des écoles nat. d'arts et métiers. Bull. tech. Paris, 1908. 8°. 1908, pp. 668-669.)

— Notes sur les aéroplanes. (Soc. d. anciens élèves d. écoles nat. d. arts et métiers. Bull. technologique. Paris, 1908. 8°. 1908, pp. 1083-1122.)

— Virage d'un aéroplane, nécessité de régulateurs de roulis. (Soc. d. anciens élèves d. écoles nat. d'arts et métiers. Bull. technol. 1907. pp. 727-737. Paris, 1907.)

Grégoire (Pierre J.) Aviateur à ailes battantes. (L'aérophile. Année 10, pp. 134-140. Paris, 1902.)

Grimes (E. B.) Man may now fly at will. (Tech. World Maga. v. 5, pp. 331-338. Chicago, 1906.)

Description of the motor-driven flying machine invented by the Wright brothers.

Hayward (Charles B.) The Gillespie aeroplane. (Scientif. Amer. v. 92, pp. 497 & 501. New York, 1905.)

Hopkins (Prince C.) More experiments with gliding machines. (Yale Scientif. Monthly. v. 12, pp. 154-158. New Haven, 1906.)

Kress (The) aeroplane. (Scientif. Amer. v. 84, p. 137. New York, 1901.)

The **Langley** aerodrome. 2 illus., 6 plates. (Smithsonian Inst. Annual rept. 1900, pp. 197-216. Washington, 1901.)

Contains also a reprint of the paper in McClure's magazine, June, 1897.

Langley (Samuel Pierpont). Experiments with the Langley aerodrome. Plate. (Smithsonian Inst. Annual rept. 1904, pp. 113-125. Washington, 1905.)

— Story of experiments in mechanical flight. Plate. (Smithsonian Inst. Annual rept. for 1897, pp. 169-181. Washington, 1898.)

Lucas-Girardville (P.) Les appareils d'aviation expérimentés en 1905 en Europe. (Rev. d'artillerie. v. 67, pp. 369-381. Paris, 1906.)

— Notes sur certaines propriétés des aéroplanes. (Rev. d'artillerie. v. 69, pp. 5-20. Paris, 1906.)

Masfrand (A. de). L'hélicoptère des frères Dufaix. (L'aérophile. Année 13, pp. 97-104. Paris, 1905.)

— The mysterious Wright brothers. What have they really achieved in flight? (C. B. Fry's Maga. v. 6, pp. 530-536. London, 1907.)

Aeroplanes, etc., cont'd.

Modern (The) Icarus. The newest of flying-machines. (Eng. Ill. Maga. *London*, 1898. 8°. v. 20, pp. 39-42.)

Mott (S. D.) Aerodromes. (Scientif. Amer. Suppl. v. 54, pp. 22416-22418. *New York*, 1902.)

Pompelen-Piraud (J. C.) Exposition Universelle, Paris, 1889. Congrès Aéronautique. Mémoire sur une machine aérienne à ailes artificielles articulées. *Bdte: H. Georg*, 1890. 42 p., 1 l., 7 pl. illus. 4°.

Roux (G.) La nouvelle machine volante de Langley. (Rev. de rev. v. 30. Sér. 3, pp. 310-316. *Paris*, 1899.)

Sohlman (J.) Om kraftbehovet vid flygmaskiner, konstruerade enligt den s. k. "heliokopter" principen. (Teknisk. Föreningens i Finland Förband. Årg. 27, pp. 185-199. *Helsingfors*, 1907.)

Tatin (Victor). Note sur les hélices aériennes. (L'aérophile. Année 12, pp. 75-79. *Paris*, 1904.)

Todd (Frederick). The airship is here. How the aeroplane looks, how it moves, how it is built and managed. illus. (World's Work. *New York*, 1908. 8°. v. 16, pp. 10659-10680.)

Turnbull (W. R.) Researches on the forms and stability of aeroplanes. illus. (Phys. Rev. v. 24, pp. 285-302. *Lancaster, Pa.*, 1907.)

Vallier (). Notes sur la dynamique de l'aéroplane. (Rev. de mécanique. v. 15, pp. 5-32. *Paris*, 1904.)

Volumard (Maurice). Le gyroplane Bréguet-Richet. illus., 1 pl. (Soc. d. anciens élèves d. écoles natl. d'arts et métiers. Bull. technol. *Paris*, 1908. 8°. 1908, pp. 215-230.)

Walker (Frederick). Practical kites and aeroplanes; how to make and work them. Forty-three illustrations. *London: G. Pitman*, 1903. vi, 7-78 p. 12°.

Wright (Wilbur). Experiments and observations in soaring flight. (Jour. West. Soc. of Engineers. v. 8, pp. 400-417. *Chicago*, 1903.)

— Some aeronautical experiments. 2 illus., 2 plates. (Smithsonian Inst. Annual rept. for 1902, pp. 133-148. *Washington*, 1903.)

Reprinted from Journal of the Western Society of Engineers, December, 1901.

DIRIGIBLE BALLOONS.

André (H.) Les dirigeables. Étude complète de la direction des ballons, des tentatives réalisées et projets nouveaux... *Paris: C. Béranger*, 1902. 2 p.l., iii, 346 p. 8°.

Ancelle (Paul). Le nouveau ballon dirigeable de M. de Santos-Dumont. (L'aérophile. Année 7, pp. 145-147. *Paris*, 1899.)

B. (G.) Le "De Bradsky." (L'aérophile. Année 10, pp. 236-245. *Paris*, 1902.)

Bach (C.) Die Stellungnahme deutscher Ingenieure zu dem Projekt des Grafen von Zeppelin, betreffend den Bau lenkbarer Luftschiffe, im letzten Jahrzehnt des vorigen Jahrhunderts. (Verein deut. Ingenieure. Ztschr. *Berlin*, 1908. f°. v. 52, pp. 1549-1552.)

Banet-Rivet (P.) Les dirigeables. (Rev. des deux mondes. *Paris*, 1908. 8°. pér. 5, v. 46, pp. 415-446.)

Berlepsch (Franz von). Die Motorballonfrage in Österreich-Ungarn. (Streffleurs militär. Ztschr. *Wien*, 1908. 8°. Jahrg. 49, (1908, v. 1) pp. 811-820.)

Besançon (G.) Expériences du ballon dirigeable de M. de Santos-Dumont. (L'aérophile. *Paris*, 1898. 8°. Année 6, pp. 122-127.)

Boutilleaux (). Les ballons dirigeables. (Rev. scientif. sér. 5, v. 8, pp. 452-458, 481-486. *Paris*, 1907.)

Capper (J. E.) Dirigible balloons. (Roy. Engineers Jour. *London*, 1908. 8°. v. 7, pp. 278-290.)

Caye (Georges). Vers le ballon dirigeable. Les rivaux de M. Santos-Dumont. (La rev. d. rev. sér. 3, v. 38, pp. 282-294. *Paris*, 1901.)

Count von Zeppelin's air ship. 2 plates. (Smithsonian Inst. Annual rept. 1899, pp. 563-565. *Washington*, 1901.)

Reprinted from Scientific American supplement, Nov 11, 1899.

Crocco (G. A.) Sulla stabilità dei dirigibili. (R. accad. dei Lincei. Rendic. classe d. sci. fis. ser. 5, v. 13, pt. 2, pp. 427-432. *Roma*, 1904.)

Curtis (Thomas E.) The Zeppelin air ship. 6 plates. (Smithsonian Inst. Annual rept. 1900, pp. 217-222. *Washington*, 1901.)

Reprinted from the Strand magazine, Sept. 1900.

Danilewsky (Constantin). Ein lenkbarer Flug-Apparat. Aus dem Russischen übersetzt. *Charkow [I. M. Varshavchik]*, 1900. iv, 82 p., 1 pl., illus. 4°.

— Upravlyayemy letatelny saryad. *Kharkov: Tip. I. M. Varshavchika*, 1900. 1 p.l., ii, 78 p., 1 p.l. 4°.

Danilewsky's neuer lenkbarer Flugapparat. (Dinglers polytech. Jour. Jahrg. 81, v. 315, pp. 318-322; 402-403. *Stuttgart*, 1900.)

Dirigeables (Les) allemands. 2 pl. (Internat. Rev. über d. gesamten Armeen u. Flotten. 1908. Suppl. 107. *Dresden*, 1908. 8°. pp. 69-79.)

Eckener (Hugo). Graf Zeppelin; sein Luftschiff und seine Persönlichkeit. 1 port. (Nord u. Süd. *Berlin*, 1908. 8°. v. 127, pp. 123-134.)

Espitalier (G.) L'aviateur de M. Roze. (La nature. Année 29, sér. 2, pp. 274-278. *Paris*, 1901.)

— Le ballon dirigeable Severo. (La nature. Année 30, pp. 387-391. *Paris*, 1902.)

— Le ballon "Lebaudy." (Le génie civil. v. 43, pp. 97-103. *Paris*, 1903.)

— (La nature, Année 31, sér. 1, pp. 337-339. *Paris*, 1903.)

— Le ballon "Zeppelin." (Génie civil. v. 43, pp. 227-231. *Paris*, 1903.)

— Les nouvelles expériences du "Lebaudy" (Génie civil. v. 48, pp. 89-92. *Paris*, 1905.)

— Le "Santos Dumont no. 9." (La nature. Année 31, sér. 2, pp. 17-18. *Paris*, 1903.)

Fournier (Lucien). L'aéronef Malécot. illus. (La nature. *Paris*, 1908. 4°. Année 36, pp. 277-280.)

Dirigible Balloons, cont'd.

Ganswindt (Hermann). Die Lenkbarkeit des aerostatischen Luftschiffes gemeinschaftlich mit ausführlichen Berechnungen und Zeichnungen dargestellt. *Berlin: In Commission bei Gsellius*, 1884. 84, 20 p., pl., 1 tab. 8°.

Girard (E.), and A. DE ROUVILLE. Les ballons dirigeables. Théorie. Applications. Avec 143 figures dans le texte. *Paris: Berger-Levrault & Cie.*, 1907. 3 p.l., 307 p. 8°.

Goupil (A.). Arrêt et stabilité d'un ballon dirigeable contre un vent violent. (Soc. d. anciens élèves d'écoles nat. d'arts et métiers. Bull. technologique. *Paris*, 1908. 8°. 1908, pp. 1041-1077.)

Hellig (Sterling). The dirigible balloon of M. Santos-Dumont. (*Century Mag.* v. 63, pp. 66-77. *New York*, 1901.)

Hervé (Henri). Les ballons à déviateurs. (Rev. scientif. *Paris*, 1899. 4°. Sér. 4, v. 11, pp. 138-140.)

Histoire (L') des "dirigeables Santos-Dumont." 1901. *Paris: P. Lafitte et Cie.* [1901] 16 p. f°.

Hoernes (Hermann). Lenkbare Ballons. Rückblicke und Aussichten. *Leipzig: W. Engelmann*, 1902. xii, 359 p., 6 tables. 8°.

— Das Zeppelin'sche Ballonproblem. (Ztschr. d. oesterr. Ingen. u. Architekten-Vereines. Jahrg. 53, pp. 197-202; 217-222. *Wien*, 1901.)

Julliot (H.). Le dirigeable Lebaudy. (Mém. et compte rendu d. trav. Soc. d. ingén. civils de France. Bull. Mai, 1905, pp. 754-801. *Paris*, 1905.)

Juppont (). La direction des ballons. Les expériences de M. Santos-Dumont. (Bull. Soc. de Géog. de Toulouse. Année 21, pp. 165-171. *Toulouse*, 1902.)

Lenkbarer (Ein) Flugapparat. (Dinglers polytechnisches Jour. *Stuttgart*, 1898. f°. v. 310, pp. 161-163.)

Loessel (F. von). Das Zeppelin-Luftschiff als neuester Versuch zur Lenkbarmachung von Gasballons. (Ztsch. d. oesterr. Ingenieur- u. Architekten-Vereines. Jahrg. 52, pp. 543-547. *Wien*, 1900.)

Lyle (Eugene P.), jr. Santos-Dumont circling the Eiffel tower in an air-ship. 10 plates. (Smithsonian Inst. Annual rept. for 1901, pp. 575-592. *Washington*, 1902.)

Reprinted from Everybody's magazine, Nov., 1901.

M. de Santos-Dumont's air-ship. (Harper's Weekly. v. 43, pp. 1299. *New York*, 1899.)

Mann (Francis P.). The new air-ship of M. de Santos-Dumont. (Scientif. Amer. v. 83, p. 7. *New York*, 1900.)

Mesa y Ramos (José). Un proyecto de globo dirigible. (Revista contemporanea. v. 125, pp. 391-399. *Madrid*, 1902.)

Miller (Franz). Progetto di un dirigibile. (Rivista tecnica. Anno 5, pp. 423-443. *Roma*, 1905.)

Moderne (Le) aeronavi. (Revista tecnica. Anno 3, pp. 24-42; 85-92. *Torino*, 1903.)

Myers (Carl E.). Dirigible air vessels. (Scient. Amer. Supp. v. 47, pp. 19457-19458. *New York*, 1899.)

Renard (Paul). La sécurité dans les ballons dirigeables. Bull. Soc. d'encouragement pour l'indust. nat. v. 104, sém. 1, pp. 196-223. *Paris*, 1903.)

Riat (Georges). Les ballons dirigeables et la caricature en 1784. (La contemporaine. v. 5, pp. 99-107. *Paris*, 1901.)

Rouville (Girard de, and Gervais de). Les ballons dirigeables. (Rev. du génie militaire. v. 32, pp. 5-46; 97-138; 231-269; 325-368; 413-452; 555-592; v. 33, pp. 5-52. *Paris*, 1906-'07.)

Rose (Louis). L'aviateur Roze. (L'aérophile. Année 9, pp. 146-151. *Paris*, 1901.)

Santos-Dumont (Alberto). How I became an aeronaut and my experience with air-ships. (McClure's Mag. v. 19, pp. 307-316; 454-464. *New York*, 1902.)

— My air-ships. *New York: Century Co.*, 1904. ix, 356 p., 1 port. illus. 12°.

Sarrau (), and () CAILLETET. Rapport sur un mémoire de M. Torres concernant un avant-projet de ballon dirigeable présenté à l'Académie dans la séance du 26 mai 1902. (L'aérophile. Année 10, pp. 212-215. *Paris*, 1902.)

— (Comptes rendus hebdomad. des séances de l'acad. des sci. v. 135, sém. 2, pp. 141-146. *Paris*, 1902.)

Saserao de Forge (Léonide). Le ballon dirigeable. (Correspondant. Année 79, pp. 975-1002. *Paris*, 1907.)

— La conquête de l'air. illus. (Rev. d'artillerie. v. 70, pp. 178-199, 256-278, 281-317. *Paris*, 1907.)

— La conquête de l'air. Le problème de la locomotion aérienne. Les dirigeables et l'aviation; leur applications. Avec 136 gravures. *Paris: Berger-Levrault & Cie.*, 1907. x, 1 l., 378 p., 1 tab. 4°.

Schio (Almerico da). L'aeronave Zeppelin. (R. istituto veneto. Atti, v. 60, pt. 2, pp. 141-152. *Venezia*, 1900-01.)

— I primi sperimenti dell' aeronave "Italia" a Schio, 17 giugno-4 luglio 1905. Plate. (R. istituto veneto. Atti, v. 64, pt. 1, pp. 149-154. *Venezia*, 1905.)

Some interesting experiments in dirigible air-ships. (Scientif. Amer. v. 84, p. 10. *New York*, 1901.)

Sulzberger (J.). Le ballon dirigeable du comte de Zeppelin. (L'aérophile. Année 8, pp. 147-155. *Paris*, 1900.)

Tatin (Victor). Étude sur les aéronats. (L'aérophile. Année 9, 1901, pp. 44-53. *Paris*, 1901.)

The term "aeronats" was chosen by the International Aeronautical Congress of 1889 to replace that of "ballons dirigeables."

Tsolkovski (K.). Aerostat metallicheski upravlyayemy Izdanie S. Ye Chertkova. *Moscow: Tipografiya M. G. Volkaninova*, 1892. 1 p.l., 83 p. 8°.

Voyer (). Le ballon dirigeable "Patrie." (Rev. du génie militaire. *Paris*, 1908. 8°. v. 35, pp. 105-146.)

— Les expériences du ballon "Lebaudy." illus. (Rev. du génie militaire, v. 33, pp. 97-124. *Paris*, 1907.)

Dirigible Balloons, cont'd.

Weldon (Francis de). Le ballon dirigeable Wellman. illus. (Nature. Année 35, pp. 3-7. Paris, 1907.)

Wellman (Walter). The polar airship. (Nat. Geog. Maga. v. 17, pp. 208-219. Washington, 1906.)

Wolf (Eugen). The first flight of Count Zeppelin's air ship. 1 pl. (McClure's Maga. v. 16, pp. 3-11. New York, 1900.)

Zeppelin (Ferdinand A. A. H.), *Graf*. Erfahrungen beim Bau von Luftschiffen. (Verein deut. Ingenieure. Ztschr. Berlin, 1908. f°. v. 52, pp. 1181-1184.)

— (Technologist. New York, 1908. 8°. v. 13, pp. 121-131.)

— Vortrag gehalten auf der 49. Hauptversammlung des Vereines deutscher Ingenieure zu Dresden am 29. Juni 1908. Berlin: J. Springer, 1908. 23 (1) p. 8°.

— Die Eroberung der Luft. Ein Vortrag. Stuttgart: Deutsche Verlags-Anstalt, 1908. 31 p. 8°.

KITES.

Assmann (Richard). Ein Jahr simultaner Drachenaufstiege in Berlin und Hamburg. (Beiträge z. Physik d. freien Atmosphäre. v. 1, pp. 35-46. Strassburg, 1904.)

— L'observatoire aéronautique de l'Institut royal météorologique, à Berlin, et les dangers des cerfs-volants. (Cong. internat. de météorologie. 1900. Procès-verbaux. pp. 255-262. Paris, 1901.)

Baden-Powell (Baden Fletcher Smith). Kites: their theory and practice. (Jour. Soc. of Arts. London, 1898. 8°. v. 46, pp. 359-367.)

Balut (A.). La photographie aérienne par cerf-volant. Paris: Gauthier-Villars et fils, 1890. 2 p.l., 74 p., 1 pl. 8°. (Bibliothèque photographique.)

Bell (Alexander Graham). The tetrahedral principle in kite structure. [With notes on the illustrations.] (Nat. Geog. Maga. v. 14, pp. 219-251. Washington, 1903.)

Crandall (C. M.). Kite flying made easy. n. p. [188-?] 8 p., 1 l. 24°.

Dr. Bell's man-lifting kite. illus. (Nat. Geog. Maga. Washington, 1908. 8°. v. 19, pp. 35-52.)

Eddy (William A.). Some kite experiments. (Electrical Rev. New York, 1899. f°. v. 34, p. 107.)

Fassig (Oliver L.). Kite flying in the tropics. Washington, 1903. 12 p., 1 pl. 8°. Repr.: Month. Weather Review, Dec., 1903.

Fergusson (S. P.). Progress of experiments with kites in 1897-98 at Blue Hill Observatory. (Scientific Amer. Suppl. New York, 1899. f°. v. 47, pp. 19376-19377.)

Frankenfield (H. C.). Kite work of the weather bureau. (Nat. Geog. Maga. v. 11, pp. 55-62. Washington, 1900.)

— Vertical gradients of temperature, humidity, and wind direction. A preliminary report on the kite observations of 1898. Washington: Govt. Print. Office, 1899. 71 p., 7 pl. 4°. (U. S. Weather Bureau. Bull. F.)

Graham Bell's tetrahedral kites. Plate. (Smithsonian Inst. Annual rept. 1903. pp. 183-185. Washington, 1904.)

Reprinted from Nature, London, Aug. 13, 1903, v. 68, pp. 347-349.

Grosvenor (Gilbert H.). The tetrahedral kites of Dr. Alexander Graham Bell. (Pop. Sci. Monthly. v. 64, pp. 131-151. New York, 1903.)

Hergesell (H.). Drachenaufstiege auf dem Bodensee. (Beiträge z. Physik d. freien Atmosphäre. v. 1, pp. 1-34. Strassburg, 1904.)

Investigation of the upper atmosphere by means of kites in co-operation with a committee of the Royal Meteorological Society. (British Assoc. for the Advancement of Science. 72. meeting (1902), pp. 77-80.)

Continued yearly to date.

Koepfen (W.). Bericht über die Erforschung der freien Atmosphäre mit Hilfe von Drachen. Hamburg: Hammerich & Lesser in Altona, privs., 1902. 2 p.l., 104 p., 4 diagrs., 2 pl. 4°. (Aus dem Archiv der deutschen Seewarte. Jahrg. 24, no. 1.)

— Die Drachenstation der deutschen Seewarte. 2 pl. (Annalen d. Hydrographie. Jahrg. 34, pp. 49-62; 97-110. Berlin, 1906.)

Lecornu (J.). Les cerfs-volants. Paris: Nony & Cie., 1902. 2 p.l., iii-iv, 240 p., 1 l. illus. 8°.

Luce (W. B.). Kites and experiments in aerial photography. Higham Centre, Mass.: The Author, 1898. 32 p. 16°.

Marvin (Charles Frederick). Kite meteorograph construction and operation. (Scientific Amer. Suppl. v. 49, pp. 20166-20167. New York, 1900.)

— Use of kites in the exploration of the upper air. 12 p., 1 pl., 9 figs. Washington, 1899. (U. S. Agriculture dept. Yearbook, 1898. pp. 201-212.)

New (A.) registering kite. (Scientific American. New York, 1898. f°. v. 79, pp. 347.)

Rotch (Abbott Lawrence). The exploration of the atmosphere at sea by means of kites. 2 plates. (Smithsonian Inst. Annual rept. for 1901, pp. 245-249. Washington, 1902.)

— The use of kites to obtain meteorological observations. 2 plates, chart. (Smithsonian Inst. Annual rept. 1900, pp. 223-231. Washington, 1901.)

Reprinted from Technology Quarterly, v. 13, p. 89.

Scheimpflug (Th.). Über Drachen-Verwendung zur See. (Mitteil. a. d. Gebiete d. Seewesens. v. 32, pp. 305-317; 396-431. Pola, 1904.)

Shaw (William Napier), and W. H. DINES. Meteorological observations obtained by the use of kites off the west coast of Scotland, 1902. illus. (Roy. soc. of London. Philos. trans. v. 202, ser. A, pp. 123-141. London, 1903.)

Traction by kites. (Engineer. v. 90, pp. 193. London, 1900.)

Varney (George J.). Kite-flying in 1897. (Popular Sci. Monthly. New York, 1898. 8°. v. 53, pp. 48-63.)

Walker (Frederick). Practical kites and aeroplanes; how to make and work them. Forty-three illustrations. London: G. Pitman, 1903. vi, 7-78 p. 12°.

Kites, cont'd.

Wenz (Émile). La photographie aérienne par cerf-volant. 3 pl. (Soc. française d. photog. Bull. sér. 2, v. 23, pp. 287-301. *Paris*, 1907.)

Woglom (G. T.). Parakites; a treatise on the making and flying of tailless kites for scientific purposes and for recreation. . . *New York: G. P. Putnam's Sons*, 1896. xiv, 1 l., 91 p., ill., 5 pl. 4°.

MILITARY AND NAVAL AERONAUTICS.

Archen (). Les ballons dirigeables. Leur emploi comme arme offensive et les conditions du tir dirigé contre eux. (Jour. d. sci. militaires. *Paris*, 1908. 8°. sér. 12, v. 4, pp. 404-414; v. 5, pp. 45-57, 169-184.)

Austria.—*Kriegsministerium*. Unterricht für die Ballonabteilungen. *Wien: K. K. Hof- und Staatsdruckerei*, 1905. viii, 305 p., 4 diag. 12°.

Baden-Powell (Baden Fletcher Smith). The war kite. (McClure's Maga. v. 12, pp. 543-548. *New York*, 1899.)

Bahn (). Die Entwicklung des lenkbaren Luftschiffes und seine militärische Verwendung. (Jahrb. f. d. deut. Armee u. Marine. 1907, v. 2, pp. 479-496, 600-620. *Berlin*, 1907.)

Banet-Rivet (P.). La navigation aérienne et la guerre. (Bull. tech. (Génie civil). Année 1, pp. 185-199. *Paris*, 1899.)

Blanchet (G.). Les ballons à la guerre du Transvaal. (L'aérophile. Année 7, pp. 139-140. *Paris*, 1899.)

Blind (Karl). The siege of Paris and the airships. (North Amer. Rev. *New York*, 1898. 8°. v. 166, pp. 474-490.)

Bois (Th.). Les cerfs-volants et leurs applications militaires. (Rev. du génie militaire. v. 30, pp. 145-188; 197-248; 323-360; 405-438; 493-520. *Paris*, 1905.)

Bornecque (). L'aérostation militaire en France et à l'étranger. (Jour. d. sci. militaires, *Paris*, 1899. 8°. Sér. 10, v. 1, pp. 69-95; 238-256; v. 2, pp. 53-73; 227-243.)

Capper (J. E.). Military ballooning. [Discussion] (Jour. Roy. United Service Inst. v. 50, pp. 890-909. *London*, 1906.)

Castagneris (Guido). La navigazione aerea e la guerra. (Nuova Antologia. ser. 5, v. 122, pp. 119-132. *Roma*, 1906.)

Cianetti (Ettore). L'aeronautica al servizio della R. Marina. (Riv. marit. Anno 40, Trim. 4 (Sept. 1907), pp. 285-293. *Roma*, 1907.)

Dickman (J. T.). Balloons in war. A lecture delivered before the class of officers at the United States Infantry and Cavalry School, Fort Leavenworth, Kansas, March 27th, 1896. . . *Fort Leavenworth: U. S. Infantry & Cavalry School*, 1896. 14 p. 12°.

Espitalier (G.). Les ballons militaires anglais. (La nature. Année 28, sém. 1, pp. 189-190. *Paris*, 1900.)

Farcot (Eugène). Voyage du ballon le Louis-Blanc. *Paris: Le Chevalier*, 1874. 80 p. 12°.

Fuinel (Charles). La conférence de la Haye et les ballons. (L'aérophile. Année 7, pp. 135-137. *Paris*, 1899.)

Gambardella (Fausto). Aeronautica navale. 1 pl. (Riv. marittima. Anno 40, pp. 29-70. *Roma*, 1907.)

Great Britain.—*War Department*. Manual of military ballooning. Pt. 1. *London: Harrison & Sons*, 1905. 12°.

Greely (A. W.). Balloons in war. (Harper's New Monthly Maga. v. 101, pp. 33-50. *New York*, 1900.)

Gross (). Die Ballon-Briefstaubenpost während der Belagerung von Paris 1870/71. (Deut. Rev. Jahrg. 25, 1900, v. 4, pp. 226-237. *Stuttgart*, 1900.)

H. (E.). Die Luftschiffertruppe im deutschen Heere. (Schweiz. militär. Blätter. Ztschr. f. Artillerie u. Genie. Apr., 1904. pp. 141-152. *Frauenfeld*, 1904.)

Hergesell (H.). The balloon in warfare. (Forum. *New York*, 1898. 8°. v. 26, pp. 1-13.)

Heutige (Der) Stand der Militärluftschiffahrt. pp. 1-16. (Internat. Rev. u. d. ges. Armeen u. Flotten. Jahrg. 25 (1907), Beiheft 88. *Dresden*, 1907.)

Knobloch (Wilhelm). Die Bekämpfung von Fesselballons durch Artilleriefeuer. (Schweiz. militär. Blätter. Ztschr. f. Artillerie u. Genie. 1906, Heft 2 (Jahrg. 42), pp. 41-48. *Frauenfeld*, 1906.)

Letonné (F.). Les aérostiers militaires pendant les guerres de la Révolution. (Rev. du génie militaire. v. 25, pp. 389-424. *Paris*, 1903.)

Marquerie (Eduardo). El globo, arma offensiva. (Mem. de ingenieros del ejercito. ser. 4, v. 21, pp. 47-53; 70-76; 103-110. *Madrid*, 1904.)

Moedebeck (Herman W. L.). Rukovodstvo k teoreticheskomu, prakticheskomu i voyennomu vozdukhoplavaniyu. Perevedeno s nyemetskavo... pod redaktsiei A. M. Kovanko... *St. Petersburg: Tip. Ye. Yevdokhimova*, 1889. 1 p.l., iv, 220 p. (1) vi p. illus. 8°.

Molli (Giorgio). Aereonautica aplicada a la marina. (Rev. gen. d. marina. *Madrid*, 1908. 8°. v. 62, pp. 46-55.)

Nimfuehr (Raimund). Warum haben wir noch keine Kriegsluftschiffe? *Wien: Carl Konegen*, 1908. 8 p. 8°.

Prussian military balloon system. (In: U. S. Milit. Inform. Div. [Pub.] 12, pp. 91-122. 6 pls.)

Saconney (J. Th.). Les études d'aérodynamique chez les aérostiers militaires italiens. illus. (Rev. d. génie militaire. v. 34, pp. 115-145, 215-242, 315-366. *Paris*, 1907.)

Sch. (H. von). Studie über Luftschiffahrt und deren Verwendung für militärische Zwecke. (Jahrb. f. d. deutsche Armee u. Marine. *Berlin*, 1898. 8°. v. 108, pp. 68-77.)

Stauber (Josef). Über den militärischen Ballondienst. (Streffleurs österr. militär. Ztschr. Jahrg. 46 (82), v. 2, pp. 1092-1108, 1219-1232. *Wien*, 1905.)

Military and Naval Aeronautics, cont'd.

Suarez de la Vega (José), and FRANCISCO DE PAULA ROJAS. Los globos en la guerra, aplicaciones, organización y material del servicio aerostático en los ejércitos. pl. (Mem. de ingen. del ejército. año 54, ser. 4, v. 16, appendix pp. 1-223. *Madrid*, 1899.)

Surcouf (Édouard). Aérostation militaire; le ballon cerf-volant (Drachen-ballon). (L'aérophile. *Paris*, 1898. 8°. Année 5, pp. 204-212.)

Sutner (von). Le tir contre les ballons dirigeables. (Internat. Rev. d. d. ges. Armeen u. Flotten. Suppl. *Dresden-N.*, 1908. 8°. no. 111 (June, 1908), pp. 257-272.)

Vegener (A.) The service of aeronauts in war. (Roy. Engineers' Jour. *London*, 1908. 8°. v. 7, pp. 160-165.)

Watson (C. M.) Military ballooning in the British army. (Roy. Engineers' Inst. Prof. papers of the Corps of Roy. Engineers. Occasional papers. v. 28, pp. 39-59. *Chatham*, 1903.)

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Linguist. Unabhängige Zeitung für alle Freunde der Weltspracheidee. Gazette indépendante pour tous les amis d'une langue universelle. Independent gazette for all friends of a universal language. Gased nedeslopik plo flens valik vapükadola. Sendependa gazeto por ciuj amikoj de lingvo internacia. [Monthly periodical.] Redaktion... Max Wahren. v. 1, nos. 1-12; v. 2, nos. 1-12 (Jan., 1896-Dec., 1897). *Hannover*, 1896-97. 8°.

GENERAL WORKS.

American Philosophical Society. Report of the committee appointed October 21, 1887, to examine into the scientific value of Volapük, presented to the American Philosophical Society, November, 1887. [*Philadelphia*, 1887?] 12 p. 8°.

— (Nature. v. 38, p. 351-355. *London*, 1888. 4°.)

Part I discusses the desirability of a universal language; part II, what should be its characteristics; part III, whether Volapük meets the requirements.

— Supplementary report of the committee appointed to consider an international language. Read before the Amer. Philosoph. Soc., Dec. 7, 1888. [*Philadelphia*, 1888.] 8 p. 8°.

Andrews (Stephen Pearl). The primary synopsis of universology, and Alwato, the new scientific language. *New York: Dion Thomas*, 1871. 1 p.l., xiv (2), 224 p. 12°.

Beaubourg (L. de.) La future langue internationale. (Revue. *Paris*, 1908. 8°. Sér. 6, v. 77, p. 443-454.)

Blondel (André). Sur la question de la langue internationale auxiliaire. (Assoc. française pour l'avancement des sciences... Compte rendu (1904). *Paris*, 1905. 8°. Sess. 33, pp. 1691-1705.)

Bonto van Bylevelt (W.) Het wereldtaal-vraagstuk in zijn jongste faze. *n. l. p.* [*Amsterdam*, 1904.] 1 p.l., 16 p. 8°.

Repr.: Vragen van den Dag. Aft. 6, 1904.

Bréal (Michel). Le choix d'une langue internationale. (Rev. de *Paris*. 1901, v. 4, pp. 229-246. *Paris*, 1901.)

Brinton (D. G.) Aims and traits of a world language: an address before the Nineteenth Century Club, N. Y., Dec. 12, 1888. *New York*, 1889. 12°.

Brugmann (Karl) and AUGUST LESKIEN. Zur Frage der Einführung einer künstlichen internationalen Hilfssprache. (Indogerman. Forsch. v. 22, pp. 365-396. *Strassburg*, 1908.)

— Zur Kritik der künstlichen Weltsprachen. *Strassburg: K. J. Trübner*, 1907. 38 p. 8°.

Candolle (Alphonse de). On a dominant language for science. [Translated by Miss Miers.] (In: Smithsonian Institution. Report, 1874, pp. 239-248. *Washington*, 1875. 8°.)

Champeaux (Maurice). Une critique des langues conventionnelles. (Revue philos. v. 65, pp. 169-173. *Paris*, 1908.)

Clark (W. J.) International language; past, present and future. With specimens of Esperanto and grammar. *London: J. M. Dent & Co.*, 1907. 2 p.l., iii-vii, 205 p. 12°.

Congrès Scientifique de Grenoble. Vœux émis par le Congrès Scientifique de Grenoble pour l'adoption d'une langue internationale auxiliaire. Extrait du Compte rendu de la séance générale du 8 août 1904. *Tours: P. Bousres* [1904]. 2 l. 8°.

(Association Française pour l'Avancement des Sciences.)

Couturat (Louis). Die internationale Hilfssprache. *Leipzig: Veit & Co.*, 1902. 30 p., 1 l. 12°.

General Works, cont'd.

— Pour la langue internationale. *Coulommiers: P. Brodard*, 1902. 30 p., 1 l. 12°.

— A plea for an international language. *London: G. J. Henderson*, 1903. 32 p. 12°.

Conturat (Louis) and L. LEAU. Extraits de l'histoire de la langue universelle. *Paris: Hachette & Cie.*, 1904. viii, 81 p., 1 l. 12°.

— Histoire de la langue universelle. *Paris: Hachette & Cie.*, 1903. xxx, 1 l., 576 p. 8°.

Délégation pour l'adoption d'une langue auxiliaire internationale. [6 circulars, dated 1902; Feb. 27, Nov. 15, 1903; Feb. 20, Nov. 15, 1904. *Paris*, 1903-1904.] 4°.

— Declaration. *Coulommiers: Paul Brodard*, 1901. 2 l. 4°.

— *Paris: Michels et Fils*, 1902. 2 l. 4°.

— *Paris: Michels et Fils*, 1903. 2 l. 4°.

— État de la délégation... Adhésions reçues à Mar. 10, 1902; Mar. 1, Ap. 10, Jun. 5, Nov. 15, 1903; Ap. 1, 1904. *Paris*, 1902-1904. 4°.

— État de la délégation... Première centaine de sociétés adhérentes. Sociétés et délégués. *Paris: Michels et Fils*, 1903. 2 l. 4°.

— Liste des signatures recueillies par l'adresse à l'Académie des Sciences de Paris... jusqu'à May 15, Nov. 15, 1903; Jan. 20, 1904; Jan. 1, 1906. *Paris*, 1903-1906. 4°.

— Rapport annuel. 1905. *Paris*, 1905. 4°.

ACADÉMIE Royale de Belgique. Classe des sciences. Extraits de la Communication faite le 4 juillet 1903 par M. le Général De Tilly. *Paris*, 1904. 1 l. 4°. (Délégation pour l'adoption d'une langue auxiliaire internationale.)

TWOMBLY (J. F.). The delegation for the choice of an auxiliary international language. (*North Amer. Rev.* v. 184, pp. 839-843. *New York*, 1907.)

Diels (Hermann). Festrede über Leibniz und das Problem der Universalsprache. (Kön. preuss. Akad. d. Wissensch. Sitzungsab. 1899, pp. 579-603. *Berlin*, 1899.)

— Das Problem der Weltsprache. (*Deutsche Rev. Jahrg.* 26, v. 1, pp. 45-58. *Stuttgart*, 1901.)

Gaidos (Henri). Langues d'état et langues nationales. (*École libre des sci. polit. Annales*, v. 14, pp. 478-486. *Paris*, 1899.)

Groves (Edward). Pasilogia, essay towards the formation of a system of universal language, both written and vocal; with suggestions for its dissemination throughout the world; including a succinct review of the principal systems of similar character heretofore published. *Dublin: James McGlashan*, 1846. 4 p.l., 120, xxxiv p. 1 pl. 8°.

Hamel (Richard). Die reaktionäre Tendenz der weltsprachlichen Bewegung. Nebst Untersuchungen über Wesen und Entwicklung der Sprache. *Halle a. S.: Tausch & Grosse*, 1889. 4 p.l., 83 p. 8°.

Heintzeler (Eugen). Die wissenschaftlich notwendigen Grundlagen für eine brauchbare Weltsprache... Mit zwei Beilagen. 1. Aufruf auf die Friedensfreunde. 2. Lexikonsprobe... *Meran: F. W. Elmenreich*, 1895. 1 p.l., 8 p., 5 l., 4 p. 8°.

Henderson (George J.). One common language for international purposes of science and commerce. [*Oxford, Surrey, Eng.*] 1902. 14 p. 12°.

Hummler (John). Vollständiger wissenschaftlicher Vortrag über Weltsprache; über ihre Nützlichkeit und Notwendigkeit, nebst Geschichte der Entwicklung, unter Anführung verschiedener Probleme, mit besonderer Berücksichtigung und grammatikal. Erläuterung des Schleyer'schen Volapük. *Saulgau: T. Hummler* [1892?]. 50 p. [2. ed.] 12°.

Ilges (F. Walther). Gedankenschrift als internationales Verständigungsmittel. Eine Skizze älterer und neuerer pasigraphischer Versuche. (*Nord u. Süd.* v. 103, pp. 215-228. *Breslau*, 1902.)

La Grasserie (Raoul de). De la possibilité et des conditions d'une langue internationale. *Paris: J. Maisonneuve*, 1892. 2 p.l., 56 p. 8°. (Études de grammaire comparée.)

Lalande (André). La langue universelle. (*Rev. de métaphys. & de morale.* Année 12, pp. 137-147. *Paris*, 1904.)

Lingua (The) Franca of the Future. No. 2 (April, 1903). *London*, 1903. 4°.

Manterola (Ramon). Cual sera la lengua auxiliar internacional? (*Soc. cientif. "Antonio Alzate" Mem. y rev.* v. 22, pp. 221-229. *Mexico*, 1905.)

Michalet (G.). La langue universelle. (*Rev. de Belgique.* sér. 2, v. 32, pp. 362-371. *Bruxelles*, 1901.)

Miaille (Paul). Le problème de la langue internationale et sa solution par "l'Espéranto." (*Rev. philomathique de Bordeaux* 1903. Année 6, pp. 13-31. *Bordeaux*, 1903.)

Monseur (Eugène). Le choix d'une langue internationale artificielle. (*Rev. d. Belgique.* *Bruxelles*, 1907. 8°. sér. 2, v. 51, pp. 360-370.)

— L'industrie des langues internationales. (*Rev. d. Belgique.* sér. 2, v. 51, pp. 278-293. *Bruxelles*, 1907.)

Neville (Ernest). La langue internationale. (*Bibliothèque univers. & revue suisse.* v. 13, pp. 449-472. *Lausanne*, 1899.)

— (Institut de France. Acad. des sci. mor. et polit. Séances et travaux, n. s. v. 51, pp. 632-653. *Paris*, 1899.)

Nicolas (Adolphe Charles Antoine Marie). La question des langues internationales. Le symbolisme dans l'alphabet. Le spokil. (*Mém. Soc. nationale d'agric., sci. & arts d'Anger.* Sér. 5, v. 7, (1904) pp. 157-169. *Anger*, 1904.)

Novikow (J.). La langue auxiliaire du groupe de civilisation européen: les chances du français. (*Rev. d. deux mondes.* pér 5, v. 42, pp. 553-588. *Paris*, 1907.)

Ostwald (Wilhelm). Die Weltsprache. Vortrag gehalten zu München im Bayer. Bezirksverein des Vereins der deutschen Ingenieure. *Stuttgart: Franckh* [1903]. 15 (1) p. 8°.

Passy (Frédéric). Actualités scientifiques. Une langue nouvelle est-elle possible? (*Jour. d. économistes.* sér. 5, v. 43, pp. 223-224. *Paris*, 1900.)

Peeters (P.). La langue internationale. (*Rev. des questions scientif.* sér. 3, v. 1, pp. 547-586. *Louvain*, 1902.)

General Works, cont'd.

Pletscher (F.) Ueber die Möglichkeit einer künstlichen Universalsprache. (F. v. Holtzendorff and T. B. Meyer. Deutsche Zeit- und Streit-Fragen. Hamburg, 1889. 8°. N. F., 4 Jahr., Heft 94.)

Portfolio containing letters relating to international languages.

Portfolio containing mss. and newspaper clippings relating to universal languages.

Roberts (Anna Monsch). The problem of international speech. (Popular Sci. Monthly. Lancaster, Pa., 1908. 8°. v. 72, pp. 153-168.)

Roux (Émile). La question de la langue internationale. L'esperanto. (Bull. Soc. dauphinoise d'ethnologie & d'anthropologie. Année 8, pp. 170-201. Grenoble, 1901.)

Scheyrer (Ferdinand). Die Concurrenten des Volapük. Ein Beitrag zur Lösung der Tagesfrage. Darmstadt: G. v. Aigner, 1888. 1 p.l., 17 p. 8°. Contents: 1. Einleitung. 2. Die Pasingua. 3. Die Bamberger Methode. 4. System Volk & Fuchs. 5. Ausländische Versuche. 6. Lauda's Kosmos. 7. Kombinatorik von Bauer. 8. Schlussworte.

Schins (Albert). La question d'une langue internationale artificielle. (Revue philos. v. 60, pp. 24-44, 157-172. Paris, 1905.)

Schuchardt (Hugo). Rapport sur le mouvement tendant à la création d'une langue auxiliaire internationale artificielle. n. t.-p. Paris: A. Chevalier-Marescq & Cie., 1904. 7 (1) p. 8°.

Repr.: Revue Internationale de l'Enseignement.

Scientific testimonials of the extent and importance of the universological and philological discoveries of S. P. Andrews. New York: *Journeymen Printers' Co-op. Assoc.*, 1870. 8 p. 8°.

Vinson (Julian). Les antécédents du volapük. L'australien de Jacques Sadeur. (Rev. de linguistique. v. 35, pp. 41-46. Paris, 1902.)

Wilkins (John). An essay toward a real character and a philosophical language. London, 1668. 2 pts. f°.

Williams (John). Thoughts on the origin and on the most rational and natural method of teaching the languages; with some observations on the necessity of one universal language for all works of science. London: H. Goldney, 1783. xii, 90 p. 8°.

Wishard (G. W.) The cost of an international language. [Signed G. W. Wishard.] n. t.-p. [North Tarrytown, N. Y.? 1904.] 2 l. 8°.

Zamponi (Ludwig). Zur Frage der Einführung einer internationalen Verkehrssprache. Zusammengestellt im Auftrage des Weltsprachen-Zentralvereines für Steiermark für den internat. Kongress der Akademien der Wissenschaften in London, 1904. Graz: "Leykam," 1904. 64 p. 8°.

ALWATO.

Andrews (Stephen Paul). The primary synopsis of universology, and Alwato, the new scientific universal language. New York: Dion Thomas, 1871. 1 p.l., xiv, (2) 224 p. 12°.

APOLEMA.

See *LANGUE INTERNATIONALE PACIFISTE*.

BLUE LANGUAGE.

See *LANGUE BLEUE*.

BOLAK.

See *LANGUE BLEUE*.

CATHOLIC LANGUAGE.

See *LENGUA CATOLICA*.

DIL.

Dil. Die Ableitungsnachsilben . . . n. t.-p. [Breslau: Druck der Schlesischen Volkszeitung, 188-?]. 8 p. 12°.

Fieweger (). Dil o med gutun kaipeni fra nepez ze gloz Doka Gül en Bagdad. [Pt. 1.] Breslau: G. P. Aderhols [1894?]. 12°.

— Internationale Verkehrssprache Dil; oder, Bestes Verständigungsmittel zwischen den Nationen, nach dem System des Dr. Gül in Bagdad. Grammatik. Teil 1. (Übersetzt von Fieweger. Breslau: G. P. Aderhols [1893]. 1 p.l., 16 p. 12°.

— Stammwörterbuch des Dil und stammähnliche Wörter. Breslau: G. P. Aderhols [1894]. 1 p.l., 45 p. 12°.

— I. Unterrichtsbrief für das Selbst-Studium der Verkehrssprache Dil. n. t.-p. Breslau: G. P. Aderhols [1894?]. 16 p. 8°.

Frost (Julius). Volapük, spelin, dil oma. Breslau: G. P. Aderhols [1895?]. 15 p. 8°.

DREIZEICHENSPRACHE.

Schuetze (Albert). Die neueste, anerkannt epochemachende Erfindung auf literarischem Gebiet ist die allgemeine Dreizeichenschrift, und Dreizeichensprache. In längstens einer Stunde zu erlernen. Hrsg. von dem Erfinder A. Schütze. Berlin: Der Verfasser [1904?]. 40 p. 16°.

ESPERANTO.

Bibliography.

Esperantista Societo. Presa Esperantista Societo. Catalogue général. Paris, 1906. 48 p. 12°.

Literaturo de la linguo internacia Esperantogis Junio 1896. (In: Adresaro de novaj esperantistoj. Provizora folieto No. 1. [Paris? 1896?] pp. 8-11.)

Periodicals.

Adresaro de novaj esperantistoj. Provizora folieto No. 1. [Paris? 1896?] 12°.

American (The) Esperanto Journal. Official magazine of the American Esperanto Association. v. 1-2, nos. 1-2 (Jan. 1907-Feb. 1908). Boston, 1907-1908. 8°.

Text in Esperanto and English. v. 2 pub. in New York. Merged with: Amerika Esperantisto in Apr., 1908.

Amerika Esperantisto. [monthly.] v. 1-date. Chicago, 1906-date. 8°.

Current. The American Esperanto Journal merged with this, in Apr., 1908.

Brazila Revuo Esperantista. Jaro. 1, nos. 1-4 (April-July 1907?). Rio de Janeiro [1907?]. 8°.

British (The) Esperantist, with which is incorporated The Esperantist. The official organ of the

Esperanto, Periodicals, cont'd.

British Esperanto Association. v. 1, nos. 6-7, 9-12-date. (June-July, Sep.-Dec., 1905-date.) *London*, 1905-date. 8°.

Current. Text in Esperanto and English. Sub-title v. 1, nos. 6-7, 9-12 is *La mondo estas mia patrujo*.

Oesky Esperantista: monata gazeto. Organo de "Austria societo de Esperantistoj" en Brno kaj de "Klubo de Esperantistoj," en Praha. Jaro 1-2, no. 9. (Listopad [Nov.], 1902-Září [Sep.], 1904.) *Moravio, Austrio*, 1902-1904. 12°.

Sub-title, Duben [Ap.]-Ríjen [Oct.], 1903: *Bohema Esperantisto*.

Sub-title, Jan.-Sep., 1904: *Meaicnik pro sireni pomocného jazyka mezinárodního*.

Dana Esperantisto. Oficiala organo de la Centra Dana Esperantista Ligo. Jan., 1908-date. *Kopenhavn*, 1908-date. 8°.

Current.

Esperanta Ligilo [monata revuo presita en relief-punktoj braille por blinduloj]. No. 2. [*Paris*] 1907. 8°.

Esperantist (The): the Esperanto gazette for the spread of the international language. [v. 1] nos. 1-14; 2, nos. 1-12; or, [whole] nos. 1-26 (Nov. 1903-Dec. 1905). *London*, 1903-1905. sq. 8°.

Jan., 1906, merged in: *The British Esperantist*.

Esperantiste (L') *Canadien*. v. 1, nos. 2-4 (Sep.-Nov., 1901). *Montreal*, 1901.

Merged in: *La Lumo*, Jan. 1, 1902.

Esperantiste (L'): organe propagateur et conservateur de la langue internationale "Esperanto." v. 1-3, no. 12 (36); 4, no. 2 (38)-6, no. 11 (71); 7, no. 1 (73)-10, no. 4 (109) (1898-1900; Feb., 1901-Nov., 1903; Jan., 1904-Apr., 1907). Suppl.: Nos. 1-71 (Mar., 1899-Nov., 1903). *Louviers*, 1898-1907. 4°.

Esperanto Bulletin. [Monthly.] v. 1-date (Sept., 1908-date). *Chicago*, 1908-date. 4°.

Current.

Esperanto: duonmonata internacia gazeto. Jaro 1, nos. 1-9, 12-14; 2, nos. 16-18, 28-28 bis, 30, 2. ed.; 3-date. (Jan. 18-Oct. 8, Nov. 19-Dec. 17, 1905; Jan. 14-Feb. 11, Sep. 16-23, Oct. 28, 1906; Feb. 12, 1907-date. *Genève*, 1905-date. 1°.

Current.

Sub-title v. 1, no. 1-2, no. 18, is *Propaganda Jurnato por la Linguo Helpa Internacia*. Sub-title v. 2, no. 28, is *Esperanto-Journal & Revue de l'Esperanto*. v. 1, nos. 1-9, 12-14, pub. in Havre; v. 2, no. 30, 2. ed., pub. in Lyon, with sub-title *La Algeria Stelo*.

Espero de Katalunjo. Butlleti mensual de l'aplech Esperantista de Catalunya. Anyada 1, no. 3. [*Barcelona?* 1905?] 8°.

Espero Katolika. Revuo monata en Esperanto. v. 1-date. *Tours, France*, 1903-date. 8°.

Current.

Foto-Revuo. Internacia monata revuo kun ilustraĵoj. v. 1, nos. 1-3, 5-9 (1906, Oct.-Dec.; 1907, Feb.-June). *Paris*, 1906-07. 8°.

Text in Esperanto and French.

Internacia Scienca Revuo. Oficiala monata organo de la Internacia Scienca Oficejo Esperantista. v. 1, nos. 1-2, 4-10, 12; 2, nos. 13-23; 3-date (Jan.-Feb., Apr.-Oct., Dec., 1903-Nov., 1905, 1906-date). *Genève*, 1904-date. 8°.

Current.

Jaro 1-3 pub. in Paris.

Internacia Socia Revuo. Monata Esperanta gazeto, internacie redaktata kaj ilustrata pri ĉio, kio interesas la homaran vivadon. Jaro 1, Nos. 10-11 (Oct.-Nov., 1907). *Paris*, 1907. 4°.

Japana Esperantisto. Vol. 2, no. 6 (Sept., 1907). *Tokyo*, 1907. 4°.)

Juna Esperantisto: ilustrata gazeto por la junuloj, instruistoj kaj Esperanto-lernantoj. Jaro 4, Nova serio, 1-2 (Jan.-Feb., 1906). *Genève*, 1906. sq. 8°.

Linguo Internacia: centra organo de la Esperantistoj. Jaro 1-3, 8-9, 10, nos. 20-22; 11-12, nos. 4, 6-7, 10; or, Nos. 1-36, 85-108, 128-130, 133-160, 162-163, 166. (1896-1898, 1903-1904, Oct. 15-Nov. 15, 1905, 1906-1907, Apr., June-July, Oct.) *Paris*, 1895-1907. 8° & 12°.

Sub-title, Jaro 1-9, is *Monata gazeto por la linguo Esperanto*; Jaro 10-11, is *Duonmonata gazeto por Esperanto*. Imprint on Jaro 1-3 is *Upsala*; on Jaro 8, *Székessárd*.

— *Literatura aldono* [Supplément]. 1906, nos. 1-16; 1907, nos. 1-4, 6-7, 10.

Lumo. Monata revuo por la linguo internacia Esperanto. Organo de l'Bulgara Esperantista Ligo. Jaro 2, no. 1 (Januaro, 1908). *Tirnovu*, 1908. 4°.

Lumo (La)... Organ of the auxiliary international language "Esperanto." Jaro [1]-3, no. 1 (1902-Feb., 1904). *Montreal*, 1902-1904.

Suspended publication with Jaro 3, no. 1. Sub-title Jaro 1, nos. 1-2 (Jan.-Feb., 1902), is *Esperantiste Canadien*, nos. 6-7.

Revue (La) de l'Esperanto. Jaro 3, no. 85 (Majo 18, 1905). *Boulogne-sur-Mer*, 1905. 4°.

Revuo Internacia: organo ne politika, senpartia. Jaro 1, nos. 1-5 (Nov.-Dec., 1902; Jan.-Mar., 1903). *Moravujo, Austrujo*, 1902-1903. 12°.

Sub-title: Nov.-Dec., 1902, *Monata gazeto*.
" Jan.-Feb., 1903, " *organo*.

Ruslanda Esperantisto. Oficiala organo de societo "Espero." Jaro 3, no. 7 (Julio, 1907). *St. Petersburg*, 1907. 4°.

Société pour la propagation de l'Esperanto. Annuaire. Année 6 (1903). [*Épernay?* 1903.] 12°.

Tutmonda Jarlibro Esperantista, enhavanta la adresaron de Dro. Zamenhof. 1897, 1904-1905, 1907. *Paris*, 1897-1907. 8° & 12°.

1897 t.p. reads: *Jarlibro Esperantista*. Eldono de Societo Espero en Peterburg. Imprint: *Uppsala*.

Verda (La) *Standardo*. Organo de la Hungara Esperantista Societo. Jaro 1, nos. 1-5 (Oct.-Dec. 1907, Jan.-Feb. 1908). *Budapest*, 1907-1908. 8°.

Jaro 1, nos. 1-5, are the same as *Esperanto*, Jaro 3, nos. 19-23. Library has also Jaro 3, no. 18, of *Esperanto*.

General Works.

American Esperanto Association. Constitution [drawn up and prepared by the Council of 1908.] [*Boston*, 1908.] 2 l. 24°.

Baker (Arthur). The American Esperanto book. A compendium of the international language, Esperanto. *Chicago*: C. H. Kerr & Co., 1907. 186, 130 (1) p. 12°.

— A little book about Esperanto. *n. l. p. Oklahoma City*, cop. 1907. 8 l. 8°.

Beaufront (Louis de). *Commentaire sur la grammaire esperanto*. *Paris*: Hachette & Cie., 1903. 3 p.l., (1) x-xii, 156 p. 3. ed. 16°. (Kolekto *esperanta*. No. 5.)

Esperanto, General Works, cont'd.

— Corrigé de grammaire et exercices de la langue internationale esperanto. *Paris: Hachette & Cie.*, 1903. 40 p. 2. ed. 12°. (Kolekto esperanta. No. 1 bis.)

— Dictionnaire esperanto-français (with supplement). *Paris: Hachette & Cie.*, 1902. 1 p.l., vii, 209, 48 p. 2. ed. 16°. (Kolekto Esperanta, no. 2.)

— Ekzercoj de aplikado leksikologio, sintakso, vortfarado esperantaj. *Paris: Hachette & Cie.*, 1903. 4 p.l., 71 (1) p. 12°. (Kolekto esperanta. No. 10.)

— Grammaire et exercices de la langue internationale esperanto. *Paris: Hachette & Cie.*, 1902. 2 p.l., 112, 12 p. 4. ed. 12°. (Kolekto esperanta. No. 1.)

— La langue internationale peut-elle être le latin? Étude extraite de l'Espérantiste. Textes français et esperanto juxtaposés. *Paris: Libr.-Impr. Espérantiste* [190-?]. 79 (1) p. 12°.

— Texte synthétique des règles, préfixes, suffixes, expressions de l'Esperanto. Texte esperanto et traduction française... *Paris: Hachette & Cie.*, 1903. 2 p.l., (1) 19 (1) p. 2. ed. 16°. (Kolekto esperanta. [No. 8].)

— Thèmes d'application; lexicologie, syntaxe, formation des mots de l'esperanto, avec le vocabulaire des mots employés. *Paris: Hachette et Cie.*, 1903. 3 p.l., ii, 152 p. 12°. (Kolekto esperanta... no. 9.)

Berthelot (Pierre Eugène Marcellin). Provo de khemia nomigado en Esperanto. (Ortografiko senakcenta.) *Céret: L. Lamiot*, 1904. 16 p. 12°.

Bigné (J.). Notice sur l'esperanto. (Soc. d. anciens élèves d. écoles nat. Bull. tech. 1905, pp. 330-350. *Paris*, 1905.)

Borel (J.). Vollständiges Lehrbuch der Esperanto-Sprache... Nach Prof. Cart... "L'esperanto en dix leçons, bearbeitet... von J. Borel. *Berlin: Möller & Borel* [1905?]. 146 p. 2. ed. 16°. (Kolekto esperanta...)

Bruehl (Harry). Kurzer Lehrgang der internationalen Hilfssprache "Esperanto." *Berlin: H. T. Hoffmann*, 1907. 48 p., 1 l. 16°.

Camuset (L.). L'esperanto. Langue universelle. Édition populaire. D'après la méthode du Dr. Zamenhof. *Paris: Vve. Léon Hayard* [1907]. 16 p. 8°.

Cart (Th.), and others. Vocabulaire français-esperanto publié avec des notions de grammaire et un vocabulaire abrégé esperanto-français. Par Th. Cart, M. Merckens et P. Berthelot. *Paris: Hachette & Cie.*, 1903. xii, 252 p. 2. ed. 16°. (Kolekto esperanta. No. 4.)

Cart (Th.) and M. PAGNIER. L'esperanto, en dix leçons. (Cours du Touring-Club de France.) *Paris: Lib. Hachette et Cie.*, 1902. 2 p.l., 74 p., 1 l. 12°. (Kolekto esperanta.)

Cart (Th.) and M. PROCUREUR. Corrigé des Exercices de l'esperanto en dix leçons. *Paris: Hachette & Co.*, 1903. 22 p., 1 l. 2. ed. 16°. (Kolekto esperanta. No. 6 bis.)

Character sketches. I. Dr. Zamenhof, the author of Esperanto. [*London?* 1902?] 255-262 p. 8°.

Repr.: Review of Reviews.

Clark (Walter J.). An international auxiliary language. (Westminster Rev. *London*, 1908. 8°. v. 170, pp. 54-59.)

— International language; past, present and future. With specimens of Esperanto and grammar. *London: J. M. Dent & Co.*, 1907. 2 p.l., iii-vii, 205 p. 12°.

Clef Esperanto. n. t.-p. [*London*, 1907?] 24 p. 32°.

Clegg (Harald). Esperanto. The why and the what. *London: J. Truscott & Son* [190-?]. 16 p. ob. 32°.

Congrès Universel d'Esperanto (I).-Boulogne-sur-Mer, 1905. Detala raporto pri la oficialaj paroladoj, diskutadoj & decido de la Unua Universala Kongreso de Esperanto en Bulonjo-sur-Mar. Augusto 1905. Kun aldono de l'oficiala protokolaro... *Lauson (Suisujo): Oficejo de Esperanto & Stenografio* [1905]. 91 (1), 3-14 p. 12°.

— Extraits d'articles de divers journaux français. Feuille 1-3. *Paris*, 1905. 4°.

Suppl. of "L'espérantiste," Mai, 1906. C. O. 24.

Congrès Universel d'Esperanto (II).-Genève, 1906. Bulletin d'adhésion. *Paris*, 1906. 1 l. 4°.

Suppl. of L'espérantiste, Mai, 1906. C. O. 25.

— [Circulars of invitation in French and Esperanto.] *Paris*, 1906. 1 l. each. 4°.

Suppl. of "L'espérantiste," Mai, 1906. C. O. 22.

— Comités de patronage. [*Paris*, 1906.] 1 l. 4°.

Suppl. of L'espérantiste, Mai, 1906. C. O. 36.

— Programme sommaire. [*Paris*, 1906.] 1 l. 4°.

Suppl. of "L'espérantiste," Mai, 1906. C. O. 35.

Cox (George). A grammar and commentary on the international language, Esperanto. *New York: North American Review* [1907]. xix (1), 2 l., 357 p. 2. ed. 16°.

Einstein (Leopold). La lingvo internacia als beste Lösung des internationalen Weltsprache-Problems. Vorwort, Grammatik und Styl nebst Stammwörter-Verzeichniss nach dem Entwurf des pseudonymen Dr. Esperanto... *Nürnberg: J. A. Stein*, 1888. 2 p.l., 78 p., 1 l. 12°.

Elementary lessons in Esperanto. *New York: The North American Review*, 1907. 80 p. 12°.

Repr.: North American Review.

Esperanto key. n. t.-p. [*London*, 1907?] 24 p. 32°.

F. (A. W.). A new hobby that may bring you a living. Being a series of practical and original suggestions on how to achieve success. By A. W. F. *Colchester: The Esperanto Literature Agency*, 1904. 31 (1) p. 12°.

Forman (Henry James). The Dresden Esperanto Congress. (North Amer. Rev. *New York*, 1908. 8°. v. 188, pp. 609-613.)

Fried (Alfred H.). Lehrbuch der Internationalen Hilfssprache "Esperanto." Mit Wörterbuch in Esperanto-Deutsch und Deutsch-Esperanto. *Stuttgart: Franckh*, 1905. 91 p. 3. ed. 12°. (Franckh's Sprachbücher. Biblioteko Esperanto, no. 1.)

Grand dictionnaire français-esperanto. Contenant des aperçus de syntaxe esperanto et la traduction des principales expressions usuelles fran-

Esperanto, General Works, cont'd.

çaises. Rédigé en collaboration par un groupe d'espérantistes sous le contrôle des revues *Lingvo internacia* et *L'espérantiste*. Fascicule 1-4. *Paris: Presa Esperantista Societo*, 1905[-07]. 4°.

Griffin (Caroline Stearns). *Esperanto in twenty lessons*. With vocabulary. *New York: A. S. Barnes & Co.*, 1907. iv, 100 p. 12°.

Hungara Esperantista Societo. *A Hungara Esperantista Societo alapszabályai*. *Budapest: Nagy Sándor Könyvnyomdajabol*, 1907. 11 p. 24°.

Juergensen (Hermann). *Woerterbuch esperanto-deutsch*. *Berlin: Möller & Borel* [1905?]. vii, 220 p. 16°. (Kolekto esperanta.)

Lloyd (R. J.). *The Esperanto language practically considered and described*. (Liverpool Philomath. Soc. Proc. Sess. 80, v. 50, pp. xxv-lxiv. *Liverpool*, 1904-5.)

Locher-Werling (E.). "Esperanto." *Szene in zürcher Dialekt*. *Aarau*, 1908. 16°.

Maisonnette (J.). *Après le volapük, l'esperanto*. (Rev. de linguistique & de philol. comparée. v. 36, pp. 82-85. *Paris*, 1903.)

Merckens (M.), and others. *Esperanta fraziro de la turisto*. *Esperanta parto verkita de M. Merckens, T. Cart & P. Fruictier... Szegard: "Lingvo Internacia"*, 1904. 80 p. 2. ed. 24°. (Kolekto de "Lingvo Internacia.")

Mielle (Paul). *L'esperanto*. Sa situation actuelle. Son avenir. Causerie faite à l'occasion de la fondation du Groupe espérantiste de Tarbes. Le 20 juin 1903. *Montréal*, 1904. 1 p.l., (1) 6-30 p., 2 l. nar. 16°. (Amerika esperanta kolekto. No. 1.)

— *Le problème de la langue internationale et sa solution par "l'Espéranto"*. (Rev. philomatique de Bordeaux 1903, année 6, pp. 13-31. *Bordeaux*, 1903.)

Monseur (Eugène). *Quelques vices de l'esperanto*. (Rev. d. belge. *Bruxelles*, 1908. 8°. sér. 3, année 40, v. 52, pp. 290-304; v. 53, pp. 40-53. 172-186, 351-364.)

O'Connor (J. C.). *Esperanto [the universal language]*. The student's complete text book, containing full grammar, exercises, conversations... compiled by J. C. O'Connor. *New York: F. H. Revell Co.* [1903] 175 p. 12°.

Plaafnet (Emilio). *Primo dizionario italiano-esperanto con brevi elementi di grammatica e modi di dire*. *Milano: La Stampa Commerciale* [1907]. 254 p. 12°.

Points about Esperanto, the only practical auxiliary international language. [*London*, 1907?] 2 l. sq. 8°.

Rhodes (Joseph). *The English-Esperanto dictionary; based upon the "Fundamento," the Esperanto literature, and the National-Esperanto dictionary bearing Dr. Zamenhof's "aprobo."* *New York: Fleming H. Revell Co.* [1908] xxii p., 1 l., 547 p. 8°.

— *Progress and prospects of Esperanto*. (N. Amer. Rev. v. 184, pp. 282-291. *New York*, 1907.)

Roux (Émile). *La question de la langue internationale*. (Bull. Soc. dauphinoise

d'ethnologie & d'anthropologie. Année 8, pp. 170-201. *Grenoble*, 1901.)

Schins (Albert). *Esperanto; the proposed universal language*. (Atlantic Monthly. v. 97, pp. 77-83. *Boston*, 1906.)

Schlüssel zur internationalen Hilfssprache Esperanto. n. t. p. [Weiskirchen: Presejo "Društvo knihtiskarny" 190-?]. 31(1) p. 24°.

Talmey (Max). *Practical and theoretical Esperanto*. A...textbook for beginners and advanced students, for self-instruction and teaching purposes... *New York: Universal Language Pub. Co.* [1906] 103 p. 16°.

Thomsen (H. Th.). *Smaa timer i Esperanto*. II. Orddannelse. *Kristiania: The Author*, 1907. 16 p. 8°.

Touring-Club de France. *Esperanto*. Langue auxiliaire internationale. Brochure de propaganda. *Paris [Impr. L. Pochy]*, 1904. 19(1) p. 4. ed. 12°.

Underhill (James). *Esperanto and its availability for scientific writings*. (Colorado sci. soc. Proc. v. 9, p. 21-30. *Denver, Col.*, 1908.)

Verema (M.). *Fonetiko litera*. Skizo pri kelkaj konsonantoy. (Ortografiko senakcenta.) *Cleret: L. Lamiot*, 1904. 16 p. 12°.

Warden (John Mabon). *On the international auxiliary language, Esperanto*. (Roy. Scottish soc. of arts. Trans. v. 17, pp. 258-274. *Edinburgh*, 1907.)

Zamenhof (Lazarz Ludwik). *Aspirations of the founder of Esperanto*. Dr. Zamenhof's Address to the Second Esperanto Congress. (N. Amer. Rev. v. 183, pp. 1153-1158. *New York*, 1906.)

— *Fundamenta krestomatio de la lingvo esperanto*. *Paris: Hachette & Cie.*, 1903. vi, 461 p. 12°. (Kolekto esperanta.)

— *Langue universelle "Esperanto"*. Manuel complet avec double dictionnaire traduit sur l'ouvrage russe du L. Zamenhof par L. de Beaufront. *Épernay: Melles Bonnard* [1892]. 155 p. 16°.

— *Letero pri la deveno de Esperanto*. [*Paris?* 1896]. 8 p. 8°.

Repr.: *Gazeto "Lingvo Internacia"*, 1896.

— *Universala vortaro de la lingvo internacia, Esperanto...* *Varsovio: A. Gins*, 1894. 52 p. 8°.

— *Die Weltsprache "Esperanto"*. Vollständiges Lehrbuch nebst zwei Wörterbüchern, nach der russischen Ausgabe von L. Samenhof, hrsg. von W. H. Trompeter. *Nürnberg: W. Tümmel*, 1891. 79(1) p., 1 port. 16°.

— *What is Esperanto?* (N. Amer. Rev. v. 184, pp. 14-21. *New York*, 1907.)

— *Wörterbuch deutsch-esperanto unter Redaktion von Dr. Samenhof hrsg. von H. Juergensen und M. Pagnier*. *Berlin: Möller & Borel* [190-?]. 3 p.l., (1) 4-234 p., 1 l. 16°. (Kolekto esperanta.)

Works in Esperanto.

Berthelot (Pierre Eugène Marcellin) and CH. LAMBERT. *Komercaj leteroj...* *Parizo: Hachette & Co.*, 1903. vii, (1) 10-46 p., 1 l. 12°.

Bible.—*N. T.: Gospels.—St. Mark*. La Evangelio Sankta Mateo lau Dro. Martin Luther. Tradukita en la lingvon internacian Esperanto de

Works in Esperanto, cont'd.

W. B. Mielck kaj Fr. Stephan. Kun antaŭparolo de A. Jeremias. *Leipzig: J. C. Hinrichs*, 1906. viii, 66 p. 12°.

Book of Lismore. Eachtra Laoghaire mic Criomthain go Maigh Meall. The visit of Leary, son of Criffan, to the Plain of Delight. An ancient Irish story, from the Book of Lismore, translated into modern Irish and Esperanto, by E. E. Fournier and R. B. White. *Dublin: M. H. Gill & Son* [1907?]. 2 p.l., 8 p., 2 l. 16°.

Brueys (David Augustin de) and J. PALAPRAT. Advokato Patelin, triakta proza komedio (1706). Esperantigita de M. J. Evrot. *Paris: Hachette & Cie.*, 1904. 42 p., 1 l. 12°. (Kolekto esperanta.)

Byron (6th baron). George Gordon Noel Byron. Cielo kaj tero. (The heaven and the earth.) Mistero de Lord Byron. Esperantigis Noël Nancy'o: E. Thomas, 1906. 2 p.l., (1) 8–54 p. 8°. — Kain. Mistero de Lord Byron (Bajron). Tradukis A. Kofman. *Nurnbergo: W. Tümmel*, 1896. ix, 102 p. 16°.

Cindrulino. Lau angla rakonto esperantigis L. Milho. *Tours: Lib. A. Barbot* [190—?]. 23 p. nar. 16°. (Ilustrita biblioteko por infanoj. No. 2.)

Devjatnin (V.) Nevola mortiginto. Rakonto en versoj. *Nurnbergo: W. Tümmel*, 1896. 7 p. 8°. (Biblioteko de la lingvo internacia Esperanto.)

Esperantaj prozaĵoj: Fabeloj, noveloj kaj skizoj. Eltiritaj el "L'esperantiste" kaj verkitaĵ de J. Avellar, L. de Beaufront... [and others] *Paris: Hachette & Cie.*, 1902. 2 p.l., (1) viii, 246 p., 1 l. 12°. (Kolekto esperanta.)

Fournier (Alfred). Por niaj filoj kiam ili estos dek-ok jaraj... Esperantigita de P. Rodet kun antaŭparolo de L. de Beaufront. *Paris: A. Maloine*, 1904. 32 p. 8°. (Franca societo por la saniga kaj morala antaŭgardo.)

Garshin (Vsevolod Mikhailovich). Kvar tagoj. Attalea princeps. Du rakontoj de V. Garsin. Tradukis el rusa N. Kazi-Girej. *Nurnbergo: W. Tümmel*, 1896. 24 p. 8°. (Biblioteko de la lingvo internacia Esperanto.)

Grabowski (A.) Kondukanto de l'interparolado kaj korespondado kun aldonita antologio internacia. *Paris: Hachette & Cie.* [1904] viii, (1) 10–180 p. [2. ed.] 12°. (Kolekto esperanta.)

La Fontaine (Jean de). Elektitaj fabeloj de J. de La Fontaine. Esperantigitaj de G. Vaillant. *Paris: Hachette & Cie.*, 1904. x, (1) 12–64 p. 12°. (Kolekto esperanta.)

Leibniz (Gottfried Wilhelm von). Monadologio de Leibniz. Tradukinto E. Boirac. *Paris: Hachette & Cie.*, 1902. x, (1) 12–31 p. 12°. (Kolekto esperanta.)

Lemaitre (Jules), and others. Diversaĵoj rakontoj el J. Lemaitre, J.-H. Rosny, G. Auriol... Esperantigitaj de S. F. Lallemand kaj L. Beau. *Paris: Hachette & Cie.*, 1902. 67 p., 2 l. 2. ed. 12°. (Kolekto esperanta.)

Lermontov (Mikhail Yuryevich). Princino Mary. Rakonto... Tradukis E. de Wahl. [*Varsovio: L. Zamenhof*, 1889.] 32 p. 12°. (Kolekto

da novaj verkoj en la lingvo internacia Esperanto. Kajerot.)

Title also in Russian.

Macaulay (1 baron), Thomas Babington Macaulay. Horacio el la baladoj pri antikva Romo. Tradukis C. Bicknell. *Bordighera: P. Gibelli*, 1906. 61 p. 12°.

Maistre (Xavier de). Vojago interne de mia cambro. Tradukita de Sam. Meyer. *Paris: Hachette & Cie.* [190—?] 2 p.l., 58 p. 12°. (Kolekto esperanta.)

Majstro Jan Hus. La vivo, agado, kondamno kaj morto de l'glorinda martiro. Esperantigis J. F. Khun. Kun portreto de Hus kaj kun Franca kaj esperanta antaŭparoloj de C. Bourlet. *Paris [Presa Esperantista Societo, 1905]*. 1 p.l., iv, 40 p., 1 port. 8°.

Malfeliculo (Ivan). Sep rakontoj originale verkitaĵ en la lingvo Esperanto. *Paris: Presa Esperantista Societo*, 1906. 4 p.l., 73 p., 1 l. 12°. (Kolekto de "lingvo internacia.")

Molière (Jean-Baptiste Poquelin de). Don Juan; aŭ, La stona festeno. Kvinakta komedio de Molière (Moljero 1665). Tradukis E. Boirac. *Paris: Hachette & Cie.* [190—?] 108 p. 12°. (Kolekto esperanta.)

Orseszko (Eliza). La interrompita kanto. Kun la permeso de l'aŭtorino tradukis el la pola lingvo Kabe. *Paris: Libr. Hachette & Cie.*, 1905. 79 p. 12°. (Kolekto esperanta.)

Perrault (Charles). Rakontoj pri feinoj... Esperantigitaj de Sinjorino Sarpy. Korektitaj de Dro. Zamenhof. *Paris: Hachette & Cie.*, 1904. 84 p. 12°. (Kolekto esperanta.)

Pola antologio. Elektis kaj tradukis Kabe. Kun antaŭparolo de T. Cart. *Paris: Hachette & Cie.*, 1906. iv, 154 p., 1 l. 12°. (Kolekto esperanta.)

Pregareto por katolikoj. Petit recueil de prières pour catholiques. Traduit en Esperanto par L. Beaufront. *Paris: Ch. Poussielgue*, 1902. 3 p.l., (1) 4–65 (1) p. 2. ed. 16°.

Prus (Bolesław), pseud. of ALEKSANDER GŁOWACKI. La nova jaro... (In: Du rakontoj en la lingvo internacia Esperanto... *Nürnberg*, 1891. 8°. pp. 3–11.)

Pushkin (Aleksandr Sergeyevich). Boris Godunov. Dramo de A. Puskin. Tradukis el lingvo rusa V. Devjatnin. *Nurnbergo: W. Tümmel*, 1894–05. 62 p. 8°. (Biblioteko de la lingvo internacia Esperanto. No. 75.)

— Stona gasto. Proza traduko de N. Borowko. *Odesa: "Centralnaja"*, 1895. 30 p. 8°. (Biblioteko de la lingvo internacia esperanto. No. 84.)

Schiller (Johann Christoph Friedrich von). Wilhelm Tell. Kvinakta dramo de Schiller. Lau versmetro de la germana originalo esperantigita de L. E. Meier. *Basel: Eldono de la Svisa Esperanta Societo*, 1906. 150 p. 12°.

Sentis (H.) Urso. En montoj. Originale verkitaĵ en lingvo esperanto... *Paris: Presa Esperantista Societo*, 1906. 83 p. 12°.

Shakespeare (William). Hamleto regido de Danujo. Tragedio en kvin aktoj, tradukis L. Zamenhof. *Paris: Hachette et Cie.*, 1902. 2 p.l., 176 p. 12°. (Kolekto esperanta.)

Works in Esperanto, cont'd.

Sieroszewski (Wactaw). La fundo de l'mizero. Kun la permeso de l'autoro tradukis el la pola lingvo Kabe. *Paris: Hachette & Cie.* [190-?] 2 p.l., 91 p. 12°. (Kolekto esperanta.)

Stenkiewicz (Henryk). Janko-muzikanto. Noveleto... (In: Du rakontoj en la lingvo internacia Esperanto... *Nürnberg*, 1891. 8°. pp. 12-20.)

Stewart (Charles). La antaŭdiro, komedio en du akto. Tiu ci estas tradukto de simila verko en la lingvo angla eldonita, sub la titolo "Roger Dutton," de la sama aŭtoro en 1879. *Londono: Brita Esperantista Asocio*, 1906. 23 p. 16°.

Tolstoj (Leo Nikolaievitch), *Count*. Dio ciam veron vidas, sed ne tuj ĝin aperigas. Vera estintaĵo. Tradukis J. Lojko. *Nürnberg: W. Tümmel*, 1895. 11 p. 8°. (Biblioteko de la lingvo internacia Esperanto. No. 80.)

— Unua brandfaristo; aŭ, Kiel diableto meritis pecon da pano. Komedio de L. N. Tolstoj. Kun permeso de la aŭtoro tradukis A. Burenkov. *Nürnberg: W. Tümmel*, 1896. 19 p. 8°. (Biblioteko de la lingvo internacia Esperanto.)

Virgil. Eneido. [Kanto 1 kaj 2.] Tradukis Vallienne. *Paris: Hachette & Cie.* [190-?] 48 p. 12°. (Kolekto esperanta.)

IDIOM NEUTRAL.

Akademio Internasional de Lingu Universal. Sirkular. Nr. 1 (46)—40 (85). (Nov. 14, 1898—Juli 31, 1906.) [*Macedon, N. Y.?* 1898-1906.] 8°.

Bonto van Bijlevelt (W.). Woordenboek en spraakkunst van de neutrale taal... *Haarlem: A. E. v. d. Heide*, 1903. 471, (1) p., 2 pl. 12°. (Akademio internasional de lingu universal.)

Holmes (M. A. F.). Dictionary of the neutral language (idiom neutral). Neutral-English and English-Neutral. With a complete grammar in accordance with the resolutions of the International Acad. of the Universal Language and a brief history... *Rochester, N. Y.: J. P. Smith Printing Co.*, 1903. vii, 304 p. 16°.

Idel international. Revue in Lingua European. Redaktion: W. Bonto van Bylevelt. Anno 1, no. 1 (Jan. 1, 1907). *Bruxelles*, 1907. 8°.

Progres. Revu internasional pro omni interesi de Idiom Neutral. Anu 1, nos. 1-6; 2, no. 1 (7) (Jan.-Nov., 1906; Jan., 1907). *St. Petersburg*, 1906-1907. 12°.

Sub-title, v. 1: Organ de "Grup Neutralpariant" in St. Petersburg.

Rosenberger (Woldemar). Ueber den jetzigen Stand der Weltsprache-Frage und die Neutral-sprache. Vortrag... [*St. Petersburg*, 1903.] 12°. Repr.: St. Petersburg Polytechnischer Verein. Protocoll. No. 1.

— Wörterbuch der Neutralsprache (Idiom-neutral). Neutral-Deutsch und Deutsch-Neutral, mit einer vollständigen Grammatik... *Leipzig: E. Haberland*, 1902. 2 p.l., 313 p., 1 l. 16°. (Akademio internasional de lingu universal.)

— Sup. *Leipzig*, 1906. 2 p.l., 18 p. 16°.

LANGUE BLEUE.

Bollack (L.). Abridged grammar of the Blue Language-Bolak-international practical language. English version by Professor Tischler. *Paris: Editions of the Blue Language*, 1900. 2 p.l., iv, 64 p. 8°. (La langue bleue. Lib. 2 (62).)

— Grammaire abrégée de la langue bleue-Bolak-langue internationale pratique. *Paris: Editions de la langue bleue*, 1899. 2 p.l., iv, 63 (1) p. 8°. (La langue bleue. Lib. 2.)

— La langue bleue; langage international pratique. (Revue internat. de sociol. v. 8, pp. 856-866. *Paris*, 1900.)

— Vers la langue internationale. (La rev. sér. 3, v. 11, pp. 1-18. *Paris*, 1902.)

— Premières notions de la langue bleue (Bolak) langage extranational pratique. *Paris: Editions de la langue bleue*, 1904. 1 p.l., ii, 56 p. 8°. (La langue bleue. Lib. 9.)

— Résumé théorique de la langue bleue—Bolack—langue internationale pratique. *Paris: Editions de la langue bleue*, 1899. 2 p.l., viii, 124 p. 8°. (La langue bleue. Lib. 7.)

LANGUE CATHOLIQUE.

See LINGUA CATHOLICA.

LANGUE INTERNATIONALE PACIFISTE.

La Grasserie (Raoul de). Langue internationale pacifiste, ou Apoléma. Basée sur les radicaux techniques déjà internationaux... *Paris: E. Leroux*, 1907. 2 p.l., 217 p. 12°. (Nouvelle langue internationale.)

LINGUA CATHOLICA.

French (Edwin Davis). Pük "katolik" fa dl. Liptay. Fa E. D. French. n. p. [189-?] 11 p. 8°.

Repr.: Volaspodel.

Liptay (Alberto). Eine Gemeinsprache der Kulturvölker. *Leipzig: F. A. Brockhaus*, 1891. xvi, 272 p. 8°.

— Langue catholique. Projet d'un idiome international, sans construction grammaticale. *Paris: E. Bouillon*, 1892. 3 p.l. (1), x-xi, 282 p. 8°.

LATIN.

See also LINGUA CATHOLICA, LINGUA, MOND-LINGUO, MONDOLINGUE, NOV LATIN, NOVILATIIN, UNIVERSAL, UNIVERSALA.

André (Charles). Le latin et le problème de la langue internationale. Avec une préface de M. P. Regnaud. *Paris: H. Le Soudier*, 1903. 3 p.l., vi, 78 p., 1 l. 8°.

Bibliography. p. 75-78.

Beaufront (Louis de). La langue internationale peut-elle être le latin? Étude extraite de l'espérantiste. Textes français et espéranto juxtaposés. *Paris: Libr.-Impr. Espérantiste* [190-?]. 79 (1) p. 12°.

N. (de) Comte. La vraie langue universelle. Lettre du Comte de N... à un ami. n. l. p. [*Paris*, 1904.] 2 l. 8°.

Latin, cont'd.

Peano (Giuseppe). Il latino, quale lingua ausiliare internazionale. (R. accad. d. sci. Atti, v. 39, pp. 273-283. *Torino*, 1904.)

— 1. De latino sine flexione. 2. Principio de permanentia. [*Torino*, 1903?] 14 p. 8°.

Repr.: *Revue de Mathématiques*. T. 8. Anno 1905.

LINGUA.

Henderson (G. J.) *Lingua: an international language for purposes of commerce and science.* *London: Trübner & Co.* [1888] 126 p. 16°.

LINGUA EUROPEAN.

See IDIOM NEUTRAL.

LINGUALUMINA.

Dyer (Frederick William). *The lingualumina, or language of light...* 2 pts. Part 1, *London: Mark H. Judge*, 1889. Part 2, *London: Waterlow & Sons*, 1893. 8°.

MONDLINGUO.

Trischen (H.) *Mondlinguo. Provisorische Aufstellung einer internationalen Verkehrssprache.* *Dresden: E. Pierson*, 1906. iv, 28 p. 8°.

MONDOLINGUE.

International (Le) *società pro le propagation del mundolingue. Un lingue international pro le cultivat nations de tot mund. Grammatic, dialogs, letters, et vocabular...* *Vienna: C. Fromme*, 1899. 138 p. 12°.

Preface in German, English, French and Italian, signed by Julius Lott.

Internationale *Weltsprache - Gesellschaft. Grammatik der Weltsprache ("Mondolingue").* Hrsg. von der Internat. *Weltsprache-Gesellschaft. General-Directorium Julius Lott...* *Leipzig: Frankenstein & Wagner* [189-?]. vi, 35 p. 8°.

Lott (Julius). *Un lingua international. Grammatika et vokabular pro angleses, germanes, romanes et pro kultivates de tut mond.* Editor J. Lott... *Lipsia (Leipzig): Frankenstein & Wagner*, 1890. xlvii, 1 l., 298 p. 16°.

NEUTRAL LANGUAGE.

See IDIOM NEUTRAL.

NOV LATIN.

Rosa (Daniel). *Le Nov Latin, international scientific lingua super natural bases...* *Torino: C. Clausen*, 1890. 10 p. 8°. (Mus. d. Zool. ed. Anat. comp. della R. Univ. di Torino. Bollettino. v. 5, no. 89.)

NOVILATIN.

Beermann (Ernst). *Die internationale Hilfsprache Novilatin. Ein Vorschlag...* *Leipzig: Dieterich*, 1907. 2 p.l., 211 (1) p. 8°.

— *Novilatin, un esaaje de proformaar il Latiin a un lingue usaabil al internasionaal relaciones de nostre tempor...* *Leipzig: G. Fock*, 1895. 2 p.l., 60 p. 8°.

Ro.

Foster (Edward P.) *Ro, a scientific language. An outline of a universal language.* *Cincinnati, O.*, 1906. 8 p. 8°.

SOUND-ENGLISH.

Knoffach (Augustin). *Sound-English, a language for the world.* *New York: The Author* [cop. 1890]. 63 p. 8°.

SPELIN.

Bauer (Georg). *Der Fortschritt der Weltsprache-Idee, insbesondere meines Weltsprache-Projektes Spelin.* (Bruchstücke.) *Agram i. K.: F. Suppan*, 1888. 15 p. 8°.

— *Spelin. Eine Allsprache auf allgemeinen Grundlagen der sprachwissenschaftlichen Kombinatorik aufgebaut.* *Bruxelles: C. Mouquardt*, 1898. 2 p.l., (1) viii, 72 p. 8°.

— *Spelin. A universal language. A condensed translation from the German, with an introduction by C. T. Strauss.* *New York: C. T. Strauss*, 1889. 28 p. 12°.

— *Spelin-Wörterbuch (Vodobuk spelinir). Wider die internationalen Wörter und die Möglichkeit eine Weltsprache aus sogenannten internationalen Wörtern zu klaben.* *Zagreb: L. Hartman*, 1892. 43 (1) p. 8°.

— *Sprachwissenschaftliche Kombinatorik. Ein Vorschlag Volapük vokalreicher und dennoch etwas kürzer darzustellen.* Von Prof. Juraj Bauer. *Zagreb i. K.: Albrecht & Fiedler*, 1886. 1 p.l., (1) viii-xii, 36 p., 1 port. 8°.

— *Verbesserungen und Zusätze zu meinem Weltsprache-Projekte. Prospekt des Spelin-Wörterbuches.* *Agram: F. Suppan*, 1891. 23 (1) p., 1 l. 8°.

— *Volapük und meine sprachwissenschaftliche Kombinatorik. Allgemeines, Kritik und Vorschläge.* *Zagreb i. K.: Albrecht & Fiedler*, 1887. 32p. 8°.

Frost (Julius). *Volapük, spelin, dil oma.* *Breslau: G. P. Aderhols* [1895?]. 15 p. 8°.

SPOKIL.

Nicolas (Adolphe Charles Antoine Marie). *La question des langues internationales. Le symbolisme dans l'alphabet. Le spokil.* (Mém. Soc. nationale d'agric., sci. & arts d'Anger. sér. 5. v. 7 (1904). pp. 157-169. *Anger*, 1904.

— *Spokil, langue internationale. Grammaire, exercices, les deux dictionnaires.* *Paris: A. Maloine*, 1904. 4 p.l., viii, 272 p., 1 tab. 8°.

TUTONISH.

Molee (Elias). *Tutonish or Anglo-German union tongue. A proposed international language, according to arts, science and philosophy, very easy to learn.* *Chicago: Scroll Pub. Co.*, 1902. 206 p., 1 l., 1 port. 24°.

— *Tutonish. A Teutonic international language.* *Tacoma, Wash.: The Author*, 1904. 96p. 24°.

UNIVERSAL.

Molenaar (H.) Gramatik de universal pro Italiani, Franzesi, Spanioli, Anglesi, Germani. *Leipzig: Julius Püttmann* [1906]. viii, 56 p. 8°. (Universal-Ling. Lingua universale. Langue universelle. Lengua universal. Universal language. Weltsprache.)

UNIVERSALA.

Heintzeler (Eugen). Universala. Weltsprache auf Grund der romanischen Sprachen und des Latein. *Stuttgart: J. Roth*, 1893. 76 p., 1 tab. 8°.

VOLAPÜK.

See also DIL, SPELIN.

Bibliography.

Post (Alfred A.) List of Volapük periodicals, comp. by A. A. Post. n. t. p. [*New York?* 1893?] 3 broadsides. ob. 8°.

Periodicals.

Cogabled Volapüka. Yelüp 2, nüm. 19-24 (1888); yelüp 3, nüm. 25-32 (1889). *München*, 1888-89. f°.

With suppl. called: Fefabled Volapüka. Numbering continuous.

Dö pük bevünetik: Revue pour la propagation de la langue commerciale universelle... v. 1, no. 1 [Telul [Feb.], 1892]. *Gand*, 1892. f°.

Gasod Bevünetik. Timapenäd mulik kanas e nolavas. v. 1, nos. 3, 11 (Mar., Nov., 1890). *St. Louis*, 1890. 8°.

Kadem Bevünetik Volapüka. [Rosenberger, Dilekel.] Züläg [circular] 1-45 (1 ul 15/27 id, 1893-V ul 15, 1893). *St. Petersburg*, 1893-1898. 8°.

Also: Vobs Kadema Bevünetik Volapüka, No. 1, viii ul, 1 id [Aug. 1], 1893.

Kaled... limepa Kuang Hsü. [Calendar... of the cycle of Kuang Hsü.] No. 18 (1892/3). [*Amoy, China?* 1893?] f°.

No. 18 suppl. of: Van kuo t'ung hua... Nüm 16.

Mulableds Vápüka Volapük. v. 10-date (1890-date). *Gras*, 1890-date. f°.

Current.
1890-1906, separate nos., have title: Volapükabled Lezenodik. 1907-date have title: Volapükabled lezenodik, and are pub. in Konstanz.

Nogan Volapükik plo Beljän e Nedän. v. 3-6, no. 4. [Jölul [Aug.] 1, 1889-balsebalul [Nov.] 15, 1892.] *Antwerp*, 1889-1892. 8°.

North American Association for the Propagation of Volapük. Report of proceedings of annual convention of Volapükists. No. 1 (Aug. 21, 22, 23, 1890). *Boston*, 1890. 12°.

Nünots dö volapükaklubs. Labled [suppl.] "Volapükagaseda löstanik." (Kilul [Mar.]-balse-telul [Dec.], 1891.) *München*, 1891. 8°.

Title afterward changed to: Nünots de vol volapükik, and paged in with: Volapükagased bevünetik, 1892.

Oesterreichischer Central-Verein für Volapük in Wien. Jahresbericht... Generalversammlung... 7 (1893). *Wien*, 1893. 8°.

Rund um die Welt. Eine Zeitschrift für Volapükisten und solche, die es werden wollen. Jahrgang [1], nos. 13, 16, 24; 2, nos. 1-2, 4-19, 21-24; 3, nos. 1-12, 14-24; 4, nos. 1-24 (Oct. 1, Nov. 15, 1888; Mar. 15-Apr. 15, May 15-Dec. 16, 1889;

Jan. 1, 31-Sep. 16, Oct. 16-Dec. 16, 1890; Jan. 1-Dec. 15, 1891; Jan. 1-Mar. 15, 1892). Separat-Abdruck, Jahrg. 4. *Berlin*, 1888-1892. 4°.

Timapenäd Volapükik plo Dän e Norgän. Redakel cifik: J. Bayer. v. 1-3; 4, no. 1; 5, no. 2. *Köbenhavn*, 1889-1894. 4°.

Van kuo t'ung hua tzu tien. Nos. 1-7, 17. [*Amoy, China?* 1887-1892?] 4°.

Suppl. of No. 16: Kaled yela löid limepa Kuang Hsü.

Volabled: Timapenäd valemik ko spods so voladils valik. v. 1, nos. 1-10; 2, (1-4) nos. 13-16 (Balul-balsul, 1889; 1890-1891). *Napoli*, 1889-1891. f°.

Ceased publication.

Volapük-Almanach (Lekaled volapüka)... fa Spielmann Signund. Yelüp 1-2 (1888-'89). *Leipzig* [1887-'88]. 16°.

Volapük: Gased al pakam Volapüka. Calabled volapükakluba Hannover. Nüm 1-12 (Telul-balse-telul [Feb.-Dec.], 1894; balul-balsebalul [Jan.-Nov.], 1895). *Hannover*, 1894-1895. 8°.

Volapük. Gasedil mulik püka bevünetik. See **Volapük**: a monthly journal of the world language.

Volapük: a monthly journal of the world language. Charles C. Beale, editor. v. 1-2, no. 9; 3, nos. 8-10; 4, no. 1 (Jölul-balsetelul [Aug.-Dec.], 1888; balul-velul, balsul-balsebalsul [Jan.-July, Oct.-Nov.], 1889; balul zülul [Jan.-Sep.], 1890; Mar.-My., Nov., 1892). *Boston*, 1888-1892. 4° & 12°.

Sub-ti., v. 1-2: Gasedil mulik püka bevünetik.

v. 3: ... Official organ N. A. A. P. V.

v. 4: ... "League of American Volapükists."

Volapük (Le). Revue publiée sous le patronage de l'Association Française pour la propagation du Volapük. [Ed. Aug. Kerckhoffs.] v. 3-4; or, nos. 13-26 (Jan., 1888-Dec., 1889). *Paris*, 1888-1889. 4°.

Volapükabled Lezenodik. See **Mulableds** Vápüka Volapük.

Volapükagased bevünetik, also: Volapükagased löstanik. [Ed. Hermann Arminius.] v. 1-2, no. 11 (Balul-balsetelul [Jan.-Dec.], 1891; balul-balsebalul [Jan.-Nov.], 1892). *Munich*, 1891-1892. 8°.

v. 1, has suppl.: Nünots dö volapükaklubs... (Kilul balsetelul, 1891.)

Volapükagased löstanik. See: **Volapükagased** bevünetik.

Volapükagased: Nogot fienas valik volapüka... v. 2, no. 1-4, no. 18 (Balul, 1888-balse-telul, 1890). *Wien*, 1888-1890. 4°.

Minor changes in sub-title.

Volapükagased valemik. Nogan plo volapükans e vápükadölans. [Ed. Rupert Kniele.] v. 1, nos. 1-9, 11-5, no. (12) 60; 6, nos. 1-12 (Jan.-Sep., Nov.-Dec., 1890; 1891-1894; balul-batul, 1895). Beilage. Mar.-Ap., 1890; June-Nov., 1891. *Württemberg*, 1890-1895. f°, 4°.

Title, 1890-92: Schwabische Weltsprachezeitung...

Sub-ti., 1893-94: Gased plo pakam e lefulsam volapüka... Also: Schwabische Weltsprachezeitung. Vpagased jvabanik.

Volapükakaled. See **Weltsprache-Kalender**... Konstanz.

Volapükaklub (Weltsprache Verein) Hannover. Programm zum Stiftungsfeste. No. 4 (1892). *Linden*, 1892. 8°.

Volapük, Periodicals, cont'd.

Volapükaklub zenodik plo Stirän in Graz. Nunod dö dunöf kluba in klubayel velid. 1897-1903. *Graz*, 1898-1904. 8°.

Volapükakluba valemik nedänik. Yelabuk. Yelup kilid [3] (1892). *Arnhem* [1892]. 12°.

Volapükaklubs. Nüm 49-108; 7or, Yelup 6-10 (Balul, 1888-batul, 1892). *Breslau*, 1888-1892. 12°.

Ceased with batul, 1892.

Volapükan Melopik. American Volapükist. A monthly magazine for the propagation of the international language. Nüm. 25 (1891). *Portland, Ore.*, 1891. 4°.

Volapükan nolik e nepaletik. Nos. 1-29 (Balsul [Oct.], 1888-telul [Feb.], 1891. *München*, 1888-1891. 4°.

Volaspodel. Monthly magazine devoted to the propagation and best interests of a universal language. v. 3-4, nos. 1-7. (XI ul [Nov.], 20 id, 1892-V ul [May], 20 id, 1894.) *New York*, 1892-1894. 8°.

Weltsprache-Kalender. Verfasst von R. Kniele. 1886. *Konstanz* [1885]. 16°.

Weltsprache-Wandkalender. [Supplement of Mulableds Vapüka Volapük.] 1891-1897. [*Konstanz*, 1890-1896.] f°.

General Works.

American Philosophical Society. Report of the committee appointed October 21, 1887, to examine into the scientific value of Volapük, presented to the American Philosophical Society, November, 1887. [*Philadelphia*, 1887?] 12 p. 8°.

— (Nature. v. 38, pp. 351-355. *London*, 1888. 4°.)

Amoretti (V.) Metodo per imparare in sei ore la lingua universale Volapük... con ritratto di J. M. Schleyer... *Roma: Unione Tip.-Ed.*, 1888. 32 p., port. 8°. (Assoc. per la propagazione del volapük in Italia.)

Beale (Charles Currier). Liladabuk (reading book) to accompany Stilwell's Volapük grammar. *Boston: C. C. Beale* [188-?]. 11 (1) p. 24°.

— Plagabuk (practice book) to accompany Stilwell's Volapük grammar. *Boston: The Author* [188-?]. 8 l. 16°.

Champ-Bigot (Paul). Spats in setopam valemik. *Paris*, 1889. n. 1-p. [1889]. 2 l. 8°. (Beale's Volapük leaflets. No. 3.)

Chernushenko (Dmitri Nikolaievich). Stremieniye k miru... Lektzii vseмирnavo yazyka. Volapüka. *Moscow: O. O. Herbeck, printer*, 1891. vi, 56 p. 12°.

Culik (A.) Buk lafaba volapüka. Balid 1. *Graz: The Author*, 1889. 63 p. 12°.

Foules (Al. Ed.) Le fortunate disgrazie di un ufficiale. Il volapük. *Napoli*, 1892. 16 p. 24°. (Piccola biblioteca delle fanciulle.)

— Liko pükön volapüko. Corso teorico-pratico di volapük. Metode facile per imparare ad intendere... la "Lingua Universale." *Napoli: Presso l'autore*, 1888. 41 p., 1 l. 8°.

Freie Volapük-Vereinigung zu Berlin. Welt-sprachl. Literatur-(Volapük)-Ausstellung in Ber-

lin. [Invitation to a Volapük exhibition, Ap. 27.] *Berlin: A. Schmidt* [1899?]. 1 l. 4°.

Frost (Julius). Volapük, spelin, dil oma. *Breslau: G. P. Aderhols* [188-?]. 15 p. 8°.

Glamat nomik; ü, Noms stabik volapüka... n. 1-p. [*Paris: Kluböp Kadema*, 1892.] 15 p. 16°.

Gortner (Stephen Arminius). Volapük. *New York: S. A. Gortner*, 1888. 15 p. 24°.

Huebsch (Samuel). Volapük. A guide for learning the universal language. *New York [Plaindealer Prt.]*, 1887. 2 p.l., 47 p. 12°.

Kerckhoffs (August). Abridged grammar of Volapük adapted to the use of English speaking people, by Karl Dornbusch, teacher of modern languages. *Chicago: L. Schick*, 1888. 1 p.l., viii, 5-23 p. 12°. (International commercial language.)

— *London: Hachette & Co.*, 1888. 31 p. 3. ed. 12°. (International commercial language.)

— Cours complet de volapük... *Paris: H. le Soudier*, 1887. 144 p. 8. ed. 12°. (Langue commerciale internationale.)

Kirchhoff (Alfred). Schlüssel zu den Übungsbeispielen im Volapük-Hilfsbuch. *Halle a. S.: Buchhdlg. d. Waisenhauses*, 1888. 25 (1) p. 5. ed. 16°.

— Volapük. Hilfsbuch zum schnellen und leichten Erlernen der Anfangsgründe dieser Weltsprache. *Halle a. S.: Buchhdlg. des Waisenhauses*, 1888. iv, (1) 6-50 p. 5. ed. 16°.

Kniele (Rupert). Oeffentlicher Vortrag... über die Ausbreitung der Weltsprache Volapük, gelegentlich der fünften Generalversammlung des ersten württembergischen Weltsprachvereins in Stuttgart am 1. u. 2. Mai 1887... *Konstanz a. B.: Schleyer*, 1887. 20 p. 12°.

— Yebalstüp balid volapüka. Das erste Jahrzehnt der Weltsprache Volapük... Als Jubiläumsgabe ausgearbeitet... *Ueberlingen a. B.: A. Schoy*, 1889. 3 p.l., (1) 4-125 p. 12°.

Linderfelt (Klas August). Volapük, an easy method of acquiring the universal language constructed by J. M. Schleyer, prepared... on the basis of A. Kirchhoff's Hilfsbuch. *Milwaukee: C. N. Caspar*... 1888. 4 p.l., (1) 6-130 p. 12°.

Mackensen (Bernard). The essentials of Volapük grammar. *San Antonio, Texas: The Author*, 1894. 23 (1) p. 8°.

Mitchell (Frederic W.) A Volapük reader. (With vocabulary.) With special reference to Post's Volapük grammar. *Boston: A. A. Post*, 1891. 59 p. 8°.

Notizen über die sog. "Normalgrammatik" der Pseudoakademie volapüka. n. 1-p. [189-] 16 p. 24°.

Obhlidal (Moritz). Unterrichts-Briefe zur Erlernung der Weltsprache Volapük... *Wien: C. Kravani*, 1888. 103 p. 5. ed. 12°.

Oesterreichischer Central-Verein für Volapük in Wien. Volapük in der Welt. Oesterreich-Ungarn. Die sechste General-Versammlung des Oesterreichischen Central-Vereins für Volapük in Wien. *Munich* [1892]. 2 l. f°.

Pakamaklub Volapüka Associazione per la propaganda del Volapük in Napoli. Statuto... *Napoli* [1890]. 8 p. 16°.

Volapük, General Works, cont'd.

Pflaumer (W.) Internationale Handelssprache. Vollständiger Lehrgang des Volapük, nebst Schlüssel und Wörterbuch. Bearb. nach dem "Cours complet de volapük des Prof. Kerckhoff..." Halle a. S.: Buchhdl. d. Waisenhauses, . . . xi, (1) 182, 1 l., xvi, 447, (1) p. 2. ed. 12°.

Plägasetirs baltum al vödabuki smalikün sa vöds zesüdikün kiltum. (100 Übungssätze zum kleinsten Wörterbuche...) n. t.-p. [Konstans, 189-?] 8 p. 3. ed. 16°.

Post (Alfred A.) Comprehensive Volapük grammar. *Mattapan: A. A. Post*, 1890. vi, 62 p., 1 l. 8°.

— Volapük. n. t.-p. [New York? 1892?] (1) 557-566 p. 8°. (The Arena. 1892?)

Rubino de Barazia (Henri). Nouvelle grammaire du volapük... *La Rochelle: A. Ancour* [1891]. vii, 69 (1) p. 12°.

Schleyer (Johann Martin). Abbreviaturen (Abkürzungen) häufig vorkommender weltsprachlicher Wörter... *Konstans l. B., Deut.: Püb. büra lesenodik vpa. Jldyär'a*, 1892. 16 p. 16°.

— Grammat popiko-katekik volapüka. *Konstans: Püb. büra lesenodik vpa. Jldyär'a*, 1889. 80 p. 16°.

— Grammar, with vocabularies, of Volapük: the language of the world... Transl. and pub. with the consent of the inventor J. M. Schleyer by W. A. Seret. *Glasgow: T. Murray & Son*, 1887. 2 p.l., 420 p., 1 l. 2. ed. 12°.

— Grammatik-Lexikon: deutsch, populär-neuarabisch und weltsprachlich... *Konstans: Verlag d. Weltsprache-Zentralbüro's*, 1893. 19 p., 1 l. 16°.

— Grammatikalisches Lexikon, worin man raschest alle grammatischen Volapükformen nachschlagen kann. *Konstans: Weltsprache-Zentralbüro*, 1893. 16 p. 16°.

— Grosses Wörterbuch der Universalsprache Volapük. *Konstans: Schleyer's Zentralbüro d. Weltsprache*, 1888. xii, 648 p. 4. ed. 16°.

— Kleinstes Wörterbuch der Weltsprache mit den 300 notwendigsten Wörtern. *Konstans: Schleyer's Weltsprache-Zentralbüro*, 1892. 16 p. 3. ed. 16°.

— *Konstans: Schleyer's Weltsprache-Zentralbüro*, 1892. 16 p. 4. ed. 16°.

— Kurze vergleichende Grammatik der Weltsprache... In vier Sprachen verfasst. *Konstans a. B.: Schleyer's Weltsprache-Zentralbüro*, 1887. 11 p. 4. ed. ob. 24°.

— Least dictionary of Volapük and English, with 300 of the most indispensable words. Also... a little reference book... of... phrases of Volapük. *Konstans: Schleyer's Grand Centr. Volapük Bur.*, 1893. 2, 15, (1) 14-15 p. 16°.

— Weltsprache. Mittlere Grammatik der Universalsprache Volapük. *Konstans: Schleyer's Weltsprache-Zentralbüro*, 1887. viii, 144 p. 8. ed. 12°.

— *Konstans: Schleyer's Weltsprache-Zentralbüro*, 1888. viii, 176 p. 9. ed. 12°.

— Mittleres Woerterbuch der Universalsprache Volapük. Baendchen 1-2. (A.-H.) *Konstans: The author*, 1898-99. 11. ed. 16°.

— Nachträge, Ergänzungen und neue Wörter zum grossen [sic] Weltsprachewörterbuche... n. t.-p. [Konstans? 1891.] 176 p. 16°.

— Nems bödas liseda calik kluba nolümeplik bödavika in püks kil: neljik, latinik, e volapük. n. t.-p. [Konstans, 1893.] 67 p. 16°.

— Populär-katechetische Grammatik der Weltsprache Volapük. Vor ihrem Erfinder: Schleyer J. M. *Konstans a. Bodensee: Schleyer*, 1890. 126 p. 2. ed. 24°.

— [Stammwörterbuch. Teil] 1. [Konstans? 189-?] 16°.

— Verbesserungen, Vervollständigungen, Eigenheiten und Fortschritte in der Weltsprache... *Konstans: Weltsprache-Zentralbüro*, 1894. 20 p. 16°.

— Vödabuk smalikün fransäno-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1892. 15, (1) p. 16°.

— Vödabuk smalikün latino-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1893. 15, (1) p. 16°.

— Vödabuk smalikün nedäno-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1893. 15, (1) p. 3. ed. 16°.

— Vödabuk smalikün nelijo-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1893. 15, (1) p. 3. ed. 16°.

— Vödabuk smalikün späno-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1893. 16 p. 2. ed. 16°.

— Vödabuk smalikün svedo-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1893. 15, (1) p. 16°.

— Vödabuk smalikün tälo-volapükik sa vöds zesüdikün kiltum... *Konstans l. B. in Deut.: Püb. vpa.-büra lesenodik Jldyär'a*, 1893. 15, (1) p. 16°.

— Weltsprachliches Wörterbuch der Edelsteine (nobainas). *Konstans: Weltsprache-Zentralbüro*, 1896. 8 p. 2. ed. 16°.

— Weltsprachliches Wörterbuch der gebräuchlichsten Namen von Mineralien, Elementen, Chemikalien... *Konstans: Weltsprache-Zentralbüro*, 1893. 47, (1) p. 16°.

— Weltsprachliches Wörterbuch der gebräuchlichsten Pflanzennamen. *Konstans: Weltsprache-Zentralbüro*, 1891. 31 p. 16°.

— Weltsprachliches Wörterbuch der gebräuchlichsten Tiernamen. *Konstans: Weltsprache-Zentralbüro*, 1892. 19, (1) p. 16°.

— Weltsprachliches Wörterbuch der 1000 Tugenden und... guten Eigenschaften. *Konstans: Weltsprache-Zentralbüro*, 1892. 40 p. 16°.

— Woerterbuch der Universalsprache. Volapük. [v. 1-2.] *Konstans: Zentralbüro d. Weltsprache* [188-?]. 2 v. in 1. 3. ed. 16°.

Schnepper (Heinrich). Volapük, in zwei Lehrstufen. Vollständiges Lehr- und Übungsbuch zum Erlernen der Weltsprache. *München: J. Lindauer*, 1887. viii, 98 p. 3. ed. 12°.

Volapük, General Works, cont'd.

Sketch (A) of the world language invented by Rev. J. M. Schleyer. *New York: E. Steiger & Co.* [188-?] 1 p.l., 5, (1) p., 2 l. 8°. (Volapük. No. 3.)

Sprague (Charles E.). Hand-book of Volapük. *New York: The Office Company*, 1888. vii (1), 119 p. 12°. (The international language.)

Stämälised. [Chinese numerals, with Volapük and Arabic equivalents.] [*Amoy, China?* 1888?-1892?] 56 p. 16°.

Pub. as suppl. to: Van kuo t'ung hua tzu tien, nos. 1-7.

Thorman (Canuto). Gramat volapüka. (Grammatica da lingua universal.) *S. Paulo: Buken plivadik (Typographia particular)*, 1890. 2 p.l., 52 p., 1 l. 16°.

Tommasi (Maria). Grammatica comparata del Volapük... Compilata da M. Tommasi. *Milano: G. B. Paravia & C.*, 1889. 212 p. 24°.

— Vocabolario Italiano-Volapük e Volapük-Italiano comp... da M. Tommasi. [*Milano?* 1889?] 1000, iv p. 24°.

Toussaint (A.). Volapük. Selbstunterricht in der neuen Weltsprache Schleyer's mit Uebungsstücken und Wörterbuch. *Berlin: A. Schultze*, 1888. 128 p. 5. ed. 16°.

Ven ta telapükot. [Conversations in Chinese and Volapük.] [*Amoy, China?* 1892?] 8 l. 12°.

Pub. as suppl. to: Van kuo t'ung hua tzu tien, nos. 2, 4.

Volapük dictionary. Typewritten. [189-?] 125, 196 (1) p., v. p. 4°.

Volapük, the universal language. *Providence: Pepüböl fa Cifel plo Rhode Island Volapükakluba Nolümelopik*, 1891. 8 l. nar. 24°.

Volapükafeda Bevünetik. Statuds Volapükafeda Bevünetik. *n. p.* [1893?] 2 l. 12°.

Volapükaklub Gent (Belgän), and others. Tapük ta kadem bevünetik sonemik e ta ployeg väpuka nulik... Protest... published by order of the undersigned societies... *n. p.* [1896] 12 p. 8°.

Walther (Erwin). Die internationale Handels- und Verkehrssprache. Volapük für Salon und Comptoir. In acht Lektionen nebst Schlüssel... *Ausbach: M. Eichinger*, 1887. 3 p.l., 43 (1) p. 9. ed. 12°.

What the advocates of Volapük are about. *Providence: Pepüböl fa Cifel plo Rhode Island Volapükakluba Nolümelopik*, 1892. 6 l. nar. 24°.

Works in Volapük.

Bible.—*New Testament: Epistles.* Pened balid Yohanesa, gospels sanik pelovepolöl fa Jleyer Yohan M... *Konstanz: Püb. büra zenodik volapüka jleyerik*, 1888. 16 p. 8°.

Bible.—*Old Testament: Proverbs.* Pükeds de Salomon: pelovepolöl se ülvödem fa S. Huebsch. Being a translation of the proverbs of Solomon from the original text into the universal language Volapük; by S. Huebsch. *New York*, 1889. 12°.

Chickering (J. W.). Ninovag Luray (Lure). Pelovepolöl fa L. D. Benton. *n. t. p.* [*New York*, 189-?] 8 p. 16°. (Beale's Volapük leaflets. No. 5.)

Dante Alighieri.—*Divina Commedia.* Kanil balid de Divina Commedia pelovepolöl volapüko fa

Cattabeni Guglielmo. *Torino: L. Rouzek*, 1889. 15 p. 8°.

Repr.: Volapükabled tälik, in Torino.

Devidé (Henriette). Liko lesen Filidor elenadom smilön. Mär fa H. Devidé. Lovepolam fa T. Devidé. *Wien*, 1889. 19 f. 8°.

Elk (J.). Vpa-päm ninöl penotis anik nitedü vp e vpans... *Frankfurt a. M.: The author*, 1889. 32 p. 16°.

Gebaur (Izor). Natamilags tel in Nugän. Pelautöl fa Gebaur Izor. *Pécs (Nugän): Püb. de Tais Jösef*, 1888. 34 p. port. 12°.

Hildebrand, pseud. of NICOLAAS BEETS. Pesevan elsik sembal, se el "Camera obscura" fa Hildebrand... e Stonacöpel yapänik fa Multatuli. (Dekker, E. Douwes.) Pelovepolöl fa dl. van de Stadt H. *Arnhem: Stenabüken de Muinck & Ko.*, 1891. 1 p.l., 24 p. 8°.

Koglgruber (). Konils tum, pekonletöl fa Koglgruber. *Schlängel in Löpolöstän: The author*, 1889. 30 p. 16°.

Leverson (M. R.). Kligalefogs Yulopa e liko kanoms padisipön. Pelovepolöl se nelijapük fa S. Huebsch. *New York [S. & D. A. Huebsch, cop.* 1892.] 32 p. 8°.

Lokman. Fabs de Lokman, "sapik" in püks bals. Die Fabeln Lokmans "Des Weisen" in Volapük—arabisch, griechisch, lateinisch, italienisch, spanisch, französisch, englisch, dänisch, deutsch von Menrad Rasch. *München: H. Höllrig*, 1889. x, 1 l., 183 p. 12°.

Maurik (Justus van). [Hoe Jetje gezoend werd.] Eene nederlandse vertelling, in volapük vertaald en daarna uit volapük in vier talen overgezet... Uitgegeven door Ida Glogau... [*Schockau bei B. Leipa: Selbstverlag*, 189-?] 2 p.l., 74 p. 8°.

Moser (Gustav von). Munadaeg smalik. Lifamag damatik in süf bal... pelovepolöl de deutänapük fa W. Rosenberger. *Leipzig: E. H. Mayer* [188-?]. 16 p. 16°.

Prejern (Franz). Disü litöp. [Poem.] Pelovepolöl fa Pokorn August. [Music by] Hajdrich Anton. *n. t. p.* [*Laibach: Büköp Blasnik*, 189-?]. 1 l. f°.

Proschko (Isidor). "Vomagledom," lusag bömänik. Pelovepolöl fa R. Gunert. *Wien: K. Kravani*, 1888. 11 p. 16°.

Rudolf, Crown Prince of Austria-Hungary. Lefüdänatäv fa Klonaleson Rudolf de Löstän-Nugän. Lovepolam... fa S. Lederer... [Pt. 1-2.] *Leipzig: E. H. Mayer* [1889]. 2 pts. in 1 v. port. 8°.

Sallust. Koyulot ela Catilina. Pelovepolöl se latinapük in vpi fa H. Arminius. *München: F. Carl*, 1890. 80 p. 16°.

Schleyer (Johann Martin). Büds sanlik balsena bals. *Konstanz: Püb. lezenodabüra vpa.*, 1893. 16 p. 16°.

— Bük pükedavödas siämik. (Das Buch sinnreicher Sprüchwörter.) Tum' at balid. *Konstanz: Püb. büra lezenodik vpa.*, 1896. 10 p., 1 l. 24°.

— Bükil deviedas. (Tum' at balid.) *Konstanz: Püb. büra zenodik vpa Jldär'a*, 1890. 8 p. 8°.

— Tumabled tikas löfikün oba. (Zenti folie mainär liblingsgedanken.) *Konstanz: Püb. lezenodabüra volapüka*, 1892. 39 p. ob. 32°.

Works in Volapük, cont'd.

Schmid (Maximilian). "Svanavilgin." Lusag salzburgik. . . pelovepolöl se deutapük. . . fa Schreyer Käty. [*London?* 189-?] 2 l. 8°. (Beale's Volapük leaflets. No. 1.)

Storm (Theodor Woldsen). Bienalak, koned fa T. Storm, (Th. Storm's "Immensee" nach der 32. Aufl.) pelovepolöl in volapük fa E. Borggreve. *Berlin: F. Simon*, 1891. v, 1 l., 44 p., 1 l. 16°.

Talmud. Fatas tid; ü, konlet lepetas, pükedas, e lifanomas pekonletöl de Talmud e pelovepolöl fa Elk J. *Guadalajara: Impr. . . Provincia*, 1889. 2 p.l., (1) 4-47 p. 16°.

United States.—*Constitution*. The constitution done into Volapük by M. W. Wood. [*New York*, 188-?] 16 p., 1 port. sq. 12°.

United States.—*Declaration of Independence*. Sepükad fa popapladas pebultatas de Melop in kongefalasam. Pelovepolam fa Samuel Huebsch. *n. t.-p.* [*Boston: C. C. Beale*, 189-?] 2 l. 8°. (Beale's Volapük leaflets. No. 2.)

Urquijo é Ibarra (Julio Gabriel de). Konils volapükik pelovepolöl(s) fa volapükels difik e pekonletöl(s) fa J. G. de Urquijo é Ibarra. [*Bilbao: The Author*, 1889.] 4 p.l., 51, (1) p. 12°.

Virgil. Bucolicon balid [lulid] ela Virgilius. Pelovepolöl se latinapük in vpi fa Hermann Arminius. *Innsbruck*, 1890. 4 p. 8°.

WORLD-ENGLISH.

Bell (Alexander Melville). World-English: the universal language. *New York: N. D. C. Hodges* [cop. 1888]. 30 p. 8°.

ZAHLENSPRACHE.

Hilbe (Ferdinand). Die Zahlensprache. Neue Weltsprache auf Grund des Zahlensystems; mit einem selbständigen, von allen andern Sprachen unabhängigen Wortschatze mit Millionen festgeformter, unveränderlicher Grundwörter. *Innsbruck in Tirol: Der Verfasser*, 1897. xxxii (1) p. 8°.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO WITCHCRAFT IN THE UNITED STATES.

Compiled by Géorge F. Black, of the Lenox staff.

This list is confined to printed material in the Library. Though without pretence to completeness as a bibliography, as an aid towards rounding out the record, titles of some 40 works not in the Library have been added at the end. For verification of some of the titles so noted the compiler is indebted to the kindness of Mr. Alfred C. Potter, assistant librarian of Harvard University.

Act (An) against conjuration, witchcraft, and dealing with evil and wicked spirits. [October, 1692.] (In: The Charters and General Laws of the Colony and Province of Massachusetts Bay... *Boston*, 1814. pp. 735-736. 8°.)

Adams (Brooks). The emancipation of Massachusetts. *Boston: Houghton, Mifflin & Co.*, 1887. vi, 382 p. 12°.

"The Witchcraft," pp. 216-236.

Adams (Sherman W.) See under **Stiles** (Henry R[eed]).

Alice: a story of Cotton Mather's time. (United States Magazine and Democratic Review. v. 25, pp. 249-256, 338-344. *New York*, 1849. 8°.)

Allen (Rowland H.) The New England tragedies in prose. I. The coming of the Quakers. II. The Witchcraft delusion. *Boston: Nichols & Noyes*, 1869. 156 p. 12°.

"The Witchcraft delusion" occupies pp. 69-156.

— Salem Witchcraft. (Congregational Quarterly. v. 10, pp. 154-166. *Boston*, 1868. 8°.)

A review of Upham's *Salem Witchcraft*. 2 v. *Boston*, 1867.

American history told by contemporaries. v. 2. Building of the Republic. 1689-1783. Edited by A. B. Hart. *New York: Macmillan Co.*, 1901. xxi, 653 p. 12°.

Pp. 35-48, Salem Witches. Extracts from Deodat Lawson's *Christ's Fidelity*, London, 1704; "Witches' testimony, by clerk Ezekiel Cheever"; and "Guilt contracted by the Witch Judges (1697) by Chief Justice Samuel Sewall."

Andrews (E. Benjamin). History of the United States. *New York: Charles Scribner's Sons*, 1894. 2 v. 8°.

"The Salem Witchcraft" occupies pp. 92-102 of v. 1.

Ashton (John). The Devil in Britain and America. [London:] *Ward & Downey*, 1896. x, 363 p., ill. 8°.

Witchcraft in America, chaps. xxiii-xxiv, pp. 311-339.

Austin (George Lowell). The history of Massachusetts, from the landing of the Pilgrims to the present time... *Boston: B. B. Russell, Estes & Lauriat*, 1876. xviii, 1 l., 578 p., 8 pl. 8°.

"The Witchcraft delusion," chap. 8, pp. 154-174.

Bache (William). Historical sketches of Bristol borough, in the county of Bucks... *Pennsylvania. Bristol, Pa.*, 1853. 60 p. 12°.

Gives the trial, pp. 8-9, of Margaret Mattson, December, 1683, from the original record.

Bailey (Sarah Loring). Historical sketches of Andover... Massachusetts. *Boston: Houghton, Mifflin & Co.*, 1880. xxiv, 626 p., ill. 8°.

Account of Witchcraft trials at Andover, pp. 194-237. Among the authorities consulted are "Essex County Court Papers," Woodward's "Copies of Court Papers," "Suffolk County Court Papers," etc.

Bancroft (George). History of the United States of America, from the discovery of the continent. The author's last revision. *New York: D. Appleton & Co.*, 1890-'91. 6 v. 8°.

Vol. 1, p. 568, case of Witchcraft in Pennsylvania; v. 2, pp. 51-66, Witchcraft in Salem.

— The Salem Witchcraft. (In: Half-hours with American History. Selected and Arranged by Charles Morris. v. 1, pp. 233-243. *Philadelphia*, 1887. 12°.)

Barber (John Warner). The history and antiquities of New England, New York, New Jersey and Pennsylvania... *Hartford: Allyn S. Stillman & Son*, 1856. 3. ed. 624 p., ill. 8°.

Witchcraft in Salem, mainly from Hutchinson, *History of Massachusetts*, on pp. 485-500.

Barry (John Stetson). The history of Massachusetts. The Provincial period. *Boston: Phillips, Sampson & Co.*, 1857. xii, 514 p. 8°.

"The Witchcraft delusion" forms ch. ii, pp. 25-44. A good summary.

Batchelder (H. M.) See **Osgood** (Charles S.)

Beard (George M.) The psychology of the Salem Witchcraft excitement of 1692, and its practical application to our own time. *New York: G. P. Putnam's Sons*, 1882. 112 p., 1 diagr. 12°.

An attempt to solve "the psychological problems that were the basis of that delusion."

Beaumont (John). An Historical, Physiological and Theological Treatise of Spirits, Apparitions, Witchcrafts, and other Magical Practices. Containing An Account of the Genii or Familiar Spirits... Likewise the Power of Witches, and the reality of other Magical Operations... *London: Printed for D. Browne, at the Black Swan*, 1705. 8 p.l., 400 p., 1 pl. 8°.

Pages 129-154 contain an account of Witchcraft in New England, based on the writings of Cotton Mather and Calef.

Benjamin (S. G. W.) Witchcraft in Salem and in Europe. (New England Magazine, new ser. v. 9, pp. 412-416. *Boston*, 1894. 4°.)

Bliss (William Root). The Old Colony town and other sketches. *Boston: Houghton, Mifflin & Co.*, 1893. 219 p. 12°.

Old Colony Witch stories, pp. 101-113. Superficial.

Bowditch (Nathaniel Ingersoll). Witchcraft papers, 1692. (Massachusetts Historical Society. Proceedings. 1860-62. v. 5, pp. 31-37. *Boston*, 1862. 8°.)

Gift of a file of original documents relating to witch trials. They probably once belonged to the files of the court of Salem.

Brattle (Thomas). Letter giving a full and candid account of the delusion called Witchcraft, which prevailed in New-England; and of the periodical trials and executions at Salem, in the county of Essex. for that pretended crime, in 1692. (Massachusetts Historical Society. Collections for the year 1798. pp. 61-80. *Boston*, 1798. 8°.)

The letter was communicated to the Society by his descendant, Thomas Brattle of Cambridge. Pages 79-80 contain the humble petition of Rebecca Fox "to Hon Wm. Stoughton Chief Judge of their Majesties Special Court of Oyer and Terminer holden at Salem" in favor of her daughter Rebecca Jacobs, accused of Witchcraft.

[**Browne** (William Hand).] Salem Witchcraft. (Southern Review. new ser. v. 3, pp. 306-332. *Baltimore*, 1868. 8°.)

Review of Upham's *Salem Witchcraft*. 2 v. *Boston*, 1867.

Bryant (William Cullen), and SYDNEY HOWARD GAY. A popular history of the United States, from the first discovery of the Western Hemisphere... to the end of the first century of the union of the States. *New York: Charles Scribner's Sons*, 1876-81. 4 v. 4°.

"The Witchcraft delusion" forms chap. xix, pp. 450-471 of v. 2. 1878.

Buckley (J. M.) Witchcraft. (Century Magazine. v. 43 (new ser. v. 21), pp. 408-422. *New York*, 1892.)

A general account of the belief, with particular reference to Witchcraft in New England.

Butler (Caleb). History of the town of Groton, including Pepperell and Shirley;... with appendices. *Boston: T. R. Marvin*, 1848. xx, 9-499 p. 8°.

Witchcraft in Groton, pp. 254-257.

Byington (Ezra Hoyt). The Puritan as a colonist and reformer. *Boston: Little, Brown, & Co.*, 1899. xxvi, 1 l., 375 p., 3 ports. 12°.

Witchcraft in New England, pp. 176-178.

Calef (Robert). More | Wonders | of the | Invisible World: | Or, The Wonders of the Invisible World, Display'd in Five Parts. | Part I. An Account of the Sufferings of Margaret Rule, Written by | the Reverend Mr. C. M. | P. II. Several Letters to the Author, &c. and his Reply relating | to Witchcraft. | P. III. The Differences between the Inhabitants of Salem-Village, and | Mr. Parris their Minister, in New England. | P. IV. Letters of a Gentleman uninterested, Endeavouring to prove | the received Opinions about Witchcraft to be Orthodox. With short | Essays to their Answers. | P. V. A short Historical Account [sic] of Matters of Fact in that Affair. | To which is added, A Postscript relating to a Book intitled, The | Life of Sir William Phips. | Collected by Robert Calef, Merchant of Boston in New-England. | Licensed and Entred according to Order. | *London: | Printed for Nath. Hillar, at the Princes-Arms, in*

Leaden-Hall-street, | over against St. Mary-Ax, and Joseph Collyer, at the Golden-Bible, | on London-Bridge, 1700. 6 l., 156 p., 1 p. errata. Small 4°.

Parts of this work, "A Warning to the Ministers" and "Touching the Supposed Witchcraft in New England," are reprinted in *A Library of American Literature from the earliest settlement to the present time*, v. 2, pp. 167-188 (New York, 1891. 4°).

The copy of the work in the New York Public Library appears to have been a gift from the author to Lord Bellomont. It bears the bookplate of Sir William Grace, Bart. There is also inserted in the volume a holograph letter from the author to Lord Bellomont. It reads as follows:

"Great Sir

I here lay at the foot of your Excellency the book intit. More Wonders of the Invisible World. had it not been too much presumt to affix so honourable a name to so mean a Work in stead of this had been a dedication to your Excellency. I expect it will meet with various reception in generall yet under the influence of the best of Reigns and under your Excellencies Governmt. I cannot but promis to my selfe all Loyall ptection and security. your Exc. favourable constrution of the whole will abundantly recompence, Great Sr one of the meaneest tho. not least affectionat in yo. Government.
Robert Calef."

This letter is also given in fac-simile in *The Memorial History of Boston*, edited by Justin Winsor, v. 2, p. 168, and in *Fiske's New France and New England*, *Boston*, 1904, p. 147.

For a notice of this edition, see *North American Review*, v. 3, pp. 317-319, *Boston*, 1816.

— More Wonders | of the | Invisible World: | or, | The Wonders of the | Invisible World, | Displayed | in Five Parts. | | Printed in London in the Year 1700. | Re-printed in Salem, Massachu-
setts, 1796. | By William Carlton. | Sold at Cush-
ing & Carlton's Book-Store, at the Bible | and
Heart, Essex Street. 318 p. 12°.

This is the first American edition of this work. The proofs were very carelessly read and the work has many typographical errors. The copy in the New York Public Library has been prepared for republication, as capitals and italics, etc., have been restored to make the volume correspond as nearly as possible to the original edition. The index which follows the preface in the first edition is omitted in this.

— — — Printed in London, A. D., 1700.
Reprinted in Salem, by John D. and T. C. Cushing,
Jr., for Cushing and Appleton, 1823. xv, [17-]
312 p. 12°.

This edition appears to have been copied from that of 1796, with some slight departures. The publisher has added an article on Giles Corey, pp. 310-312.

— The wonders of the invisible world displayed. In five parts. ... A new edition. *Boston: T. Bedlington*, 1828. xvi, [17-]333, 1 pl. 24°.

This edition has also an engraved title-page, which reads "Wonders of the invisible world or Salem Witchcraft. In five parts... Boston: Timothy Bedlington, Washington Street."

Carlier (Auguste). Histoire du peuple Américain... depuis la fondation des colonies anglaises jusqu'à la révolution de 1776. *Paris: Levy Frères*, 1864. 2 v. 8°.

'Sorcellerie, crime capital.—Executions,' v. 1, sect. xix, pp. 293-297.

Carpenter (William H.) The History of Massachusetts, from its earliest settlement to the present time. *Philadelphia: Lippincott, Grambo & Co.*, 1853. 330 p. 16°.

Witchcraft in Salem, pp. 145-149.

Chadwick (John W[hite]). Witches in Salem and elsewhere. (New England Society in the City of Brooklyn. First Annual Report. pp. 63-82. *Brooklyn*, 1885. 8°.)

Chamberlain (Richard). Lithobolia: | or, the Stone-Throwing Devil. | Being | An Exact and True Account (by way of Journal) | of the various

Actions of Infernal Spirits, or (Devils Incarnate) | Witches, or both; and the great Disturbance and Amaze- | ment they gave to George Waltons Family, at a place call'd | Great Island in the Province of New-Hantsire in New- | England, chiefly in Throwing about (by an Invisible hand) | Stones, Bricks, and Brick-bats of all Sizes, with several other | things, as Hammers, Mauls, Iron Crows, Spits, and other | Domestick Utensils, as came into their Hellish Minds, | and this for the space of a Quarter of a Year. | By R. C. Esq.; who was a Sojourner in the same | Family the whole Time, and an Ocular Witness | of these Diabolick Inventions. | The Contents hereof being manifestly known to the Inhabi- | tants of that Province, and Persons of the other Provinces, | and is upon Record in his Majesties Council-Court held | for that Province. | London, | Printed, and are to be sold by E. Whitlook near | Stationers-Hall, 1698. 4°.

Collation: Title (1) l., Epistle dedicatory "to the much Honoured Mart. Lumley, Esq." (1 l.), poetical address "to the much Honoured R. F., Esq." (1 p.), text 3-16 p.

— Reprint. (Historical Magazine. v. 5, pp. 321-327. *New York*, 1861. 8°.)

See *Historical Magazine*, v. 6, pp. 150-160, *New York*, 1862, for information about some of the persons and localities mentioned in the tract. An amusing version of the story related in the tract is to be found in Albee's *History of New-castle, N. H.*, pp. 43-47. See also Drake, *A Book of New England Legends*, pp. 333-336.

Chancellor (William Estabrook) and FLETCHER WILLIS HEWES. The United States: a History of three centuries, 1607-1904. . . *New York*: G. P. Putnam's Sons, 1904. 2 v. 8°.

Witchcraft in Salem and New York. v. 1, pp. 457-462.

Chandler (Peleg W[hitman]). American criminal trials. *Boston*: Charles C. Little and James Brown, 1841. 2 v. 12°.

Trials for Witchcraft before the special court of Oyer and Terminer, Salem, Massachusetts, 1692, in v. 1, pp. 65-140, 426-434.

— Communication in regard to the Witchcraft trials. (Massachusetts Historical Society. Collections. v. 20, pp. 395-400. *Boston*, 1884. 8°.)

A further defence of his position that the court for trying the Witches had been illegally instituted.

— Letter about the Witch trials. (Massachusetts Historical Society. Collections. v. 20, pp. 327-330. *Boston*, 1884. 8°.)

A defense of his position, maintained in his *American Criminal Trials*, that the court for trying the Witches had been illegally instituted by Sir William Phips.

Channing (Edward). A history of the United States. *New York*: Macmillan Co., 1905-'08. 2 v. 8°.

Witchcraft in United States, in v. 2, pp. 456-462.

Chever (George F.). The prosecution of Ann Pudeator for Witchcraft, A. D. 1692. (Essex Institute. Historical Collections. v. 4, pp. 37-42, 49-54. *Salem*, 1862. 8°.)

— The prosecution of Philip English and his wife for Witchcraft. (Essex Institute. Historical Collections. v. 2, pp. 21-32, 73-85, 133-144, 185-204, 237-248, 261-272; v. 3, pp. 17-28, 67-79, 111-120. *Salem*, 1860-'61. 8°.)

Coffin (Joshua). A sketch of the history of Newbury, Newburyport, and West Newbury, from 1635 to 1845. *Boston*: Samuel G. Drake, 1845. 416 p. 8°.

Execution of Mary Johnston at Hartford in 1647, p. 48; trial of William Morse, 1679, pp. 122-125; trial of Elizabeth Morse, 1680, with original documents, pp. 126-134. See also pp. 61, 157.

Golden (Cadwallader). [Comments on the Witchcraft delusion in a letter on Smith's History of New York, dated July 5, 1759.] (*New York Historical Society. Collections* for 1869. pp. 209-210. *New York*, 1870. 8°.)

Complete (A) collection of state trials. . . from the earliest period to the year 1783. . . Compiled by T. B. Howell. *London*: Longman [& Co.], 1816-28. 34 v. 8°.

Account of Witchcraft in New England, from Hutchinson's *History of Massachusetts*, is given in v. 6, pp. 647-68a.

Cooke (John Esten). Grace Sherwood, the one Virginia Witch. (Harper's Magazine, v. 69, pp. 99-102. *New York*, 1884. 8°.)

For other titles relating to Grace Sherwood's trial see under J. P. Cushing, Elam, Howe, Ingle, James, and Witchcraft in Virginia.

Cotton Mather on Witchcraft. (Methodist Quarterly Review. 3. ser., v. 1, pp. 430-459. *New York*, 1841. 8°.)

Based on Mather's *Magnalia Christi Americana*.

Currier (Albert H.). Salem Witchcraft. (Congregational Review. v. 9, pp. 201-238. *Boston*, 1869. 8°.)

Review of *Salem Witchcraft* by C. W. Upham. 2 v. *Boston*, 1867.

Currier (John J.). History of Newbury, Massachusetts, 1635-1902. *Boston*: Damrell & Upham, 1902. 755 p., ill. 8°.

Gives records of trial of Elizabeth Morse, 1680.

Cushing (Abel). Historical letters on the first charter of Massachusetts government. *Boston*: J. N. Bang, Printer, 1836. (3) 12-204 p. 16°.

Salem Witchcraft in letters 12-25, pp. 83-203.

Cushing ([Jonathan Peter]). Record of Grace Sherwood's trial for Witchcraft in 1705, in Princess Anne County, Virginia. Presented by President Cushing, to the Virginia Historical and Philosophical Society, on the 4th of February, 1833. (Virginia Historical and Philosophical Society. Collections. v. 1, pp. 67-78. *Richmond*: T. W. White, 1833. 8°.)

Davis (H. P.). Expose of Newburyport eccentricities, Witches and Witchcraft. The murdered boy, and the apparition of the Charles-St. School-house. [1873.] 24 p. 8°.

Chapter ii, Witches and Witchcraft in Newburyport; chapter iii, Modern Witchcraft.

Dean (John Ward). Lithobolia, or the Stone-Throwing Devil. (New England Historical and Genealogical Register. v. 43, pp. 183-185. *Boston*, 1889. 8°.)

On the authorship, etc., of the tract by Richard Chamberlain entitled *Lithobolia; or, the Stone-Throwing Devil* . . . *London*, 1698 (q. v.).

Deane (Charles). Spurious reprints of early books. By Delta. *Boston*: Privately Printed, 1865. 12 p. Imp. 8°.

Surreptitious edition reprinted from the *Boston Advertiser*, March 24, 1865. A severe criticism of *Salem Witchcraft* as edited by S. P. Fowler. Seventy-five copies printed, of which 30 are on large paper.

Delta. See [Deane] (Charles).]

Doyle (John A.). The English in America. The Puritan colonies. *London*: Longmans, Green & Co., 1887. 2 v. 8°.

The Witchcraft delusion is dealt with in v. 2, pp. 130, 384-400.

Drake (Samuel G[ardner]). Annals of Witchcraft in New England, and elsewhere in the United States, from their first settlement. Drawn up from unpublished and other well-authenticated records of the alleged operations of Witches and their instigator, the Devil. *Boston: W. E. Woodward, 1869.* llii, 55-306 p. sm. 4°. (Woodward's Historical Series, No. 8.)

Only 275 copies printed, of which 25 are on large paper.

— A book of New England legends and folklore in prose and poetry. *Boston: Roberts Brothers, 1884.* xviii, 461 p. sq. 8°.

Contains "Case of Mistress Ann Hibbins," pp. 28-35; "More Wonders of the Invisible World," pp. 60-65; "Calef in Boston," p. 65; "The escape of Philip English," pp. 176-180; "The Witchcraft tragedy," pp. 188-194; "Giles Corey, the Wizard," pp. 194-196; "Old Meg, the Witch," pp. 250-260; "The Stone-Throwing Devil," pp. 333-336.

— The history and antiquities of Boston... from its settlement in 1630, to the year 1770. . . *Boston: Luther Stevens, 1856.* x, 840 p. 4°.

Witchcraft trials are referred to on pp. 308-310, 322-324, 403-502.

— A memoir of the Rev. Cotton Mather, D.D., with a genealogy of the family of Mather. *Boston: Antiquarian Bookstore, 1851.* 16 p. 8°.

Reprinted in Mather's *Magnalia Christi Americana*, Hartford, 1855, v. 1, pp. xxix-xliii. Mather's connection with the witchcraft persecutions referred to on pp. 5, 6.

— Nooks and corners of the New England coast. *New York: Harper & Brothers, 1875.* 450 p., ill. 8°.

Witchcraft, pp. 208-227. Superficial.

Elam (W. C.) Old times in Virginia and a few parallels. (Putnam's Magazine. New ser. v. 4, pp. 207-214. *New York, 1869.* 8°.)

Pages 207-209 deal with trial of Grace Sherwood.

Elliott (Charles W.) The New England history, from the discovery of the Continent... to the period when the Colonies declared their independence, A.D. 1776. *New York: Charles Scribner, 1857.* 2 v. 8°.

"The Salem Witchcraft. Spirits in the Year 1692," v. 2, chap. 3, pp. 41-56.

Ellis (George E[dward]). The Puritan age and rule in the Colony of the Massachusetts Bay, 1620-1685. *Boston: Houghton, Mifflin & Co., 1891.* 3. ed. xix, 576 p. 8°.

"Note on the 'Salem Witchcraft,'" pp. 556-564.

Endicott (C. M.) Minutes for a genealogy of George Jacobs, Senior, of Salem Village, who suffered the utmost penalty of the law during the Witchcraft tragedy enacted in New England. (Essex Institute. Historical Collections. v. 1, pp. 52-55. *Salem, 1859.* 8°.)

Evans (Frederick W[illiam]). New England Witchcraft and Spiritualism. *Mt. Lebanon, N. Y., n. d.* 8 p. 24°.

Shaker tract.

Everett (Edward). Oration and speeches on various occasions. *Boston: Little and Brown, 1850-72.* 4 v. 8°.

Witchcraft in New England dealt with in v. 2, pp. 129-133.

Felt (Joseph B.) Annals of Salem. *Salem: W. & S. B. Ives, 1845-49.* 2 v. 12°.

Witchcraft in v. 2, pp. 474-485.

— The ecclesiastical history of New England... *Boston: Congregational Library Association, 1855-62.* 2 v. 8°.

See particularly v. 2.

— History of Ipswich, Essex, and Hamilton. *Cambridge: Charles Folsom, 1834.* xvi, 304 p. 8°.

Witchcraft cases, 1652-1693, on pp. 207-208.

Fiske (John). New France and New England. *Boston: Houghton, Mifflin & Co., 1902.* xxiii, 1 l., 378 p. 12°.

"Witchcraft in Salem Village," pp. 133-196. An excellent summary of the subject.

— Illustrated with portraits, maps, facsimiles [etc.]. *Boston & New York: Houghton, Mifflin and Co., 1904.* xxx, 1 l., 338 p. 8°.

Witchcraft in Salem Village, pp. 121-180. Facsimile of verdict and death warrant of Ann Hibbins, May, 1656, p. 133; portrait of Cotton Mather, p. 136; facsimile of title-page of Cotton Mather's "Memorable Providences," 1689; facsimile of Examination of Tituba, p. 143; Judge Corwin House, Salem (the so called Witch house), p. 145; facsimile of order to arrest parties charged with Witchcraft, 1692, p. 146; facsimile of letter of Robert Calef, p. 147; facsimile of deposition of Mrs. Ann Putnam and her daughter, May 31, 1692, p. 149; facsimile of title of Lawson's "A Brief and True Narrative," 1692, p. 151; the Jacobs house, Salem, p. 153; portrait of William Stoughton, p. 155; the Nourse house, Salem, p. 159; part of Gallow's Hill, Salem, p. 161; facsimile of end of examination of Martha Corey, p. 163; facsimile of title of Hale's "A Modest Enquiry," 1702, p. 167; facsimile of title of Increase Mather's "Cases of Conscience," 1693, p. 171; facsimile of title of Cotton Mather's "The Wonders of the Invisible World," 1693, p. 172; portrait of Samuel Sewall, p. 174.

Fogg (John S. H.) Witchcraft in New Hampshire in 1656. (New England Historical and Genealogical Register. v. 43, pp. 181-183. *Boston, 1889.*)

Account of the trial of Jane Walford at Portsmouth, New Hampshire. She was bound over to the next court, "but the complaint was probably dropped at the next term." Gives the charges against her from the original manuscript.

Foster (David Skaats). Rebecca the Witch and other tales in metre. *New York: G. P. Putnam's Sons, 1888.* iv, 198 p. 12°.

"Rebecca the Witch, in five parts," pp. 1-35. The scene is laid in Salem in 1692.

Fowler (Samuel P.) Account of the life, character, &c., of the Rev. Samuel Parris of Salem Village, and of his connection with the Witchcraft delusion of 1692. (Essex Institute. Proceedings for 1856-60. v. 2, pp. 49-68. *Salem, 1862.* 8°.)

— *Salem: Wm. Ives and Geo. W. Pease, 1857.* 20 p. 8°.

Reprint of the foregoing with t. p.

— Reprinted in S. G. Drake's The Witchcraft delusion in New England... v. 3, Appendix, pp. 198-222. *Roxbury, Mass., 1866.* sm. 4°.

— Biographical sketch and diary of Rev. Joseph Green of Salem Village. (Essex Institute. Historical Collections. v. 8, pp. 91-96, 165-168. *Salem, 1868.* 8°.)

Has reference to his connection with the Witchcraft delusion.

— Biographical sketches of Rev. Joseph Green, Rev. Peter Clark, and Rev. Benjamin Wadsworth, D.D., Ministers of Salem Village (now Danvers Centre). (Essex Institute. Historical Collections. v. 1, pp. 56-66. *Salem, 1859.* 8°.)

Gives several petitions to remove attainder and relieve those accused of Witchcraft, 1692.

— Salem Witchcraft. (Historical Magazine. v. 2, pp. 11-12. *New York, 1858.* 8°.)

Prints two original depositions of George Herrick as to finding witch marks on the body of George Jacobs.

See also under Salem Witchcraft.

Fullerton (Waldo L.) *Anne: a tale of Old Salem.* (The Outlook. v. 71, pp. 84-90. *New York*, 1902. 8°.)

Fiction. Cotton Mather, Sir William Stoughton, Sir William Phips, and Justice Sewall appear as characters in the story.

Furman (Gabriel). *Antiquities of Long Island* ... Edited by Frank Moore. *New York: J. W. Bouton*, 1875. 12°.

Pp. 121-124: Cases of Ralph Hall and his wife, 1665; and of the wife of Joshua Garlick, 1657.

García Icazbalceta (Joaquín). Don Fray Juan de Zumárraga primer Obispo y Arzobispo de México. Estudio-biográfico y bibliográfico ... *México: Andrade y Morales*, 1881. 3 l., 371, 270, vii (1) p. 8°.

Pages 12-15 deal with Witchcraft in Massachusetts.

Gay (Sydney Howard). See **Bryant** (William Cullen).

Gill (Obadiah). See **Some Few Remarks**.

Goddard (Delano A.) The Mathers weighed in the Balances by Delano A. Goddard, M.A., and found not wanting. *Boston: Office of the Daily Advertiser*, 1870. 32 p. Square 16°.

In defense of the Mathers.

Goodell (Abner Cheney). Further notes on the history of Witchcraft in Massachusetts, containing additional evidence of the passage of the Act of 1711, for reversing the attainders of the Witches; also, affirming the legality of the special court of Oyer and Terminer of 1692: a heliotype plate of the Act of 1711, as printed in 1713, and an appendix of documents, etc. *Cambridge: John Wilson and Son*, 1884. 52 p., 1 pl. 8°.

200 copies printed. Reprinted with slight alterations from *Massachusetts Historical Society. Proceedings*. v. 20, pp. 280-326. Reviewed in *The Nation*, v. 38, p. 318 and v. 41, p. 470.

— Letter from Sir William Phips and other papers relating to Witchcraft, including questions to ministers and their answers. (Massachusetts Historical Society. *Proceedings* for 1884-85. 2. ser. v. 1, pp. 339-358. *Boston*, 1885. 8°.)

— Reasons for concluding that the Act of 1711, reversing the attainders of the persons convicted of Witchcraft in Massachusetts in the year 1692, became a law. Being a reply to Supplementary notes, etc., by George H. Moore, LL.D. *Cambridge: John Wilson and Son*, 1884. 21 p. 8°.

200 copies printed. This essay was previously published (without a title) in *Massachusetts Historical Society. Proceedings* for 1884-1885. 2. ser. v. 1, pp. 99-118.

Reviewed in *The Nation*, v. 41, p. 470.

— Witch trials in Massachusetts. (Massachusetts Historical Society. *Proceedings*. v. 20, pp. 280-326. 1 fac-sim. *Boston*, 1884. 8°.)

Republished as *Further notes on the history of Witchcraft in Massachusetts* ... *Cambridge*, 1884.

— The Witch trials in Salem in 1692 further considered. (Massachusetts Historical Society. *Proceedings* for 1884-85. 2. ser. v. 1, pp. 65-70. *Boston*, 1885. 8°.)

— Witchcraft considered in its legal and theological aspects. (Salem Press Historical and Genealogical Record, v. 2, pp. 151-167. *Salem*, 1892. 8°.)

[**Goodrich** (Samuel Griswold).] Lights and shadows of American history. By the author of

Peter Parley's Tales. *Boston: Thompson, Brown & Co.* [1844] 320 p. ill. 12°.

Salem Witchcraft, pp. 218-236.

Goodwin (W. F.) Salem Witchcraft. From the Massachusetts Archives, cxxxiii, 169. (Historical Magazine. 2. ser. v. 6, pp. 298-299. *Morrisania*, 1869. 8°.)

Gordy (Wilbur F.) Colonial Days: a historical reader. *New York: Charles Scribner's Sons*, 1908. xii [1], 249 p., illus. 12°.

"The Salem Witchcraft." pp. 139-148, with illustration: "The Trial of a Witch," p. 145.

Gould (Elizabeth Porter). The home of Rebecca Nurse. (Essex Antiquarian. v. 4, pp. 135-137. *Salem*, 1900. 8°.)

— The monument and homestead of Rebecca Nurse. (Bay State Monthly. v. 3, pp. 434-438. *Boston*, 1885. 8°.)

Grahame (James). The history of the United States of North America from the plantation of the British Colonies till their assumption of national independence. *Boston: Little & Brown*, 1845. 4 v. 8°.

Witchcraft in New England, v. 1, pp. 401-414.

— 2. ed. *Philadelphia: Lea & Blanchard*, 1850. 2 v. 8°.

Witchcraft in v. 1, pp. 274-282.

Green (Samuel A.) Groton in Witchcraft times. *Groton*, 1883. 29 p. 8°.

Greene (Evarts Boutell). Provincial America, 1690-1740. *New York: Harper & Brothers*, 1905. xxi, 356 p., maps, port. (The American Nation: a History. v. 6.)

Witchcraft in Massachusetts, pp. 25-29, 332.

Greg (Percy). History of the United States from the foundation of Virginia to the reconstruction of the Union. *London: W. H. Allen & Co.*, 1887. 2 v. 8°.

Vol. 1, pp. 85-88, chap. vii, "The Witchcraft Mania."

Gunn (John A.) Witchcraft in Illinois. (Magazine of American History. v. 14, pp. 458-463. *New York*, 1885. 8°.)

Account of the execution of negro slaves for Witchcraft in 1779. Gives copy from original of sentence of negro slave to be burned alive and his ashes scattered, June, 1779.

H. (J. C.) Witchcraft on Long Island. (Historical Magazine. v. 6, p. 53. *New York*, 1862. 8°.)

Trial of Elizabeth Garlick, May, 1658. See also note in J. H. Trumbull's *The Public Records of the Colony of Connecticut prior to 1605*, Hartford, 1850, p. 573.

Hale (Edward Everett). The story of Massachusetts. *Boston: D. Lothrop Co.* [1871] 8°.

The Salem Witchcraft, pp. 176-180.

Hale (John). A | Modest Enquiry | Into the Nature of | Witchcraft, | and | How Persons Guilty of that Crime may be | Convicted: And the means used for their | Discovery Discussed, both Negatively and | Affirmatively, according to Scripture | and Experience. | By John Hale, | Pastor of the Church of Christ in Beverly, | Anno Domini, 1697. | ... | *Boston: | Printed and Sold by Kneeland and Adams, next to | the Treasurer's Office, in Milk-Street. | M,DCC,LXXI.* 158 p. sm. 4°.

Reprint of the first edition, and said to be even more rare than it. The copy in the New York Public Library bears the inscription "Charles Deane Esq. from his friend, George Livermore, Dana Hill, June, 1853."

Hanson (J. W.) History of the town of Danvers, from its early settlement to the year 1848. *Danvers*, 1848. 304 p. 12°.

"Salem Witchcraft," pp. 271-294.

Harris (William S.) Robert Calef, "Merchant, of Boston, in New England." (The Granite Monthly. v. 39, pp. 157-163. illus. *Concord, N. H.*, 1907. 8°.)

Hawks (Francis L[ister]). History of North Carolina. *Fayetteville, N. C.: E. J. Hale & Son*, 1857-58. 2 v. 8°.

Case of Susannah Evans in the county of Albemarle, in 1697.

Hewes (Fletcher Willis). See **Chancellor** (W. E.).

Hildreth (Richard). The history of the United States of America, from the discovery of the continent to the organization of government under the Federal Constitution. *New York: Harper & Brothers*, 1849. 3 v. 8°.

Salem Witchcraft discussed in v. 2, pp. 145-167.

Hill (Hamilton Andrews). History of the Old South Church (Third Church), Boston, 1669-1884. *Boston: Houghton, Mifflin & Co.*, 1890. 2 v. 8°.

Witchcraft in New England, v. 1, pp. 284-293.

Hinman (Royal Ralph). The Blue Laws of New Haven Colony, usually called Blue Laws of Connecticut... Compiled by an Antiquarian. *Hartford: Case, Tiffany & Co.*, 1838. x, 1 l., (13-336) p. 12°.

Witchcraft, pp. 296-336. "The only cases of trials for Witchcraft upon the Records of the Colony of Connecticut" are given on pp. 296-299. The remaining pages are devoted to Witchcraft in New England generally.

Headly (Charles J[eremiah]). A case of Witchcraft in Hartford. (The Connecticut Magazine. v. 5, pp. 557-561. *Hartford*, 1899. 8°.)

Case of Rebecca Greensmith and her husband in 1662.

— Records of the Colony or Jurisdiction of New Haven, from May, 1653, to the Union... *Hartford: Printed by Case, Lockwood & Co.*, 1858. 8°.

Witchcraft in the Colony of New Haven, pp. 29-36, 77-89, 151-152, 224-226.

Holland (Josiah Gilbert). History of Western Massachusetts... *Springfield: Samuel Bowles & Co.*, 1855. 2 v. 8°.

Witchcraft in Hadley, v. 1, pp. 142-145.

Hopkins (). The Witchcraft in the American Colonies. (The Historical Magazine. v. 4, pp. 111-112. *New York*, 1860. 8°.)

Abstract only. Read before the New York Historical Society, March 6, 1860.

Howe (Henry). Historical collections of Virginia... relating to its history and antiquities... *Charleston, S. C.: Babcock & Co.*, 1845. 544 p. 8°.

Reprints Cushing's article on trial of Grace Sherwood, pp. 436-438.

Hubbard (William). A general history of New England from the discovery to MDCLXXX. *Cambridge: Hilliard & Metcalf*, 1815. 7 l., 676 p. 8°.

Account of trial and execution of Margaret Jones, of Charlestown, June, 1648. Hubbard's account is reproduced in the *North American Review*, v. 2, pp. 229-230, Boston, 1816.

Hurd (Hamilton). History of Essex county, Massachusetts... *Philadelphia: J. W. Lewis & Co.*, 1838. 2 v. 4°.

The pagination is continuous. Witchcraft at Salem,

pp. 165e-165h; trial of Mrs. Howe, at Ipswich, 1692, pp. 629-30; Witchcraft at Beverly, 1692, pp. 690-92; trial of John Willard of Middleton, 1692, pp. 931-32; trial of Rebecca Eames at Boxford, 1692, p. 958; Witchcraft in Peabody, pp. 995-98; trial of Wilnot Read, 1692, p. 1067; case of John Procter of Chebacco, 1692, pp. 1186-87; Andover in the Witchcraft delusion, 1692, pp. 1562-64; Witchcraft in North Andover, pp. 1685-87; Witchcraft at Haverhill, 1692, pp. 1965-96.

Hutchinson (Francis). An Historical Essay concerning Witchcraft. With Observations upon Matters of Fact; tending to clear the Texts of the Sacred Scriptures, and confute the vulgar Errors about that Point... *London: Printed for R. Knaplock, at the Bishop's Head, and D. Midwinter, at the Three Crowns in St. Paul's Church-yard*, 1718. xv, 2 l., 270 p. 8°.

Pages 72-94: "The Witchcrafts at Salem, Boston, and Andover in New-England."

— 2. ed. *London: Printed for R. Knaplock, etc.*, 1720. (26), 336 p. 8°.

"The Witchcrafts at Salem," etc., pp. 95-122.

Hutchinson (Thomas), *Governor of Massachusetts*. The history of the Province of Massachusetts-Bay, from the charter of King William and Queen Mary, in 1691, until the year 1750. *Boston: Thomas & John Fleet*, 1767. 2 v. 8°.

An account of New England Witchcrafts, with original documents, is printed in v. 2, pp. 15-62.

— The Witchcraft delusion of 1692. From an unpublished manuscript (an early draft of his History of Massachusetts) in the Massachusetts archives. Communicated with notes by William Frederick Poole. (New England Historical and Genealogical Register. v. 24, pp. 380-414. *Boston*, 1870. 8°.)

This account is fuller than the one printed in his *History of Massachusetts Bay*.

— (Separate Issue.) *Boston: Privately printed*, 1870. 43 p. sq. 8°.

Icasbalceta (Joaquin Garcia). See **Garcia Icasbalceta** (Joaquin).

Ingle (Edward). A Virginia Witch. (Magazine of American History. v. 10, pp. 425-427. *New York*, 1883. 8°.)

An account of the trial of Grace Sherwood. She was tried by ducking and sent back to jail. Apparently there is no record of the end of this trial.

Ingram (M. V.) An authenticated history of the famous Bell Witch... The story of Betsy Bell, her lover and the haunting sphinx. *Clarksville, Tenn.: W. P. Titus* [cop. 1894]. 316 p., 12 pl., 3 port. 16°.

James (Edward W.) Grace Sherwood the Virginia Witch. (William and Mary College Quarterly. Historical Magazine. v. 3, pp. 96-101, 190-192, 242-245; v. 4, pp. 18-22. *Williamsburg, Richmond*, 1895-'96. 8°.)

The full records of the trial are given here. Reprinted in *The Lower Norfolk County Virginia Antiquary*, v. 2, pp. 88-94, 139-141; v. 3, pp. 34-38, 52-57. Baltimore, 1899, 1901.

Johnson (Edward). A History of New-England. From the English planting in the Yeere 1623 untill the Yeere 1652. Declaring the form of their Government, Civill, Military, and Ecclesiastique... *London: Printed for Nath: Brooke at the Angel in Corn-hill*, 1654. 236 p., 2 l. 4°.

In his account of the planting of the church at Springfield, under the year 1645, the author says: "There hath of late been more then one or two in this Town greatly suspected of witchcraft," and that they had "bewitched not a few persons." p. 199.

Judd (Sylvester). History of Hadley, including the early history of Hatfield, South Hadley, Amherst and Granby, Massachusetts. . . *Northampton: Printed by Metcalf & Co.*, 1863. 636 p. 8°.

Local Witchcraft cases are dealt with in chap. 21, pp. 238-241.

Kimball (Henrietta D.). Witchcraft illustrated. Witchcraft to be understood. Facts, theories and incidents. With a glance at Old and New Salem and its historical resources. *Boston: G. A. Kimball*, 1892. 135 p. 12°.

Popular and worthless. Has several illustrations among which are: (1) Tituba teaching the first act of Witchcraft; (2) Giles Corey's punishment and awful death; (3) Rebecca Nurse house, Danvers, Mass.; (4) the house where Witchcraft started, now Danvers, Mass.; (5) Court trial of Witches.

Kimball (James). Papers relating to the Witchcraft trials in Essex county. (Essex Institute. Historical Collections. v. 8, pp. 17-21. *Salem*, 1868. 8°.)

The papers are: Petition of Philip English for remuneration, and petition of George Herrick for relief.

Kingsley (John S[terling]). Salem Witchcraft. (Nebraska State Historical Society. Transactions and Reports. v. 3, pp. 44-58. *Fremont, Nebraska*, 1892. 8°.)

A general survey of the subject.

Kittredge (George Lyman). Notes on Witchcraft. (American Antiquarian Society. Proceedings. v. 18, pp. 148-212. *Worcester, Mass.*, 1907. 8°.)

Has particular reference to the delusion in New England. See *The Evening Post*, New York, Sept. 20, 1907.

— *Worcester: The Davis Press*, 1907. 67 p. 8°.

Separate issue of the above.

Lawson (Deodat). Christ's Fidelity | the only | Shield | Against | Satan's Malignity. | Asserted in a | Sermon | Deliver'd at Salem-Village the | 24th of March, 1692. Being Lecture- | day there, and a time of Publick | Examination, of some Suspected | for Witchcraft. | By Deodat Lawson, Minister | of the Gospel. | The Second Edition. | ... | Printed at Boston in New England, and Reprinted | in London, by R. Tookey, for the Author ... 1704. (12) 120 p. 12°.

The appendix to this work, on Witchcraft in Salem, is reprinted in *A Library of American Literature from the earliest settlement to the present time*, v. 2, pp. 106-114 (New York, 1891. 4°).

— A True Narrative of some | Remarkable Passages relating to sundry Persons | afflicted by Witchcraft at Salem Village in New- | England, which happened from the 19th. of | March to the 5th. of April, 1692. (In: INCREASE MATHER, A Further Account of the Tryals of the New-England Witches. . . *London*, 1693. pp. 1-9.)

A reprint of his *A Brief and True Narrative*. . . *Boston*, 1696.

Levermore (Charles H[erbert]). Witchcraft in Connecticut. 1647-1697. (New Englander and Yale Review. v. 44, pp. 788-816. *New Haven*, 1885. 8°.)

Excellent account of the delusion in Connecticut. Enumerates a total of 8, possibly 9, executions, of 3 more verdicts of "guilty" that were afterwards set aside, and of either 21 or 22 indictments altogether.

— Witchcraft in Connecticut. (New England Magazine. new ser. v. 6, pp. 636-644. *Boston*, 1892. 8°.)

A condensation of the preceding essay.

Lewis (Alonzo), and JAMES R. NEWHALL. History of Lynn, Essex County, Massachusetts. . . *Boston: John L. Shorey*, 1865. 620 p. 8°.

Witchcraft in Lynn, pp. 293-296.

Longfellow (Henry Wadsworth). New England tragedies. Giles Corey of the Salem Farms. (Poetical Works. Riverside edition. *Boston*, 1889. v. 5, pp. 373-436. 8°.)

A dramatic rendering of Giles Corey's trial.

Lord (C. C.). Two Witches. (The Granite Monthly. v. 11 (v. 1, new series), pp. 32-34. *Concord, N. H.*, 1888. 8°.)

Witchcraft in the town of Hopkinton, New Hampshire. Of little importance.

Lowell (James Russell). Witchcraft. (North American Review. v. 106, pp. 176-232. *Boston*, 1868. 8°.)

Based on the works of Upham, Wier, Scot, de Thou, Glanvil, Webster, Mather, Sinclair, etc.

— Among my books. *Boston: Fields, Osgood, & Co.*, 1870. 12°.

Witchcraft on pp. 81-150. Reprint of preceding article.

Martineau (Harriet). On Witchcraft. (Miscellanies. v. 2, pp. 389-402. *Boston: Hilliard, Gray, and Company*, 1836. 12°.)

Based on Upham's *Lectures*. *Boston*, 1831.

Marvin (Abijah P.). The life and times of Cotton Mather, D.D., F.R.S.; or, a Boston Minister of two centuries ago, 1663-1728. *Boston: Congregational Sunday School and Publishing Co.* [1892] v. 582 p., 2 ports., 1 pl. 8°.

Witchcraft on pp. 112-141, 256-266.

Mary, Queen of William III. Letter from Queen Mary to Sir William Phips respecting the trials for witchcraft. (Essex Institute. Historical Collections. 2 ser. v. 9, pt. 2, pp. 89-90. *Salem*, 1868. 8°.)

Mason (Edward G.). Illinois in the eighteenth century. Kaskaskia and its parish records; old Fort Chartres; and Col. John Todd's Record Book. *Chicago: Fergus Printing Co.*, 1881. 68 p. 12°.

Fergus Historical Series, no. 12. Todd's Record Book, which contains the account of witchcraft in Illinois, occupies pp. 49-68. See note under **Gunn** (John A.).

— The Record book of Col. Todd. (Magazine of American History. v. 8, pp. 586-597. *New York*, 1882. 8°.)

Witchcraft on pp. 591-592.

Massachusetts-General Court. Records of the Governor and company of the Massachusetts Bay in New England. Edited by Nathaniel B. Shurtleff. *Boston: William White*, 1853-54. 5 v. in 6. f°.

Vol. 2, p. 242 (May 10, 1648), order by the court for discovery of witches.

Vol. 3, p. 126 (May 13, 1648), order by the court for discovery of witches and for watching of witch already in custody.

Vol. 3, p. 229 (May 22, 1651), bill of indictment found against "Mary Parsons of Springfield."

Vol. 3, p. 273, and vol. 4, pt. 1, p. 96 (May 27, 1652), Hugh Parsons found "not legally guilty of witchcraft, & so not to dy by or law."

Vol. 4, pt. 1, p. 47-48 (May 23, 1651), case of Mary Parsons. The "evidences were not sufficient to prove hir a witch, and therefore she was cleered in that respect."

Vol. 4, pt. 1, p. 73 (Oct. 28, 1651), court to be convened at Boston for trial of those in prison accused of witchcraft.

Vol. 4, pt. 1, p. 269 (May 14, 1656), case of Mrs. Ann Hibbins. Found guilty and sentenced "to hang till she was dead."

Mather (Cotton). Autograph letter of Cotton Mather on Witchcraft. (Literary and Historical Society of Quebec. Transactions. v. 2, pp. 313-316. Quebec, 1831. 8°.)

The letter is addressed "For the Honourable John Foster, Esq." It was presented to the Literary and Historical Society by the Hon. Chief Justice Sewall.

— Late | Memorable Providences | Relating to | Witchcrafts and Possessions, | Clearly Manifesting. | Not only that there are Witches, but | that Good Men (as well as others) | may possibly have their Lives shortned | by such evil Instruments of Satan. | Written by Cotton Mather Minister of the | Gospel at Boston in New-England. | The Second Impression. | Recommended by the Reverend Mr. Richard | Baxter in London, and by the Ministers of | Boston and Charlestown in New-England. | London: Printed for Tho. Parkhurst at the Bible and | Three Crowns in Cheapside near Mercers' Chapel. 1691. (22) 144 p. 12°.

This is the second issue of his *Memorable Providences*. . . Boston, 1689.

— Magnalia Christi Americana: | Or, the | Ecclesiastical History | of | New-England, | from | Its First Planting in the Year 1620, unto the Year | of our Lord, 1698. | In Seven Books | . . . | By the Reverend and Learned Cotton Mather, M.A. | and Pastor of the North Church in Boston, New England. | London: Printed for Thomas Parkhurst, at the Bible and Three Crowns in Cheapside, MDCCII. pp. (30), 38; (2), 75; (2), 238; (2), 125-222; 100; (2), 88; 118; errata (2). f°.

Case of Elizabeth Knap, Anne Cole, etc., Book 6, chap. 7.

— — First American edition, from the London edition of 1702. Hartford: Silas Andrus, 1820. 2 v. 8°.

Witchcraft in New England, v. 2, bk. 6, chap. 7, pp. 388-416.

— — With an introduction and occasional notes, by Thomas Robbins, and translations of the Hebrew, Greek, and Latin quotations by Lucius F. Robinson. Hartford: Silas Andrus & Son, 1853. 2 v. 8°.

— — With an introduction and occasional notes by Thomas Robbins, and translations of the Hebrew, Greek, and Latin quotations by Lucius F. Robinson. To which is added a memoir of Cotton Mather, by Samuel G. Drake. . . Also a comprehensive index, by another hand. Hartford: Silas Andrus and Son, 1855. 2 v. 8°.

Text is same in pagination, etc., as in 1853 ed. The errors in former editions are stated to have been carefully corrected according to an extensive errata prepared by Dr. Mather himself.

— Pietas in Patriam: | The | Life | of His | Excellency | Sir William Phips, Knt., | Late Captain General, and Governour | in Chief of the Province of the Massachu- | set-Bay, | New England. | Containing the Memorable Changes Under- | gone, and Actions performed by Him | Written by one intimately Acquainted with Him. | . . . | London: Printed by Sam. Bridge in Austin Friers, for Nath. Hiller at the Princes Arms in Leaden-Hall Street, over-against St. Mary-Ax. 1697. sm. 8°.

Collation: P. (1) Commendation; pp. (1-4) The Epistle Dedicatory, To his Excellency the Earl of Bellomont. April 27, 1697. Nath. Mather; pp. (1-4) The Contents of the Sections; pp. 1-100 The Life; pp. 1-6 Lines upon his Death; pp. (1-2) Books printed for Nathaniel Hiller.

The work was published anonymously. Calef says: "Tho it bears not the Author's name, yet the Stile, manner and

matter is such, that were there no other demonstration or token to know him by, it were no Witchcraft to determine that the said Mr. [Cotton] M[ather] is the author of it"; and he sarcastically adds that the author assumed the guise of anonymity in order "that he might with the better grace extol the Actions of Mr. Mather, as Agent in England, or as President of Harvard College, not forgetting his own."—*More Wonders*, London, 1700, p. 145.

A second edition appears to have been printed in 1699. It was also reprinted in Mather's *Magnalia*, bk. ii.

— The Wonders of the Invisible World. | Observations | as well Historical as Theological, upon the Nature, the | Number, and the Operations of the | Devils. | Accompany'd with, | I. Some Accounts of the Grievous Molestations, by Dæ- | mons and Witchcrafts, which have lately | annoy'd the Countrey; and the Trials of some eminent | Malefactors Executed upon occasion thereof: with several | Remarkable Curiosities therein occurring. | II. Some Councils, Directing a due Improvement of the ter- | rible things, lately done, by the Unusual & Amazing | Range of Evil Spirits, in Our Neighbourhood: & | the methods to prevent the Wrongs which those Evil | Angels may intend against all sorts of people among us; | especially in Accusations of the Innocent. | III. Some Conjectures upon the great Events, likely | to befall, the World in General, and New-En- | gland in Particular; as also upon the Advances of | the Time, when we shall see Better Dayes. | IV. A short Narrative of a late Outrage Committed by a | knot of Witches in Swedeland, very much Resem- | bling, and so far Explaining, That under which our parts | of America have laboured. | V. The Devil Discovered: in a Brief Discourse upon | those Temptations, which are the more Ordinary Devices | of the Wicked One. | By Cotton Mather. Boston: Printed by Benj. Harris for Sam. Phillips, 1693.

Collation: Title; "The Authors Defence," (3) pp.; Stoughton's Letter, (2) pp.; "Enchantments Encountred," (25) pp.; Text, 1-151 pp.; Errata, (1) p.; "The Devil Discovered," (24) pp.

This is the second separate publication relating to Salem Witchcraft, and though dated 1693 on the title-page, was, according to the late Justin Winsor, finished in the October preceding. It was no doubt printed and published before the end of the year. On the verso of the title is the order to print: "Published by the Special Command of His Excellency, the Governour of the Province of the Massachusetts-Bay in New-England."

A part of the book had been delivered in a Sermon on August 4, 1692. Following the "Discourse Proper" are transcripts of the Proceedings at the Trials of Witches executed at Salem.

1. "The Tryal of G[eorge] B[urroughs]." pp. 94-104.

2. "The Trial of Bridget Bishop." June 2, 1692. pp. 104-114.

3. "The Tryal of Susanna Martin." June 29, 1692. pp. 114-126.

4. "The Trial of Elizabeth How." June 30, 1692. pp. 126-132.

5. "The Trial of Martha Carrier." August 2, 1692. pp. 132-138.

The pagination of "The Devil Discovered" runs 1-8, 17-32. Page 80 of the text is misnumbered 79. The copy in the New York Public Library has the last leaf in facsimile.

Portions of this work: "Of Beelzebub and his Plot," "The Trial of George Burroughs," "How Martha Carrier was tried," "The Invisibilizing of Witches," are reprinted in *A Library of American Literature*, . . . v. 2, pp. 114-129 (New York, 1891. 4°).

— The Wonders of the Invisible World: | Being an Account of the | Tryals | of Several Witches, | Lately Executed in | New-England: | And of several remarkable Curiosities therein Occurring. | Together with, | I. Observations upon the Nature, the Number, and the Operations of the Devils. | II. A short Narrative of a late out-

rage committed by a knot of Witches in | Swede-
Land, very much resembling, and so far explaining,
that under which | New-England has laboured. |
III. Some Counsels directing a due Improvement
of the Terrible things lately | done by the unusual
and amazing Range of Evil-Spirits in New-Eng-
land. | IV. A brief Discourse upon those Tempta-
tions which are the more ordinary Devi- | ces of
Satan. | By Cotton Mather. | Published by the
Special Command of his Excellency the Governor
of | The Province of the Massachusetts-Bay in
New-England. | *Printed first, at Boston in New
England; and Reprinted at Lon- | don, for John
Dunton, at the Raven in the Poultry.* 1693. 4°.

The first and only complete London edition, published in December, 1692, although dated 1693 on title. The last page is numbered 98, but the pagination is very irregular, the number of pages being in fact 120, including the preliminary leaves not numbered and the leaf preceding the title, with one leaf of book advertisements additional. The pagination runs as follows: (4 l.), pp. 5-16, [1]-16, 33-80, 41-56, 89-98. In one copy of this edition in the New York Public Library the pagination runs: (4 l.), pp. 5-16, [1]-11, 10-11, 14-16, 33-80, 41-56, 89-98. This English edition, instead of having been printed from an independent manuscript, was printed from a copy of the Boston Edition. The publisher, Dunton, wishing evidently to put the book upon the market as early as possible after he received the "copy," broke the book into several parts and distributed them among three printers. Taking the Boston edition as a basis, it seems evident from the page endings that one section included the preliminary pages and pages 1-32 of text. This when set in the English edition made the preliminary pages and pages 1-16 of text. The second section, taken in hand by another printer, included pages 33-68 of the Boston book. The printer began his numbering with 33 and carried it on to 48. The third section included pages 69-102, or in the English edition pages 49-64. The fourth section included pages 103-134, or in the English edition pages 65-80. The fifth section was the balance of the book. It is probable that the first, third and fifth sections were done by the same printer. The most notable differences in types are those of the head-lines. Of the seven errors pointed out in the list of Errata in the Boston book, five are repeated in the London edition. The other two were so obviously misprints that they seem to have been corrected by the printer himself. The leaf preceding the title has the half-title: "The | Tryals | of | Several Witches, | Lately Executed in | New-England; | Published by the Special Command of the Governor." | And on the verso, is the "Imprimatur. Decemb. 23. 1692. Edmund Bohun."

— The Wonders of the Invisible World: | Being an Account of the | Tryals | of | Several Witches | Lately Executed in | New-England: | And of several Remarkable Curiosities | therein Occurring. | By Cotton Mather. | Published by the Special Command of his Excellency the | Governour of the Province of the Massachusetts Bay in New- | England. | The Second Edition. | *Printed first, at Boston in New-England, and reprinted at London, for | John Dunton, at the Raven in the Poultry.* 1693. 4°.

The last page is numbered 62, but the pagination, like that of the first London edition, is very irregular, the number of pages being 64. The pagination runs: 9-24, 43-50, 41-46 [bis], 47-56, 47-62.

This edition omits much matter found in the first edition.

— The Third Edition. *Printed first at Boston in New England, and reprinted at London, for John Dunton, at the Raven in the Poultry,* 1693. 64 p. 4°.

"Duncon" is a misprint for "Dunton."

— To which is added A Farther Account of the Tryals of the New-England Witches. By Increase Mather. *London: John Russell Smith,* 1862. xvi, 291 p., 1 port. 12°.

Mather (Increase). Cases of Conscience | Concerning evil | Spirits | Personating Men, | Witchcrafts, infallible Proofs of | Guilt in such as

are accused | with that Crime. | All Considered according to the Scriptures, History, Experience, and the judgment | of Many Learned men. | By Increase Mather, President of Harvard Colledge at Cambridge, and Teacher of | a Church at Boston in New England. | ... *Boston: Printed and Sold by Benjamin | Harris at the London Coffee-House,* 1693. Title (4), 67, (7) p. 12°.

— — *Printed at Boston, and Re-printed at London, for John Dunton, at the Raven in the Poultry.* 1693. (In: INCREASE MATHER, A Further Account of the Tryals of the New-England Witches... *London,* 1693.)

— — (In: COTTON MATHER. The Wonders of the Invisible World... *London,* 1862. pp. 219-291.)

Parts of this work, "Of the Workings of Satan" and "Of the Discovery of Witches" are reprinted in *A Library of American Literature*... v. 2, pp. 90-106 (New York, 1891. 4°).

— An | Essay | for the | Recording | of | Illustrious Providences: | Wherein, | An Account is given of many Re- | markable and very Memorable Events, | which have happened in this last Age; | Especially in | New-England. | By Increase Mather, | Teacher of a Church at Boston in New- | England. | ... | *Printed at Boston in New-England, and are to | be sold by George Calvert at the Sign of the | Half-moon in Pauls Church-yard,* *London,* 1684.

Collation: Title; "The Preface," (19) pp.; "Remarkable Providences," 1-372 pp.; "The Contents," (8) pp., and 1 leaf of Advertisement.

A collection of remarkable sea deliverances, accidents, remarkable phenomena, Witchcrafts, apparitions, connected with the inhabitants of New England.

Sections of the above work, "Concerning Remarkable Judgments," "The Dæmon at William Morse his house," "That there be Dæmons and possessed Persons," are reprinted in *A Library of American Literature*... v. 2, pp. 76-90 (New York, 1891. 4°).

— A Further | Account | of the | Tryals | of the | New-England Witches. | With the | Observations | Of a Person who was upon the Place several | Days when the suspected Witches were | first taken into Examination. | To which is added, | Cases of Conscience | Concerning Witchcrafts and Evil Spirits Per- | sonating Men. | Written at the Request of the Ministers of New-England. | By Increase Mather, President of Harvard Colledge. | Licensed and Entred according to Order. | *London: Printed for J. Dunton, at the Raven in the Poultry,* 1693. 10, (4) 39, (5) p. and 2 l. of book advt. 4°.

In a postscript Increase Mather says of the *Wonders of the Invisible World*: "Some I hear have taken up a Notion, that the Book newly published by my Son, is contradictory to this of mine. 'Tis strange that such Imaginations should enter into the Minds of Men: I perused and approved of that Book before it was printed; and nothing but my Relation to him hindered me from recommending it to the World."

— — (In: COTTON MATHER. The Wonders of the Invisible World... *London,* 1862. pp. 199-217.)

— Remarkable Providences illustrative of the earlier days of American colonisation. With introductory preface by George Ofor. *London: John Russell Smith,* 1856. xix, (18) 262 p., 1 port. 12°.

This is a modern issue of *An Essay for the Recording of Illustrious Providences*... Boston, 1684.

Mather (The) Papers. (Massachusetts Historical Society. Collections. 4. ser., v. 8. xvi, 736 p. *Boston,* 1868 8°.)

Many references to Salem Witchcraft occur in these papers, for which see the index.

— Cotton Mather and Salem Witchcraft. [By William Frederick Poole.] *Boston*, 1868. 23 p. 12°.

Reprinted from the *Boston Daily Advertiser* of October 28, 1868. One hundred copies printed.

Mathews (Cornelius). *Witchcraft: a Tragedy, in five acts.* *New York: S. French*, 1852. 99 p. 24°.

The scene is laid in Salem at the close of the seventeenth century. The *dramatis personæ* bear the names of individuals who figured prominently in the trials in 1692.

Mayberry (S. P.) *A Witchcraft deposition.* (*Magazine of American History*. v. 9, p. 67. *New York*, 1883. 8°.)

Deposition of Thomas Burnam in Boston, 1692.

Miller (John). *New York considered and improved, 1695.* Published from the original MS. in the British Museum, with introduction and notes by V. H. Paltsits. *Cleveland: The Burrows Brothers Company*, 1903. 8°.

* Miller and Witchcraft in New England, *App. D.*, pp. 123-125.

Moore (George Henry). *Bibliographical notes on Witchcraft in Massachusetts.* *Worcester: Printed for the Author*, 1888. 32 p. 8°.

Separate issue of the *Notes on the bibliography of Witchcraft in Massachusetts*, with title-page and repagination.

— Final notes on Witchcraft in Massachusetts: a summary vindication of the laws and liberties concerning attainders with corruption of blood, escheats, forfeitures of crime, and pardon of offenders... *New York: Printed for the Author*, 1885. 120 p. 8°.

Read in part before the New York Historical Society, November 4, 1884. Reviewed in *Magazine of American History*, v. 13, p. 607, *New York*, 1885; *The Nation*, v. 41, pp. 470-471.

— Notes on the bibliography of Witchcraft in Massachusetts. (*American Antiquarian Society. Proceedings.* new ser., v. 5, pp. 245-273. *Worcester*, 1889. 8°.)

— Notes on the history of Witchcraft in Massachusetts; with illustrative documents. (*American Antiquarian Society. Proceedings.* new ser., v. 2, pp. 162-192. *Worcester*, 1883. 8°.)

The first of five papers published in a controversy between Dr. Moore and Mr. A. C. Goodell, relative to an alleged act of 1711 for reversing the attainders of the Witches.

— (Separate issue.) *Worcester: Printed by Charles Hamilton*, 1883. 32 p. 8°.

Reviewed in *The Nation*, v. 38, p. 318, and in v. 41, pp. 470-471.

— Supplementary notes on the history of Witchcraft in Massachusetts. (*Massachusetts Historical Society. Proceedings.* 2. ser., v. 1, pp. 77-118. *Boston*, 1885. 8°.)

— Supplementary notes on Witchcraft in Massachusetts: a critical examination of the alleged law of 1711 for reversing the attainders of the Witches of 1692. *Cambridge: John Wilson and Son*, 1884. 25 p., 1 l. 8°.

Reprint of the preceding article. Reviewed in *The Nation*, v. 41, pp. 470-471.

Morgan (Forrest). *Witchcraft in Connecticut.* (*American Historical Magazine*. v. 1, pp. 216-238. *New York*, 1906. 8°.)

Morgan (Forrest) [*and others*]. *Connecticut as a colony and as a state, or one of the original thirteen.* *Hartford: The Publishing Society of Connecticut*, 1904. 4 v. 8°.

"Witchcraft in Connecticut," v. 1, chap. xi, pp. 205-229. The chapter is signed "F. M."

Morse (Jedidiah), and ELIJAH PARISH. *A compendious history of New England, designed for schools and private families.* *Charlestown: Samuel Etheridge*, 1804. 388 p. 12°.

Witchcraft, chap. 23, pp. 307-317.

— 2. ed. *Newburyport: Thomas & Whipple*, 1809. 336 p. 12°.

Witchcraft, pp. 287-296.

— 3. ed. *Charlestown: Printed by S. Etheridge*, 1820. 324 p. 12°.

Witchcraft, pp. 254-261.

Morse (Willard H.) *The first New England Witch.* (*Bay State Monthly*. v. 3, pp. 270-277. *Boston*, 1885. 8°.)

Trials of Caleb Powell, schoolmaster, and Elizabeth Morse, 1679.

— An unpublished page of New England history. (*The Granite Monthly*. v. 10, pp. 347-354. *Concord, N. H.*, 1887. 8°.)

Reprint of the foregoing article.

Moulton (Joseph). *Giles Corey's will.* (*New England Historical and Genealogical Register*. v. 10, p. 32. *Boston*, 1856. 8°.)

Giles Corey is generally said to have been pressed to death because he would not plead guilty to the indictment. The original record shows that he *did* plead "Not Guilty," but his refusal to answer the further query "How will you be tried?" involved the infliction of the penalty *peine forte et dure* of the Common Law. Had he replied "By God and my Country" the case would have been sent to the Jury, but if he had desired to be tried by the Judges alone, the case would have proceeded in that manner to final judgment.

Neal (Daniel). *The history of New England, containing an impartial account of the civil and ecclesiastical affairs of the country to the year of our Lord 1700...* *London: Printed for J. Clark at the Bible & Crown in the Poultry...* 1720. 2 v. 8°.

The pagination is continuous. Chapter xii, pp. 495-541, treats "Of the suspected witchcrafts of New England."

— 2. ed. *London: Printed for A. Ward*, ... 1747. 2 v. 8°.

Witchcraft, v. 2, chap. xii, pp. 124-170.

Neal (John). *Rachel Dyer: a North American story.* *Portland: Shirley and Hyde*, 1828. 276 p. 1828. 12°.

Based on Witch trials in Salem. On pp. 265-276 the author "has thought it advisable to give a few of the many facts upon which the tale is founded, in the very language of history," in order that the reader may not be led to suppose the work a "sheer fabrication."

Nevins (John L.) *Demon possession and allied themes; being an inductive study of phenomena of our own times...* *New York: Fleming H. Revel Co.* [1894] x, 482 p. 12°.

Salem Witchcraft, on pp. 303-310, 355.

Nevins (Winfield S.) *Stories of Salem Witchcraft.* (*New England Magazine*. new ser., v. 5, pp. 517-533, 664-680, 717-729; v. 6, pp. 36-48, 217-230. *Boston*, 1891-'92. 8°.)

With numerous illustrations.

— *Witchcraft in Salem village in 1692 together with some account of other witchcraft prosecutions in New England and elsewhere.* *Salem, Mass.: North Shore Publishing Co.*, 1892. 273 p. 12°.

Newhall (James R.) *See under Lewis* (Alonzo).

Noble (Frederick A.) *The Pilgrims.* *Boston: The Pilgrim Press*, 1907. xvi, 483 p. 8°.

Chap. 18, "Witches and Quakers."

Noble (John). Some documentary fragments touching the Witchcraft episode of 1692. (Colonial Society of Massachusetts. Publications. v. 10, pp. 12-26. Boston, 1907. 8°.)

The first set of documents referred to deal with the case of Elizabeth Colson; the second series concerns the case of Philip English and his wife, Mary. Some notes "showing the history of witchcraft, as it appears in the records of the highest Court of Massachusetts" are added.

Northend (William Dummer). Address before the Essex Bar Association. (Essex Institute. Historical Collections. v. 22, pp. 257-278. Salem, 1885. 8°.)

The legal procedure at the Witchcraft trials in Salem and before the provincial courts is discussed on pp. 264-270.

— The Bay Colony: a civil, religious and social history of the Massachusetts Colony... Boston: *Estes and Lauriat* [1896]. viii, 349 p., ports. 12°.

Chap. xviii, pp. 297-302, deals with "Beginnings of Witchcraft in the Colony."

O'Callaghan (E. B.) The documentary history of the State of New York. Albany: *The Public Printers*, 1850-51. 4 v. 4°.

v. 4, pp. 85-88, trial of Ralph Hall and Mary his wife, 1665; trial of Katherine Harrison, July, 1670.

Old-time (The) Spirits. The strangest chapter in the history of New England. (The Galaxy. v. 19, pp. 358-367. New York, 1875. 8°.)

Based on Upham's *Salem Witchcraft*. 2 v.

Oller (Edmund). Cassell's history of the United States. London: *Cassell, Petter & Galpin*, n. d. 4°.

Witchcraft in New England. v. 1, chap. xlv, pp. 389-401.

Oreutt (Samuel). A history of the old town of Stratford, and the city of Bridgeport, Connecticut. [New Haven, Conn.: Tuttle, Morehouse & Taylor, printers,] 1886. 2 v. 4°.

"Witches and Witchcraft," v. 1, pp. 145-157.

Order in Council respecting the trials for Witchcraft in New England, Jan. 26, 1692-'93. (Essex Institute. Historical Collections. v. 9, part 2, pp. 88-89. Salem, 1868. 8°.)

Osgood (Charles S.), and H. M. BATCHELDER. Historical sketch of Salem, 1626-1879. Salem: *Essex Institute*, 1879. viii, 280 p., ports., ill. 8°.

Chap. ii, pp. 21-37, "Sketch of the Witchcraft delusion, with an account of the trials and executions."

Page (A) from a sad book. (Household Words. v. 5, pp. 474-476. London, 1852. 8°.)

Gives "the examination of Susannah Martin, May 2, 1692."

Palfrey (John Gorham). History of New England. Boston: *Little, Brown and Co.*, 1865-1892. 5 v. 4°.

v. 2, p. 376, Witchcraft in Connecticut; v. 4, pp. 96-133, Witchcraft in Salem.

— A compendious history of New England from the discovery by Europeans to the first general Congress of the Anglo-American Colonies. Boston: *H. C. Shepard*, 1873. 4 v. 12°.

Witchcraft in Salem, v. 3, pp. 90-124.

Parish (Elijah). See **Morse** (Jedidiah).

[**Parkman** (Francis).] The Salem Witchcraft. (Christian Examiner. v. 11, pp. 240-259. Boston, 1831. 8°.)

A review of C. W. Upham's *Lectures on Witchcraft*. Boston, 1831.

Peabody (Oliver William Bourn). Popular Superstitions. (North American Review. v. 34, pp. 198-220. Boston, 1832. 8°.)

Review of Upham's *Lectures on Witchcraft*, Boston, 1831, and Thacher's *Essay on Demonology*, Boston, 1831.

Peabody (William Bourn Oliver). Life of Cotton Mather. (In: The Library of American Biography. Conducted by Jared Sparks. Boston, 1836. v. 6, pp. 163-350. 16°.)

The author of this article was the twin brother of the preceding author.

Pearson (P. Edward). [Letter on two cases of Witchcraft in South Carolina.] (In: COOPER, The Statutes at Large of South Carolina. v. 2, pp. 742-743. Columbia, S. C., 1837. 8°.)

In the first case Barbara Powers was accused of transforming a young woman into a horse, and using her as a beast of burden. This case was tried at Lancaster in 1813 or 1814, but was thrown out of court by the presiding judge. The second case was tried at Fairfield in 1792. Four persons were tried, found guilty, and punished by stripes and burning their feet at a bark fire so that the soles came off.

There is preserved in the Charleston Library a manuscript volume containing eight charges delivered by Chief Justice Nicholas Trott to the General Sessions; one of these, delivered about the year 1700, is upon the subject of Witchcraft, "and is a most learned and elaborate defence of the theory of the existence of Witchcraft as a crime" (McCrary, *History of South Carolina under the Proprietary Government*, 1670-1719, p. 449. New York, 1897. 12°).

Perley (Sidney). The history of Boxford, Essex County, Massachusetts, from the earliest settlement known to the present time. Boxford, Mass.: *The Author*, 1880. 418 p. 8°.

Trial of Rebecca Eames, 1692, pp. 120-124. She was sentenced to death but finally reprieved.

Persons arrested by warrant in 1692 [for Witchcraft]. (Essex Institute. Historical Collections. v. 3, pp. 119-120. Salem, 1861. 8°.)

Phips (Sir William). Extract from a letter of Sir William Phips to Mr. Blathwayt. Oct. 12, 1692. (Essex Institute. Historical Collections. 2 series, v. 9, part 2, pp. 86-88. Salem, 1868. 8°.)

Relates his finding the province "miserably harassed with a most Horrible Witchcraft or Possession of Devils."

Pike (James S.) The new Puritan: New England 200 years ago; some account of the life of Robert Pike, the Puritan who defended the Quakers, resisted clerical domination, and opposed the Witchcraft prosecution. New York: *Harper & Brothers*, 1870. 237 p. 12°.

Salem Witchcraft dealt with in ch. xxiii-xxiv, pp. 147-165.

Pond (Enoch). The lives of Increase Mather and Sir William Phips... Boston: *Massachusetts Sabbath School Society*, 1847. 12°.

For Mather and Witchcraft, see chapters 8 and 10.

Poole (Fitch). Giles Corey & Goodwyfe Corey. A ballad of 1692. (Essex Institute. Bulletin. v. 2, pp. 113-115. Salem, 1871. 8°.)

This ballad is also printed in *The Witchcraft Delusion in New England*. v. 3, appendix no. 2.

Poole (William Frederick). Cotton Mather and Salem Witchcraft. (North American Review. v. 108, pp. 337-397. Boston, 1869.)

A review of the *Mather papers*, Upham's *Salem Witchcraft*, etc.

— Boston, 1869. 63 p. 8°.

Reprinted from the *North American Review*, v. 108. One hundred copies printed. Reviewed in *Historical Magazine*, v. 16, p. 120 (by C. W. Upham); *Boston Daily Advertiser*, April 9, 1870 (by Delano A. Goddard); *Boston Journal*, Jan. 28, 1870.

— Witchcraft in Boston. (The Memorial History of Boston, including Suffolk County, Massachusetts, 1630-1880. Edited by Justin Winsor. In four volumes. *Boston: James R. Osgood & Co., 1880-'81.* 4°. vol. 2, pp. 131-172.)

— See also under **Hutchinson** and the **Mather Papers**.

Prime (Nathaniel S.) History of Long Island, from its first settlement by Europeans to the year 1845... *New York: Robert Carter, 1845.* xii, 420 p. 12°.

The trials of John Garlick, Mary Wright, and Ralph Hall and his wife are dealt with on pp. 88-89. The substance of Prime's account is given in Silas Wood's *Sketch of the first settlement of the several towns on Long Island, Brooklyn, 1803, p. 24.* 4°.

Proposed (The) memorial "Lookout" on Gallows Hill. (Putnam's Monthly Historical Magazine. v. 1, pp. 295-296. *Salem, 1893.* 8°.)

Quincy (Josiah). The history of Harvard University. *Boston: Crosby, Nichols, Lee & Co., 1860.* 2 v. 8°.

For the connection of the Mathers with the Witchcraft delusion, see v. 1, pp. 61-65, 88, 147-8, 177-9, 407-8, 413-14.

Quincy (Josiah P.) Cotton Mather and the supernatural in New England history. (Massachusetts Historical Society. Proceedings. 2 ser., v. 20, pp. 439-453. *Boston, 1907.* 8°.)

Rantoul (Robert S.) Remarks at the meeting in Salem commemorative of the Witchcraft delusion of 1692. (Salem Press Historical and Genealogical Record. v. 2, pp. 168-170. *Salem, 1892.* 8°.)

Recantation of confessors of Witchcraft. (Massachusetts Historical Society. Collections. 2 ser., v. 3, pp. 221-225. *Boston, 1815.* 8°.)

Prepared for publication by Dr. Belknap and apparently intended to follow Brattle's article (q. v.). This document agrees in substance with the recantation printed in *Hutchinson*, v. 2, p. 40.

Records of Salem Witchcraft, copied from the original documents. *Roxbury, Mass.: Privately printed for W. Elliott Woodward, 1864.* 2 v. (v. 1, x, [9]-279 p.; v. 2, 287 p.) sm. 4°.

(Woodward's Historical Series, Nos. 1 and 2.)

Only 215 copies printed, of which 15 are on large paper.

Reynolds (John). Pioneer history of Illinois. ... *Belleville, Ill.: N. A. Randall, 1852.* 347 p. 16°.

Witchcraft on p. 143. See the note under **Gumm** (John A.)

Rice (Charles B.) Proceedings at the celebration of the two hundredth anniversary of the first parish at Salem Village, now Danvers, October 8, 1872. *Boston: Congregational Publishing Co., 1874.* 272 p. 8°.

The Witch trials are referred to on pp. 39-43, 186, 209-215, 247-256.

Richardson (Abbey Sage). The history of our country from its discovery by Columbus... *Boston: H. O. Houghton & Co., 1875.* 8°.

"Salem Witchcraft," chap. 26, pp. 141-146.

Ridpath (John Clark). The new complete history of the United States of America. *Washington: Ridpath History Co., n. d.* 4°.

Publication still in progress. v. 3, pp. 1326-1344, deals with the Witchcraft delusion. Gives facsimile of the order and certificate of execution of Bridget Bishop for Witchcraft in Salem in 1692. There is also a facsimile of a page of MS. of Increase Mather's Cases of Conscience and facsimile of signatures of New England ministers to a commendation of the same work.

Roads (Samuel). The history and traditions of Marblehead. *Marblehead: N. Allen Lindsay, 1897.* xxiv, 595 p. 8°.

Trial of Wilmot Redd [Read], wife of Samuel Redd, 1692, on pp. 34-36. She was executed.

Robbins (Chandler). History of the Second Church, or Old North, in Boston... *Boston: Printed by John Wilson & Son, 1852.* viii, 320 p. 8°.

Defends action of the Mathers in the Witchcraft persecutions.

Robbins (R. D. C.) Cotton Mather and the Witchcraft delusion. (Bibliotheca Sacra. v. 34, pp. 473-513. *Andover, 1877.* 8°.)

Robinson (Therese Albertina Louise von Jakob). Geschichte der Colonisation von Neu-England. Von den ersten Niederlassungen dasselbst im Jahre 1607 bis zur Einführung der Provinzialverfassung von Massachusetts im Jahre 1692. *Leipzig: F. A. Brockhaus, 1847.* xviii, 709 p., 1 map. 8°.

Witchcraft in New England, pp. 680-707.

Salem Witchcraft. (American Review. v. 3, pp. 60-67. *New York, 1846.* 8°.)

General account of the persecutions.

— (Harpers' Popular Cyclopædia of United States History. v. 2, pp. 1537-38. *New York, 1892.* 4°.)

— (Massachusetts Historical Society. Collections. 3d ser., v. 3, pp. 169-180. *Cambridge, 1833.* 8°.)

Extracts from the records of the church in Danvers.

Salem Witchcraft: Comprising More Wonders of the invisible world, collected by Robert Calef; and Wonders of the invisible world, by Cotton Mather; together with notes and explanations, by Samuel P. Fowler. *Salem, Mass.: H. P. Ives and A. A. Smith, 1861.* xxi, [23]-450 p. 12°.

— (Another issue). *Boston: William Veasie, 1865.* sq. 8°.

Printed from the stereotype plates of the edition of 1861. 100 copies on large paper and 250 on small paper.

Salem (The) Witchcraft madness (LARNED, History for ready reference. v. 3, pp. 2113-15. *Springfield, Mass., 1895.* 4°.)

Savage (Gertrude). Witchcraft in New England. (Bostonian. v. 1, pp. 197-205. *Boston, 1894.* 8°.)

Based on the writings of Upham, Drake, Coffin, Wendell, and Lossing.

Schenek (Elizabeth Hubbell). The history of Fairfield, Fairfield County, Connecticut, from the settlement of the town in 1639 to 1818. *New York: The Author, 1889.* 2 v.

Witchcraft in Fairfield, v. 1, pp. 274-275.

Scott (Sir Walter). Letters on Demonology and Witchcraft, addressed to J. G. Lockhart, Esq. *London: John Murray, 1830.* (4) ix, 402 p. 12°.

New England Witchcraft is discussed in the 8th letter. There are other and later editions of this work.

Seip (Elisabeth Cloud). Witchfinding in Western Maryland. (Journal of American Folklore. v. 14, pp. 39-44. *Boston, 1901.*)

Magic rather than Witchcraft.

Sener (S. M.) Local Superstitions. (Lancaster County Historical Society. Papers. v. 9, pp. 233-246. *Lancaster, Pa., 1905.* 8°.)

Trial of Margaret Mattson, 1683. pp. 238-239.

Sewall (Samuel). The Judge's confession. (Library of American Literature. *New York*, 1891. v. 2, pp. 188.)

From the *Sewall Papers*. The confession or recantation is also printed in *Currier's Old Newbury*, p. 246. *Boston*, 1806.

Sibley (John Langdon). Biographical sketches of graduates of Harvard University, in Cambridge, Massachusetts. *Cambridge: Charles William Sever*, 1873-1885. 3 v. 8°.

See the references under "Witchcraft" in the index to each volume.

Smith (E. Vale). History of Newburyport; from the earliest settlement of the country to the present time. *Newburyport*, 1854. v, 414 p. 8°.

Witchcraft, pp. 28-37.

Smith (William). History of New York, from its discovery to the year MDCCXXXII. . . With a continuation. . . to the commencement of the year 1814. *Albany: Printed by Ryer Schermerhorn*, 1814. 512 p. 8°.

Gives the trial of Ralph Hall and Mary, his wife, from the original record, pp. 509-511. They were acquitted.

Soldan (Wilhelm Gottlieb). Geschichte der Hexenprozesse. Neu bearbeitet von Heinrich Heppe. *Stuttgart: Verlag der J. G. Cotta'schen Buchhandlung*, 1880. 2 v. 8°.

Witchcraft in Massachusetts, v. 2, pp. 152-160.

Some Few | Remarks, | upon | A Scandalous Book, against the | Government and Ministry of | New England. | Written, | by one Robert Calef. | Detecting the Unparallel'd Malice & Falsehood | of the said Book; | And | Defending the Names of several particular | Gentlemen by him therein aspersed & abused. | Composed and Published by several Persons | belonging to the Flock of some of the | Injured Pastors, and concerned for their Just Vindication. | Boston, N. E.: Printed by T. Green, Sold by Nicholas Boone, 1701. Title, 1 l., pp. 5-71. 8°.

The postscript (pp. 67-71) is signed by Increase and Cotton Mather, who disavow their authorship of the work, which purports to have been drawn up by Obadiah Gill and six other members of the Old North Church.

Sabin says, quoting from "a Boston catalogue," that this work was answered by "Remarks on Some Few Remarks upon a Scandalous Book against the Government and Ministry of New England. *Boston*, 1701. 16°."

Sorciers (Les) de Salem dans les possessions Anglaises, en Amérique. (Causes célèbres étrangères publiées. . . par une société de Jurisconsultes et de gens de lettres. v. 1, pp. 368-370. *Paris*, 1827. 8°.)

Spirits (The) in 1692, and what they did at Salem. (Putnam's Monthly Magazine. v. 7, pp. 505-511. *New York*, 1856. 8°.)

Spofford (Harriet Prescott). New England legends. *Boston: James R. Osgood & Co.*, 1871. 40 p., double cols. 8°.

Witchcraft in Salem, pp. 15-23.

Stiles (Henry R[eed]). The history of ancient Wethersfield, Connecticut. . . Based upon the manuscript collections of the late Judge Sherman W. Adams. . . *New York: The Grafton Press*, 1903-04. 2 v. 4°.

Witchcraft in Wethersfield, v. 1, pp. 679-686. Cases of Margaret Johnson, 1648; John Carrington and Joane his wife, 1650-51; Catharine Harrison, 1668-69; Philip Smith, 1684.

— The history and genealogies of ancient Windsor, Connecticut. . . 1635-1891. *Hartford*,

Conn.: Case, Lockwood & Brainard Co., 1891-92. 2 v. 8°.

"Witchcraft in Windsor," v. 1, pp. 444-450.

Stone (Lincoln R.). An account of the trial of George Jacobs, for Witchcraft. (Essex Institute. Historical Collections. v. 2, pp. 49-57. *Salem*, 1860. 8°.)

Talvj, pseud. See **Robinson**.

Taylor (John M[etcalf]). The Witchcraft delusion in colonial Connecticut, 1647-1697. *New York: The Grafton Press* [1908]. xv, 1 l., 172 p., 1 facsim. 12°.

Reviewed in *The Nation*, v. 87, pp. 188-189.

Thacher (James). An essay on demonology, ghosts and apparitions, and popular superstitions. Also, an account of the Witchcraft delusion at Salem, in 1692. *Boston: Carter and Hendee*, 1831. v, 234 p. 16°.

Reviewed in *North American Review*, v. 34, pp. 198-220. *Boston*, 1832.

Thompson (Benjamin F.) The history of Long Island from its discovery and settlement to the present time. *New York*, 1843. 2 v. 8°.

Vol. 1, p. 302: Trial of the wife of Joshua Garlick, 1657.

[**Thornton** (J. Wingate).] Witchcraft in Maine. (New England Historical and Genealogical Register. v. 13, pp. 193-196. *Boston*, 1859. 8°.)

Todd (Mabel Lewis). The Witch of Winnacunnett. (New England Magazine. new ser., v. 3, pp. 587-592. *Boston*, 1891. 8°.)

Towne (Mrs. Abbie W.) William Towne, his daughters, and the Witchcraft delusions. (Topsfield Historical Society. Historical Collections. v. 1, pp. 12-14. *Topsfield, Mass.*, 1895. 8°.)

Of little importance.

[**Trial** of Margaret Mattson and Yeshro Hendrickson. December, 1683.] (Minutes of the Provincial Council of Pennsylvania. v. 1, pp. 93, 95-96. *Philadelphia*, 1852. 8°.)

Turell (Ebenezer). Detection of Witchcraft. (Massachusetts Historical Society. Collections. 2 ser., v. 10, pp. 6-22. *Boston*, 1823. 8°.)

The author was minister of Bedford, Mass. An abstract of his essay is given in Hutchinson, *History of Massachusetts Bay*, v. 2, pp. 20-22. *Boston*, 1767.

[**Underwood** (F. H.).] Curiosities of Puritan history. Witchcraft. (Putnam's Monthly Magazine. v. 2, pp. 249-259. *New York*, 1853. 8°.)

Upham (Caroline E.) The bewitched children of Salem, 1692. Beginnings of the Witchcraft tragedy. (Magazine of American History. v. 26, pp. 143-144. *New York*, 1891.)

From her *Salem Witchcraft in outline*.

— Salem Witchcraft in outline. *Salem: The Salem Press Publishing and Printing Co.*, 1891. 3. ed. 11, 161 p. ill. 16°.

A summary of the narrative in C. W. Upham's *Salem Witchcraft*. 2 v. 1867.

Upham (Charles W[entworth]). Lectures on Witchcraft, comprising a history of the delusion in Salem in 1692. *Boston: Carter, Hendee and Babcock*, 1831. vii, 280. 16°.

Reviews: *Christian Examiner*, v. 11, pp. 240-259. *Boston*, Nov., 1831 (by Francis Parkman); *North American Review*, v. 34, pp. 198-220. *Boston*, 1832; by Harriet Martineau, *Miscellaneous*, v. 2, pp. 389-402. *Boston*, 1836.

— *Boston: Carter and Hendee*, 1832. 2. ed. 300 p. 16°.

— Salem Witchcraft; with an account of Salem village, and a history of opinions on Witchcraft and kindred subjects. *Boston: Wiggin and Lunt, 1867. 2 v. 8°.*

Fifty copies printed on large paper, and one hundred in small quarto as four volumes with separate title-page for each half volume.

Reviews: *The Nation*, v. 5, pp. 391, 392, New York, 1867 (by G. E. Ellis); *Edinburgh Review*, v. 128, pp. 1-47, London, 1868 (reprinted in *Littell's Living Age*, 4 ser., v. 10 (consecutive v. 98), pp. 387-411, Boston, 1868); *Congregational Quarterly*, v. 10, pp. 154-166, Boston, 1868; *Congregational Review*, v. 9, pp. 201-238 (by A. H. Currier); *Southern Review*, new ser. v. 3, pp. 306-332, Baltimore, 1868.

— Salem Witchcraft and Cotton Mather. (The Historical Magazine. new ser., v. 6, pp. 129-219. *Morrisania*, 1869. 8°.

Reply to Poole. Shows clearly that Cotton Mather was largely responsible for instigating the persecutions "by fostering a morbid condition in the public mind."—*Winsor*.

— *Morrisania*, 1869. 3 l., 91 p., double columns. 8°.

A separate issue of the preceding.

Upham (William Phineas). Account of the Rebecca Nurse Monument. (Essex Institute. Historical Collections. v. 23, pp. 151-160, 201-229. *Salem*, 1886. 8°.)

Also issued in separate form.

— House of John Procter, Witchcraft martyr, 1692. *Peabody: C. H. Shepard*, 1904. 17 p., 1 l., & diagr. 8°.

— The "Rebecca Nurse House," Danvers. (Essex County Historical and Genealogical Register. v. 1, pp. 63. *Ipswich*, 1894. 8°.)

With plate illustration of the house.

— Suffolk Early Files. No. 48343. (Essex Institute. Historical Collections. v. 28, pp. 181-182. *Salem*, 1891. 8°.)

Depositions, made in 1738, relating to Philip English and the trials of 1692.

Walsh (Robert), jr. An appeal from the judgments of Great Britain respecting the United States of America. Part first, containing an historical outline of their merits and wrongs as colonies; and strictures upon the calumnies of the British writers. *London: John Miller*, 1819. lvi, 505 p. 8°.

Pp. 52-55 defend the colonists from the charge of intolerance, and show that the belief in Witchcraft was epidemic in the seventeenth century and could not fail to extend to New England.

— American ed. *Philadelphia: Ames and White*, 1819. lvi, 512 p. 8°.

Ward (May Alden). Old Colony days. *Boston: Roberts Bros.*, 1896. 280 p. 12°.

The fourth essay, pp. 187-231, "Some delusions of our forefathers," deals with Witchcraft in New England.

Washburn (Emory). Sketches of the Judicial history of Massachusetts, from 1630 to the Revolution in 1775. *Boston: C. C. Little & James Brown*, 1840. 8°.

Deals with courts for trial of Witchcraft in Massachusetts.

Waters (Stanley). Witchcraft in Springfield, Mass. (New England Historical and Genealogical Register. v. 35, pp. 152-153. *Boston*, 1881. 8°.)

Testimonies of witnesses in the trial of Hugh Parsons and his wife, 1651.

Waters (Thomas Franklin). Ipswich in the Massachusetts Bay Colony... *Ipswich, Mass.: Ipswich Historical Society*, 1905. vii, 586 p. 8°.

Particulars relating to several local Witchcraft trials, from the original records, are given in chap. xvi, pp. 287-300.

Watkins (Walter K.) Mary Watkins; a discolored history of Witchcraft, cleansed by modern research. (New England Historical and Genealogical Society. Register. v. 44, pp. 168-170. *Boston*, 1890. 8°.)

On charges against Mary Watkins in Suffolk County, Mass., 1693.

Waylen (Edward). Ecclesiastical reminiscences of the United States. *New York: Wiley and Putnam*, 1846. 8°.

The Salem Witch trials are dealt with on pp. 68-112.

Wendell (Barrett). Cotton Mather, the Puritan priest. *New York: Dodd, Mead & Co.* [copyright, 1891.] vi, 321 p., 1 port. 12°. ("Makers of America" Series.)

Chapter 6, pp. 88-123, discusses Cotton Mather's connection with the New England Witch trials.

— Were the Salem Witches guiltless? (Essex Institute. Historical Collections. v. 29, pp. 129-147. *Salem, Mass.*, 1892. 8°.)

His conclusions are that the accused persons used an apparently supernatural power over their victims, akin to what is now known as hypnotism.

— *Salem*, 1892. 19 p. 8°.

Separate issue of the foregoing.

— Stelligeri, and other essays concerning America. *New York: Charles Scribner's Sons*, 1893. 217 p. 16°.

His *Were the Salem Witches guiltless?* is reprinted in this volume.

White (Andrew Dickson). A history of the warfare of Science with Theology in Christendom. *New York: D. Appleton*, 1896. 2 v. 8°.

The Witchcraft delusion in Salem discussed in v. 2, pp. 146-154.

White (Henry). The early history of New England, illustrated by numerous interesting incidents. *Boston: Sanborn, Carter, Basin & Co.* [1841.] 9. ed. 412 p. 12°.

"Witchcraft," pp. 381-392.

Whiting (John). An account of a remarkable passage of divine providence that happened in Hartford, in the year of our Lord 1662. (Massachusetts Historical Society. Collections. 4. ser., v. 8, pp. 466-469. *Boston*, 1868. 8°.)

This account of the case of Anne Cole was communicated to Increase Mather by Whiting in 1682. Mather relates the case in a condensed form and different words in his "Essay for the Recording of Illustrious Providences," chap. 5.

Whittemore (James O.) The Witch's curse: a legend of an old Maine town. (New England Magazine. New ser. v. 27, pp. 111-113. *Boston*, 1902. 8°.)

With two illustrations.

Whittier (John Greenleaf). Literary recreations and miscellanies. *Boston: Ticknor & Fields*, 1854. 12°.

"Magicians and Witchfolk," pp. 273-287. Of no importance.

— The supernaturalism of New England. By the author of "The Stranger in Lowell." *New York: Wiley & Putnam*, 1847. ix, 71 p. 12°.

— The Witch of Wenham. (Atlantic Monthly. v. 39, pp. 129-134. *Boston*, 1877. 8°.)

Poetry.

Wilkins (Mary E.) Giles Corey, Yeoman. (Harpers' Magazine. v. 86, pp. 20-40. *New York*, 1893. 8°.)

Drama founded on the trial of Giles Corey in 1692. 4 illustrations.

Willard (Samuel). Account of the strange case of Elizabeth Knapp of Groton. (Massachusetts Historical Society. Collections. 4 ser., v. 8, pp. 555-570. Boston, 1868. 8°.)

His account forms a part of the *Mather papers* published in the above volume.

— Some Miscellany | Observations | On our present Debates respecting | Witchcrafts, in a Dialogue | Between S. & B. | By P. E. and J. A. | *Philadelphia*. Printed by *William Bradford*, for *Hezekiah Usher*, | 1692. 16 p. 4°.

As this tract bears internal evidence of having been written sometime after the 19th of July, 1692, to be a production of Bradford's press it must have been issued in the latter end of that month or in the month following; for in the latter part of August or beginning of September, Bradford's printing-press and type had been seized by the authorities. They were not restored to him until after the 27th April, 1693. Dr. G. H. Moore appeared to have had doubts about this tract being a production of Bradford's press and suggested "Was it not printed in Boston—and the imprint a fictitious one? Was not Hezekiah Usher at that time a fugitive, as well as P. E. and J. A.? A careful examination of the typography confirms my doubt that it was printed from Bradford's types."—*Biographical Notes on Witchcraft in Massachusetts*, p. 6 n.

S. and B., who carry on the dialogue, probably stand for Salem and Boston, or, as has been suggested, for Stoughton and Brattle. S. takes the part of the Magistrates, B. that of the Clergy.

— (Reprinted in: *The Congregational Quarterly*. v. 11 (v. 1, new ser.), pp. 400-415. Boston, 1869. 8°.)

Williams (Howard). The superstitions of Witchcraft. London: Longman, Green, 1865. xi, 278 p. 12°.

Witchcraft in the English Colonies in North America, pp. 259-269.

Winsor (Justin). The literature of Witchcraft in New England. (American Antiquarian Society. Proceedings. new ser., v. 10, pp. 351-373. Worcester, Mass., 1896. 8°.)

— Worcester, Mass.: Printed by Charles Hamilton, 1896. 25 p. 8°.

Reprint of the foregoing with title-page. One hundred copies printed.

Winthrop (John). The history of New England from 1630 to 1649. From his original manuscripts. With notes. [Edited] by James Savage. Boston: Printed by Phelps and Farnham, 1825-26. 2 v. 8°.

v. 2, p. 307, reference to an unnamed, executed at Hartford, 1647; v. 2, p. 326, account of Margaret Jones of Charlestown, executed in 1648.

— New edition. Boston: Little, Brown and Company, 1853. 2 v. 8°.

— Another edition. New York: Charles Scribner's Sons, 1908. 2 v. 8°. (Original Narratives of Early American History.)

Witch (The). (The Parterre; or, Universal Story-teller. v. 1, pp. 135-138. London [1834]. 8°.)

Legend of Ann Jones, in New Haven, 1669. Reprinted from *The Legendary*.

Witch (The) of New Haven. A tale of the early Colonists. By the author of "Kit Carson." (Holden's Dollar Magazine. v. 2, pp. 516-519. New York, 1848. 8°.)

Witchcraft. (Boston Monthly Magazine. v. 1, pp. 251-264. Boston, 1825. 8°.)

General. Of little value.

Witchcraft (The) delusion in New England: its rise, progress and determination, as exhibited by Dr. Cotton Mather in *The Wonders of the In-*

visible World; and by Mr. Robert Calef, in his *More Wonders of the Invisible World*. With preface, introduction, and notes by Samuel G. Drake. *Roxbury, Mass.*, 1866. 3 v. sm. 4°. (Woodward's Historical Series. Nos. 5, 6, 7.)

In three sizes: 280 copies on small paper, 70 copies large paper, and 50 copies largest paper (roy. 4°). V. 1, *The Wonders of the Invisible World*. Introductory, Memoir of the author. text. V. 2, *More Wonders of the Invisible World*. Prefatory by the editor, memoir of Robert Calef, text of first half of the work. V. 3, *Calef's More Wonders continued: Appendices*.

[**Witchcraft** at Fairfield, Connecticut. September, 1692.] (Connecticut Historical Society. Collections. v. 3, pp. 233-235. Hartford, 1895. 8°.)

Cases of Mercy Disborough and Elizabeth Clawson. Documents referring to these trials were published in the *New York Commercial Advertiser*, July 14, 15, 1820; *New York Spectator*, July 18, 1820; and in the *Times and Weekly Advertiser*, Hartford, August 8, 1820.

Witchcraft in Hingham, 1708-9. (New England Historical and Genealogical Society. Register. v. 5, p. 263. Boston, 1851. 8°.)

Testimonials in favor of Mahitabel Warren, accused of being a witch.

Witchcraft [in New Hampshire]. (Documents and Records relating to the Province of New Hampshire. 1623-1686. Compiled and edited by Nathaniel Bouton. v. 1, pp. 415-419. Concord, 1867. 8°.)

Trial of Rachel Fuller in 1680. Also published in *New Hampshire Historical Society. Collections*. v. 8, pp. 45-49, 133-134. Concord, 1866.

Witchcraft in New Hampshire, 1656. Complaint of Susannah Trimmings, of Little-Harbour, Piscataqua. (New Hampshire Historical Society. Collections. v. 1, pp. 255-257. Concord, 1824. 8°.)

Reprinted in *Documents and Records relating to the Province of New Hampshire*... 1623-1686. v. 1, pp. 217-219. Concord, 1867. 8°.

Witchcraft in New Mexico. (Journal of American Folklore. v. 1, pp. 167, 168. Boston, 1888. 8°.)

From the *St. Louis Globe-Democrat*.

Witchcraft in New York. (New York Historical Society Collections for 1869. Publication Fund Series. pp. 273-276. New York, 1870. 8°.)

Witchcraft Papers, 1692. (New England Historical and Genealogical Register. v. 27, p. 55. Boston, 1873. 8°.)

The first paper contains Mary Herrick's account of the manner in which she was afflicted by Mrs. Hayle; the second is a writing sent out for signatures by persons opposed to the further prosecution of the "suspected witches."

Witchcraft in Pennsylvania. (Minutes of the Provincial Council of Pennsylvania. v. 2, p. 20. Philadelphia, 1852. 8°.)

The charge against Robert Guard and his wife "being found trifling, was dismissed." Reprinted in *Notes and Queries*, 5 Ser., v. 9, p. 226, London, 1877.

Witchcraft in 1665. (Niles' Weekly Register. v. 20 (v. 8, new ser.), pp. 379-380. Baltimore, 1821. 4°.)

Case of Ralph Hall and Mary his wife in New York, October, 1665. Reprinted from the *National Advocate*. New York, August, 1821.

Witchcraft in Virginia. (William and Mary College Quarterly. Historical Papers. v. 1, pp. 127-129. Williamsburg, Va., 1893. 8°.)

1. 20 November, 1656, William Harding sentenced to receive ten stripes on the bare back and to be forever banished

the county. 2. January 1678-9, Alice Cartwright searched by a jury of women for the witch's mark. She was acquitted on her husband's bond. 3. Note on the charges against Grace Sherwood.

The records of the case against Alice Cartwright were reprinted in *The Lower Norfolk County Virginia Antiquary*, v. 1, pp. 56-57.

— (William and Mary College Quarterly. Historical Papers. v. 2, pp. 58-60. *Williamsburg, Va.*, 1894. 8°.)

Original records of cases in Lower Norfolk County, May 1655 and 1659, and in Princess Anne County, 1698. Reprinted in *The Lower Norfolk County Virginia Antiquary*, v. 1, pp. 20-21; v. 3, p. 152; v. 4, p. 36, Richmond, [1895], and Baltimore, 1902, 1904.

— (William and Mary College Quarterly. Historical Magazine. v. 3, pp. 164-165. *Williamsburg*, 1895. 8°.)

A jury of women were appointed 16 June, 1675, to make a search on the body of Jone Jenking "according to the 118 chapter of doulton" for the witch's mark. The allusion here is to Michael Dalton's *Country Justice containing the practice, duty, and power of justices of the peace, which was the authority for the English practice in such trials*. It contains a chapter dealing with Witchcraft. The first edition appeared in 1619 and the twelfth in 1746.

Witches (The) of Salem. (Harpers' Popular Cyclopædia of United States history. v. 2, pp. 1538-39. *New York*, 1892. 4°.)

With illustrations of Rebecca Nurse's house and Witches' Hill.

Wood (Silas). See under **Prime**.

Wright (Thomas). Narratives of sorcery and magic from the most authentic sources. *London*, 1851. 2 v. 12°.

"The doings of Satan in New England," v. 2, pp. 284-314.

SUPPLEMENT.

The works named in the following list are not in the New York Public Library, but have been added in order to make the bibliography as nearly complete as possible.

[Boulton] (Richard). A compleat history of magick, sorcery, and Witchcraft. *London: E. Curll*, 1715-16. 2 v. 12°.

V. 2, contains "The Tryals of several Witches at Salem in New England."

Byington (Ezra Hoyt). The Puritan in England and New England. With a chapter on Witchcraft in New England. *Boston: Little, Brown & Co.*, 1900. 4. ed. 457 p., ports. 8°.

Castleton (D. R.), pseud. Salem: a tale of the seventeenth century. *New York: Harper*, 1874. 336 p. 12°.

Child (Frank Samuel). A colonial Witch: being a study of the black art in the Colony of Connecticut, 1640-63. *New York: The Baker & Taylor Co.* [1897.] 307 p. 12°.

Portrays, with the aid of a slight thread of a story, a remarkable phase of life that had its rise and final climax between the years 1640 and 1660 in the American colonies.

Deane (Charles). Bibliographical tracts, number one. Spurious reprints of early books. *Boston*, 1865. 19 p. Imp. 8°.

Reprinted from the *Boston Advertiser*, March 24, 1865. A severe criticism of *Salem Witchcraft* as edited by S. P. Fowler. Four copies were issued on India paper, eight copies on vellum paper, and 131 copies on ordinary paper.

Delusion; or the Witch of New England. *Boston: Hilliard, Gray, & Co.*, 1840. iv, 160 p. 16°.

Disosway (E. T.) South Meadows: a tale of long ago. *Philadelphia: Porter and Coates* [1874]. 2 p.l., 280 p. 12°.

Fiction. Deals with Salem Witchcraft.

Ferguson (Henry). Essays in American history. *New York: James Pott & Co.*, 1894. 211 p. 12°.

"The Witches," pp. 61-110. "Presents a severe indictment of the Puritans for their treatment of the Witches, yet treats the subject with calmness and impartiality."

Hale (John). A Modest Enquiry Into the Nature of Witchcraft, and How Persons Guilty of that Crime may be Convicted: and the means used for their Discovery Discussed, both Negatively and Affirmatively, according to Scripture and Experience. By John Hale, Pastor of the Church of Christ in Beverley, Anno Domini 1697. . . . *Boston in N. E.: Printed by B. Green, and J. Allen, for Benjamin Eliot, under the Town House*, 1702. 176 p. sm. 8°.

Collation: pp. 3-7, An Epistle to the Reader, March 23d, 1697-8, signed by John Higginson, Pastor of the Church of Salem; pp. 8-12, The Preface to the Christian Reader. Beverly, Decemb. 15th, 1697, John Hale; Text pp. 13-176.

This is one of the rarest of all the works relating to the Witchcraft delusion in New England. A fac-simile of the title-page is given by Fiske, p. 167.

Herbert (Henry William). Ruth Whalley; or the fair Puritan. A romance of the Bay Province. *Boston: H. L. Williams*, 1845. 72 p. 8°.

Fiction. Relates to the Salem Witch trials.

Lawson (Deodat). A Brief and True Narrative of some Remarkable Passages Relating to sundry Persons Afflicted by Witchcraft, at Salem Village: Which happened from the Nineteenth of March, to the Fifth of April, 1692. Collected by Deodat Lawson. *Boston: Printed for Benjamin Harris and are to be sold at his Shop, over against the Old Meeting-House*. 1692. 10 pp. 4°.

This is the earliest publication on the Witchcraft delusion in Salem.

— Christ's Fidelity The only Shield against Satan's Malignity. Asserted in a Sermon Deliver'd at Salem-Village, the 24th of March, 1692. Being Lecture-day there, and a time of Publick Examination, of some Suspected for Witchcraft. By Deodat Lawson, Minister of the Gospel. *Boston Printed by B. Harris, & Sold by Nicholas Buttolph, next to Guttridgs Coffee-House*. 1693. (16) 79 p. 16°.

Mather (Cotton). Memorable Providences, Relating to Witchcrafts And Possessions. A Faithful Account of many Wonderful and Surprising Things, that have befallen several Bewitched and Possessed Persons in New-England. Particularly, A Narrative of the marvellous Trouble and Releef Experienced by a pious Family in Boston, very lately and sadly molested with Evil Spirits. Whereunto is added, A Discourse delivered unto a Congregation in Boston, on the Occasion of that Illustrious Providence. As also A Discourse delivered unto the same Congregation; on the occasion of an horrible Self-Murder Committed in the Town. With an Appendix, in vindication of a Chapter in a late Book of Remarkable Providences, from the Calumnies of a Quaker at Pennsylvania. Written by Cotton Mather, Minister of the Gospel. And Recommended by the Ministers of Boston and Charlestown. *Printed at Boston in N. England by*

R. P. [ierce], 1689. | Sold by Joseph Brunning, at his Shop at the Corner of the Prison-Lane next the Exchange. Small 8°.

Collation: Title, 1 l., verso blank; the epistle dedicatory "To the Honorable Wait-Winthrop [sic] Esq.," signed "C. Mather," 2 pp.; "To the Reader," 4 pp.; "The Introduction," 2 pp.; "Witchcraft and Possessions," 75 pp.; "A Discourse on the Power and Malice of the Devils," 21 pp.; "A Discourse on Witchcraft," 40 pp.; "Notandum," 1 p., verso blank; "Appendix," 14 pp.

— Printed at Boston in New England, and Reprinted at | Edinburgh by the Heirs and Successors of Andrew Anderson, Printer to His Most Excellent Majesty, Anno Dom. 1697, [6] 102 p. Sm. 12°.

— Speedy Repentance Urged. | A | Sermon | preached at Boston, Decemb. 29, 1689. | In the Hearing and at the Request of | One Hugh Stone; | A Miserable Man | Under a just Sentence of Death, for a | Tragical and Horrible Murder. | Together with some Account concern- | ing the Character, Carriage, and | Execution of that Unhappy Malefactor | To which are added certain Memorable | Providences Relating to some other Murders; & some great Instances of Repentance which have been seen among us. | By Cotton Mather, Pastor of a | Church in Boston. | Boston: Printed by Samuel Green, and Sold by Joseph Browning at the corner of the Prison Lane, and Benj. Harris at the London Coffee-House, 1690. (6), 87, (8), 15, 75, 21, 40, (2), 14 p. 12°.

This volume contains "A little history of several very astonishing Witchcrafts, and Possessions, which partly from my ocular observation, and partly my undoubted information, hath enabled me to offer unto the publick notice of my neighbours," which occupies 75 pp. Then follows "A Discourse on the Power and Malice of Devils," and "A Discourse on Witchcraft"; the volume concluding with an Appendix in defence of Increase Mather's "Remarkable Providences." This is probably the first appearance of Cotton Mather's essay on Witchcraft. The latter part of this volume is in fact another issue of Mather's *Memorable Providences*.

Mather (Increase). An Essay | for the | Recording | of Illustrious | Providences: | Wherein an Account is given of many Remarkable and very Memorable Events, | which have hapned this last Age; | Especially in | New-England. | By Increase Mather.... | Boston in New-England. Printed by Samuel Green for Joseph Browning, and are to be sold at his shop at the Corner of the Prison-Lane next the Town-House. 1684. (21), 372, (9) p. 8°.

The London edition is the same as this, with another title-page.

— An | Essay | For the Recording of | Illustrious | Providences, | Wherein an Account is given of | many Remarkable and very Memorable Events, which have hap- | pened in this last Age: | Especially in | New-England. | By Increase Mather, | Teacher of a Church at Boston in | New-England. | ... | Boston in New-England | Printed by Samuel Green for Joseph Browning, | And are to be sold at his Shop at the corner of | the Prison Lane. 1684. (21), 372, (9) p. Sm. 8°.

Maule (Thomas). Truth Held forth | and Maintained | According to the testimony of the holy | Prophets, Christ and his Apostles | recorded in the Holy Scriptures. | With some Account | of the | Judgements of the Lord lately inflicted upon | New England by Witchcraft. | To which is added | Something concerning the Fall of Adam |

... | [New York:] Printed [by William Bradford] in the Year, 1695. xvi, 260 p. sm. 4°.

Chapter xxix: "Concerning the Great Judgements of God upon the inhabitants of New England by Witchcraft."

For the knowledge of the above volume I am indebted to Mr. George Parker Winship, Librarian, John Carter Brown Library, Providence. The only other known copy of the work in the United States is in the Library of the Essex Institute.

Mudge (Zachariah Atwell). Witch Hill: a History of Salem Witchcraft, including illustrative sketches of persons and places. *New York: Carlton & Lanahan* [1870]. 322 p., 3 pl. 16°.

Old (The) Witchcrafts. [Edinburgh: W. & R. Chambers. n. d.] 32 p. 8°.

The Salem Witchcraft trials are discussed on pp. 14-31.

P. (W.) The history of witches and wizards, giving a true account of all their tryals in England, Scotland, Sweedland, France, and New England, with their confession and condemnation. Collected from Bishop Hall, Bishop Morton [and others] by W. P. *London: Printed for C. Hitch and L. Hawt, at the Red Lion in Paternoster Row...* [1700?] (10) 144 p., ill. sm. 12°.

Peterson (Henry). Dulcibel: a tale of old Salem. *Philadelphia: John C. Winston Co., 1907.* 4, 402 p. 12°.

The Witchcraft delusion in Salem is the theme of the story. The trials of the accused persons are given in detail.

Philip English's two cups. "1692." *New York: A. D. F. Randolph & Co., 1869.* 109 p. 12°.

Fiction. Relates to the Witchcraft delusion in Salem.

[**Poole** (William Frederick).] Cotton Mather and Witchcraft. Two notes of Mr. Upham; his reply. *Boston, 1870.* 30 p. sq. 16°.

Reprinted from *Watchman and Reflector*, Boston, May 5, 1870, and *Christian Era*, Boston, April 28, 1870.

Putnam (Allen). Mesmerism, spiritualism, Witchcraft and miracle. A brief treatise, showing that mesmerism is a key which will unlock many chambers of mystery. *Boston, 1858.* 74 p. 8°.

— Witchcraft of New England explained by modern spiritualism. *Boston: Colby & Rich, 1880.* 482 p. 8°.

Riley (E. S.), Jr. Witchcraft in early Maryland. (Southern Magazine. v. 12, pp. 450. Baltimore.)

Salem (The) Belle; a tale of 1692. *Boston: Tappan & Dennet, 1842.* 238 p. 16°.

— A tale of love and witchcraft, in the year 1692. *Boston, 1847.* 238 p. 16°.

Another issue of the above, with altered title.

Salem Witchcraft; or the adventures of Parson Handy, from Punkapog Pond. *New York: Elam Bliss, 1827.* 2. ed. 70, (1) pp. 12°.

Scott (Jonathan M.) The Sorceress, or Salem delivered. A poem in four cantos. *New York: Charles N. Baldwin, 1817.* 120 p. 18°.

Taylor (M. Imlay). New England Witchcraft. (The Four Track News. v. 7, pp. 271-274. New York, 1904. 8°.)

A | True Account | of the | Tryals, Examinations, Confessions, Condemnations, | and Executions of divers | Witches, | at Salem, in New England, | for | Their Bewitching of Sundry People and Cattel | to Death, and doing other great Mischiefs, | to the Ruine of many People about

them. | With the Strange Circumstances that attended | their Enchantments; | And | Their Conversation with Devils, and other | Infernal Spirits. | In a Letter to a Friend in London. | Licensed according to Order. | *London: Printed for J. Conyers, in Holborn.* 8 pp., including title. 4°.

The letter is signed "C. M.," with the place and date "Salem, 8th Month, 1692." It has been credited to Cotton Mather, but Dr. G. H. Moore says "it requires little examination to prove that this tract was not written" by him. Dr. Moore considers it "a bookseller's catchpenny, stolen mainly from the *Wonders of the Invisible World* and issued early in 1693, shortly after the publication of that book in London." — *Bibliographical Notes on Witchcraft in Massachusetts*, pp. 14-15.

The New York Public Library possesses a modern MS. copy of this work.

Upham's Lectures on Witchcraft. (*American Monthly Review.* v. 1, pp. 140-142. *Cambridge*, 1832. 8°.)

Willard (Samuel). Some Miscellany Observations on our present Debates respecting Witchcrafts, in a Dialogue between S. & B. By P. E. and J. A. Philadelphia, Printed by Willam Bradford, for Hezekiah Usher, 1692. "Congregational Quarterly" Reprint.—No. 1. *Boston*, 1869. 24 p. sm. 4°.

One hundred copies only reprinted from the *Congrega-*

tional Quarterly, v. 11. Pages 3-4 contain introduction by "Editors, 1869."

— Useful Instructions | for a professing People in Times of great | Security and Degeneracy: | Delivered in several | Sermons | on Solemn Occasions. | By Mr. Samuel Willard Pastor of the Church of Christ | at Groton. | *Cambridge: Printed by Samuel Green*, 1673. (4) 80 p. 4°.

The second sermon is upon the Witchcraft delusion at Groton, and particularly the case of Elizabeth Knap.

Witch (The) of New England; a Romance. *Philadelphia: H. C. Carey & I. Lea*, 1824. 217 p. 24°.

Reviewed in *United States Literary Gazette*, Boston, 1825, v. 1, pp. 168-170; *The Atlantic Magazine*, New York, 1824, v. 1, p. 392; *North American Review*, v. 10, pp. 96-98.

"The scene of course is laid in New England, but in what part, we are at a loss to imagine; possibly somewhere in Connecticut. The principal character in the story is an old woman, who pretends to witchcraft, commits certain horrid crimes, and is executed accordingly."—*No. Amer. Rev.*

Witches (The): a Tale of New England. *Bath [Me.]: R. L. Underhill*, 1837. 72 p. 18°.

Wright (Thomas). Narratives of sorcery and magic. *New York: Redfield*, 1852. 12°.

Chap. 31, pp. 385-403, "The doings of Satan in New England."

PRINCIPAL DONORS IN OCTOBER.

	VOLS.	PMS.		VOLS.	PMS.
Abbot, Maj. L. A.	1		Hinds, Prof. J. I. D.	1	
Aberdeen, Scotland, City Chamberlain	1		Hull, Wm. I.	1	
Amer. Philosophical Society.	5		Illinois State Historical Lib.	2	
Amersfoort, Neth., Burgo-master	1		Joliet, Ill., City Clerk . . .	3	2
Ancona, Italy, Il Sindaco . .	1		Kennedy, John S.	7	133
Auchincloss, W. S.	1		Kiel, Ger., Handelskammer.	2	
Baird, H. C.		3	Lippe, Dr. Adolph	1	
Barbados, Colonial Sec. . . .	1		Loubat, Duc de	2	1
Bern, Switzerland	9	35	McSweeney, Rev. E.		1
Bernardston, Mass., Town Clk		8	Maryland State Library . . .	4	
Bixby, Wm. K.	2		Mass., Sec. of the Common-wealth	5	
Bradford, Eng., Town Clerk .	1		Morrison, George A., Jr. . .	2	5
Branford, Conn., Town Clerk	9		Mulheim, Ger., Der Ober-bürgermeister	9	
Brookfield, Mass., Town Clerk	5		Neuchâtel, Switz., The Mayor	11	
Brumder, Georg	18		New York State Assembly . .	36	
Buffalo, N. Y., Comptroller .	2		New York State Library . . .	9	20
Cairo, Egypt	4	4	New York Times	2	
Cambridge, Mass., City Mes-senger		12	North Carolina, Attorney Gen.	1	
Canada, Census Office	2		North Carolina, Bur. of Labor	3	
Catania, Italy, Il Sindaco . .	2	3	North Carolina, Insurance Commissioner	3	
Central Falls, R. I., City Clerk	6		North Carolina, Treasurer . .		7
Century Company	1		Osnabrück, Ger., Der Magis-trat	15	4
Chaux-de-Fonds, Switzerland	7		Panama, Sec. de Relaciones Exteriores		5
Chicago, Board of Education	8	42	Perugia, Italy, Il Sindaco . .	4	4
Chief Publishing Co.	6	10	Providence, R. I., Health Dept.	8	24
Cincinnati, O., The Mayor . .	1		Publishers' Weekly	69	42
Cleveland, Bd. of Education .	6		Putnam, Miss C. F.	1	
Cleveland, City Auditor . . .	1		Quincy, Ill., City Clerk . . .	5	
Clinton, Mass., Town Clerk.	1	2	Remscheid, Ger., Der Ober-bürgermeister	2	
Cohoes, N. Y., The Mayor . .	1		Russell, Charles Howland . .	45	51
Columbia Historical Society.	2		Saint-Omer, France, Le Maire		1
Crivello, A.	29	19	St. Petersburg, Russia . . .	18	
Danielson, Conn., The Warden		4	Salt Lake City, Utah, The Mayor	2	
Dayton, O., City Auditor . . .		5	Schiedam, Neth., De Burge-meester	10	
Denmark, Rigsdagens Bureau .	9		Schwerin, Ger., Der Magis-trat	9	7
Detroit, City Clerk	9	15	Scientific American	22	601
Du Pont, Col. H. A.	2		Watson, Charles R.	1	
Ehrnberg, Alvar	1	14	Wilgus, Wm. J.	1	
Engineering and Mining Jour-nal		107	Wittenberg, Ger., Der Magis-trat		20
Erie, Pa., City Comptroller.	1	1			
Evening Post	19				
Everett, Mass., Auditor . . .	10				
Florida, State Geological Sur-vey	2				
Great Britain, Patent Office.	23				
Greifswald, K. Universitäts-Bibliothek		128			

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BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

DECEMBER 1908

VOLUME XII • NUMBER 12

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**NEW YORK
1908**

BOARD OF TRUSTEES

WILLIAM W. APPLETON.
JOHN BIGELOW.
JOHN L. CADWALADER.
ANDREW CARNEGIE.
CLEVELAND H. DODGE.
JOHN MURPHY FARLEY.
SAMUEL GREENBAUM.
H. VAN RENSSELAER KENNEDY.
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† *Treasurer*,

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BRANCHES—REFERENCE

Lafayette Street, 425. (ASTOR.)

Fifth Avenue, 890. (LENOX.)

CIRCULATION

MANHATTAN.

East Broadway, 33. (CHATHAM SQUARE.)
EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
Le Roy Street, 66. (HUDSON PARK.)
BOND STREET, 49. Near the Bowery.
8th Street, 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
36th STREET, 303 East. East of 2d Avenue. (ST. GABRIEL'S PARK.)
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street, 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street, 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street, 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
115th STREET, 201 West. Near 7th Avenue.
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street, 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street, 78 West, cor. Woodycrest Avenue. (HIGHBRIDGE.)
169th Street, 610 East. McKinley Square. (MORRISANIA.)
176th Street, 1866 Washington Avenue. (TREMONT.)
230th Street, 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Central Avenue and Hyatt Street. Tompkinsville P. O.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. 83 Canal Street, cor. Brook Street.
TOTTENVILLE. 7430 Amboy Road. Near Prospect Avenue.

* Vacant, due to death of Bishop Potter.

† Vacant, due to death of Mr. King.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Published monthly by The New York Public Library at 425 Lafayette Street, New York City. President, John Bigelow, 425 Lafayette Street; Secretary, Charles Howland Russell, 425 Lafayette Street; Treasurer, Edward King, 80 Broadway; Director, John S. Billings, 425 Lafayette Street.

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VOL. XII.

DECEMBER, 1908.

No. 12.

REPORT FOR NOVEMBER.

REFERENCE DEPARTMENT.

During the month of November there were received at the Library, by purchase, 1,444 volumes and 564 pamphlets; by gift, 2,447 volumes and 2,201 pamphlets; and by exchange, 148 volumes and 545 pamphlets, making a total of 4,039 volumes and 3,310 pamphlets.

There were catalogued 3,746 volumes and 4,470 pamphlets; the number of cards written was 6,667, and of slips for the copying machine 4,233; from the latter were received 15,972 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	LENOX.	ASTOR.			TOTAL.
		Day.	Evening.	Total.	
No. of readers and visitors.....	4,977	15,262	3,173	18,435	23,412
No. of readers.	2,124	15,262	3,173	18,435	20,559
No. of readers, desk applicants.....	1,276	13,020	2,621	15,641	16,917
No. of volumes consulted by desk ap- plicants.....	6,966	56,946	7,355	64,301	71,267
Daily average of readers.....	85	610	127	737	822

CIRCULATION STATISTICS FOR NOVEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33.....	15,289	4,268	690	2,852	2,852	515
East Broadway, 197.....	21,146	2,415	628			209
Rivington Street, 61.....	17,225	7,418	693	11,119	11,626	595
Le Roy Street, 66.....	9,743	4,157	184	2,073	6,040	79
Bond Street, 49.....	8,084	1,298	299	2,405	3,628	238
8th Street, 135 Second Avenue.....	17,909	1,085	537	2,904	3,197	286
10th Street, 331 East.....	25,182	6,964	1,125	5,204	5,363	667
13th Street, 251 West.....	10,407	1,874	273			299
23d Street, 228 East.....	11,410	3,766	306	4,378	6,520	170
23d Street, 209 West.....	11,350	5,480	298			189
36th Street, 303 East.....	11,232	4,600	349	1,159	4,277	406
40th Street, 501 West.....	3,120		53			75
42d Street, 226 West.....	13,210	1,730	377			258
50th Street, 123 East.....	6,380	941	180	306	986	178
51st Street, 463 West.....	4,310	235	104	258	547	125
58th Street, 121 East.....	17,102	2,324	569	4,720	4,720	315
67th Street, 328 East.....	15,355	1,373	267	884	3,420	247
69th Street, 190 Amsterdam Avenue.	13,016	958	464	4,181	5,136	227
Travelling Libraries.....	70,996					1,351
77th Street, 1465 Avenue A.....	14,322	5,119	457	954	1,300	266
79th Street, 222 East.....	20,800	2,470	353	3,539	6,026	281
81st Street, 444 Amsterdam Avenue.	16,515	3,452	316	1,541	1,777	307
Blind Library	1,178		18			7
96th Street, 112 East.....	22,453	2,561	424	2,020	3,553	291
100th Street, 206 West.....	17,886	3,746	319	2,293	2,785	219
110th Street, 174 East.....	18,537	3,587	556	1,622	1,988	478
115th Street, 201 West.....	15,838	5,283	3,442	820	1,646	9,235
123d Street, 32 West.....	10,098	1,409	298	1,890	3,018	828
125th Street, 224 East.....	10,707	1,663	214	1,529	1,785	233
135th Street, 103 West.....	18,092	1,958	364	1,761	3,678	200
145th Street, 503 West.....	19,844	4,645	573	2,205	4,125	184
156th Street, 922 St. Nicholas Avenue.	10,412	4,588	282			160
BRONX.						
140th Street and Alexander Avenue..	19,239	899	373	2,341	4,578	144
168th Street and Woodycrest Avenue..	5,000	1,661	111			321
176th Street and Washington Avenue.	22,000	101	347	1,505	2,404	335
Kingsbridge Avenue, 3041.....	2,858	1,562	52			183
RICHMOND.						
St. George	7,029	2,382	117	1,109	1,409	283
Port Richmond.....	6,409	929	95	554	579	135
Stapleton.....	6,411	2,476	99	1,665	3,772	116
Tottenville.....	3,210	1,201	66			64
TOTALS.....	571,304	102,578	16,272	69,791	102,735	20,712

The most extensive gift of the month was the bequest of the late Miss Matilda W. Bruce, consisting of her library of printed books, 1,005 volumes and 127 pamphlets in number. This included sets of the "Musée Français," "Musée Royal," "Napoleon's Egypt," "Galerie du Palais Pitti," and similar art folios, with handsome bookcases to hold them; there were also many works of interest in general literature and history and all of them were in good condition and unusually well bound.

Another gift of unusual interest came from Rufus E. Moore, being the beautifully illuminated vellum manuscript memorial given to Alexander T. Stewart by the Mayor and citizens of Chicago as an expression of gratitude on behalf of sufferers by the Chicago fire of 1871 for Mr. Stewart's gift of \$50,000 for the relief fund. The Memorial was executed by Mr. Moore at New York in 1873, and is bound in full red morocco. At the sale of the Stewart art collection in 1887 it was bought by the artist (No. 1100 of the Catalogue), by whom it is now presented to the Library with a letter from him to Hon. John L. Cadwalader, giving a history of the volume.

Other gifts worthy of mention were received as follows: From Edward D. Adams, the silver medal by Prof. Rudolph Marschall of Vienna, struck in 1907 in commemoration of the discovery and landing upon the coast of America by the first English circumnavigator A. D. 1579, Sir Francis Drake (1540-1590), and three pamphlets, including "The Drake Medal" by James D. Hague, 1908, and two reports of the Deutsche Bank, Berlin; from Hon. John Bigelow, 71 Rembrandt etchings, a part of a collection made by the late Thomas Adolphus Trollope and purchased by Mr. Bigelow in Florence; from John L. Cadwalader, a "Catalogue of a small collection of Japanese lacquer made by James Orange," privately printed at Hong Kong in November, 1907, and "The Panmure Papers, being a selection of the correspondence of Fox Maule, Second Baron Panmure . . . edited by Sir George Douglas . . . and Sir George Dalhousie Ramsay," two volumes, London, 1908; from Mrs. Charles S. Fairchild, John Purdy's maps of Asia and Africa (London, 1809), and two pamphlets; from the Province of Gelderland, ninety-eight volumes of provincial documents, covering a period from 1850 to date; from M. Knoedler & Company, sixty-eight etchings and line engravings by modern French artists; from the Museu Goeldi, Pará, five volumes and seven pamphlets, publications of the Museum from 1897 to date; from Jacob H. Schiff, a copy of his privately printed "Our journey to Japan," January, 1907; from Edward W. Sheldon, three volumes and sixty-five pamphlets, a collection of railroad mortgages; and gifts of German-Americana from the German Hospital of Philadelphia, Christian Roth, Rev. John Rothensteiner, and St. Mary's German Catholic Church of Grand Rapids.

In memory of the three hundredth anniversary of the birth of Milton an exhibit of printed books, manuscripts, portraits, etc., relating to him and owned by the Library was opened at the LENOX branch on November 16. The selection of books comprised first editions of all his works; several volumes from his library, bearing his signature or manuscript annotations; and a representative selection of old and new books about him. The portraits, about 150 in number, show Milton at various ages (at ten, twenty-one, twenty-five, sixty-two), the greater part being

divisible into groups based on well-known "types," the Jansen (1618), Onslow (1629), Richardson, and Faithorne (1670). There are also groups of fictitious and doubtful likenesses, and a selection of miscellaneous engravings connected with the poet, such as the conceptions of various artists representing him dictating "Paradise Lost"; this series ranges in date from English engravers of the eighteenth century to Munkácsy, whose painting on the subject is also in the Library, a gift to the Lenox Library in 1879 by Robert Lenox Kennedy.

At the LENOX branch the exhibition of modern French line engravings remained on view.

At the ASTOR branch the pictures of German stained glass were replaced on November 5 by color plates from "Der Decor," decorative designs for various branches of the applied arts. The plates from the "Formenschatz" remained on view.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Election day; RIVINGTON STREET, Imperialism, America and Americans, George Washington; HUDSON PARK, Songs of Italy, Songs of Burns, Italy, Sicily, Highlands and Islands of Scotland; BOND STREET, Japan; OTTENDORFER, Architecture, Holland, Paul Jones, France, Italy, Switzerland, Norway, Russia, Life in Turkey, Lohengrin, Tristan and Isolde; TOMPKINS SQUARE, Napoleon, Joan of Arc; EPIPHANY, Books on Art, Harvest days, Land of play, New England, Pilgrims; MUHLENBERG, American poetry, Books for winter evenings; 58TH STREET, November birthdays of famous men, Chilly autumn, Composers; 67TH STREET, Thanksgiving stories, Songs and dances; RIVERSIDE, Autumn, Nursery rhymes; WEBSTER, Stories of the West, Bohemian children, Magic spider, Oliver Goldsmith; ST. AGNES, Metallurgy, City of Mexico, Twentieth century South America; 96TH STREET, Our Presidents, Out of doors in November, Political novels; BLOOMINGDALE, American Indians, Electricity; 115TH STREET, Drama, Fairy tales, United States history, Eugene Field's poems; 125TH STREET, Balkan States, Animals, School and college stories, Burma, Ceylon, India; 135TH STREET, Indians of North America, Cotton, Corn, Holland; HAMILTON GRANGE, Flags of all nations, Sports for boys; MOTT HAVEN, Indians, Pilgrims, Our navy, Autumn; HIGH BRIDGE, Some old-fashioned novels, Uncle Remus; KINGSBRIDGE, Chivalry, Mechanics; PORT RICHMOND, Periodicals; STAPLETON, Thomas Bailey Aldrich, Guy Fawke's day.

In addition there were bulletins on Thanksgiving Day at twenty-one branches, on Opera, Music and Musicians at ten branches, on new books at six branches, on Board of Education lecture subjects at six branches, on Norse stories at two branches, on Robert Louis Stevenson at two branches and on Henry W. Longfellow at two branches.

There were also exhibitions of prints or articles of interest at circulation branches as follows: HUDSON PARK, pictures and objects illustrating life and customs of the inhabitants of the Philippines, part of the Philippine exhibit at the St. Louis exposition, loaned by the American Museum of Natural History; ST. AGNES, prints illustrating a Japanese chrysanthemum festival, and prints and objects illustrating Chinese life and customs, both loaned by the American Museum of Natural History; at 115TH STREET, a picture collection on American history

and various Iroquois Indian implements, the latter loaned by the American Museum; STAPLETON, prints and books relating to musicians and artists, loaned by Dr. Adolph Callisen.

The MORRISANIA branch, 610 East 169th Street, fronting on McKinley Square, in the Borough of The Bronx, was opened with formal exercises on Tuesday afternoon, December 1, at five o'clock. The building has been open for some time for the reception of applications, and public circulation of books was begun on December 2. At the opening exercises the city was represented by the Hon. Arthur Woods, Deputy Commissioner of Police, who received the building on behalf of the Mayor from the Trustees of the Public Library, who were represented by Henry W. Taft, Esq. Addresses were also made by Mr. James L. Wells, representing the residents of the North Side and by Dr. John S. Billings, Director of the library. Music was furnished by the orchestra of the Morris High School, under the direction of Mr. C. S. Tracy. This branch is the fifth to be established in the Borough of The Bronx, the twenty-eighth erected from Carnegie funds.

RESOLUTION ADOPTED BY THE BOARD OF TRUSTEES ON THE DEATH OF EDWARD KING.

At the meeting of the Board of Trustees, held on December 9, 1908, the following minute was adopted relating to the late Edward King, treasurer of the corporation:

"EDWARD KING, the Treasurer of this corporation, died on the 18th day of November, 1908, after a short illness. His father, JAMES GORE KING, was one of the original Trustees of the Astor Library, having been named as such in the Will of the Founder and also in the Act of Incorporation of January 13, 1849.

"EDWARD KING was born in 1833, graduated at Harvard College in the Class of 1853, and subsequently entered upon a business career. He was for a time the President of the New York Stock Exchange. In the year 1873, at a period of general financial distress, he was chosen to the then difficult post of President of the Union Trust Company. He continued at the head of that important institution until his death; and was thereby enabled, within the last months of his life, to render a most valuable service to the community in helping to restore and maintain public confidence.

"MR. KING was elected a Trustee and Treasurer of the Astor Library in 1890, and upon the consolidation of the libraries in 1895 was selected to be one of the Trustees of the New York Public Library, Astor, Lenox and Tilden Foundations. At the first meeting of the Board of Trustees of the Public Library, he was elected their Treasurer, and he continued to serve in that capacity so long as he lived.

"His long and extensive financial experience, his diligent attention to the details of business, his high character and standing in the community, all combined to fit him in an exceptional degree for the responsible duties with which he was entrusted by this Board and which he discharged with great ability and success."

RESOLUTIONS OF THE BOARD OF TRUSTEES ON THE IMPORT DUTY ON BOOKS.

At a meeting of the Trustees of The New York Public Library, held in the city of New York, on Wednesday, December 9, 1908, the following minute and resolutions were adopted:

The Trustees of the New York Public Library have learned with deep regret that an effort is making to increase the duty now levied on books and other printed matter imported into the United States, and to remove from the free list all classes of books now included therein.

The existing tariff imposes a duty of twenty-five per cent. *ad valorem* on books, excepting, however, *first*, books printed wholly in foreign languages; *second*, books in English which have been printed more than twenty years; *third*, books imported for the use of the United States or the Library of Congress, or for the use of libraries, educational institutions, or societies of a literary or scientific character.

An import duty on books differs entirely in its effect upon the manufacturer from other duties, in that the copyright laws afford protection to authors and publishers quite apart from the tariff.

The protection afforded, moreover, is extremely limited, affecting only such imported modern books and periodicals as are printed in English. So far as it goes, however, the duty is a tax on knowledge and education; an unwise tax in a republic, the existence of which must always depend on the intelligence of its citizens.

The removal of books for Public Libraries from the free list will be distinctly a backward step, as the exemption as now existing has been the law for many years, and the result will be the imposition of a serious tax upon a class of institutions which have always been favored or supported by all enlightened governments.

This Board, therefore, respectfully protests against any diminution of the privileges that libraries now possess; and further expresses the opinion that all import duties upon books and other printed matter should be entirely abolished.

RESOLVED, That an attested copy of the foregoing minute be sent to each member of the Committee on Ways and Means of the present House of Representatives and to each member of the House representing the State of New York.

RESOLVED, That the Executive Committee be and it is hereby authorized to take such measures as it may think proper to have the views expressed in the foregoing minute presented to the Committees of the present and the next Congress, either orally or otherwise as may be thought most expedient.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO ILLUMINATION.

Order of Arrangement :

BIBLIOGRAPHY.
PERIODICALS AND SOCIETY PUBLICATIONS.
HISTORY.
ILLUMINATION IN GENERAL.
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For additional material on the subject of this list, reference should be made to the "Repertorium der technischen Journal-Literatur," "Engineering Index," "Revue de l'Ingenieur et Index Technique," and similar engineering indexes. The references to public documents relating to illuminating engineering included here represent only such documents as have been indexed in full; the library has a greater body of literature on the subject included in the collected documents, etc., of cities and states, but not yet indexed analytically.

BIBLIOGRAPHY.

Gerhard (William Paul). Bibliography of gas lighting. (In his: The American practice of gas piping and gas lighting in buildings. *New York*, 1908. 8°. pp. 279-293.)

Mackensen (E.) Litteratur, Lüftung, Wasserhaltung und Beleuchtung betreffend. (In his: Der Tunnelbau... *Leipzig*, 1902. 3. ed. 4°. pp. 356-358.)

Niemann (Moritz). Die Versorgung der Städte mit Leuchtgas. *Stuttgart: A. Bergstrasser*, 1897-1903. 2 v. 4°. (Der Staedtsche Tiefbau. Bd. 4.) "Litteraturnachweis" at end of each part.

Panaotovic (J. P.) Literatur [of Calciumcarbid and Acetylen. *Leipzig*, 1897. 8°. apx.)

Reibmayr (Hans). Literatur. (In his: Beleuchtungsverhältnisse bei direktem Hochlicht. Archiv f. Hygiene. v. 58, pp. 205-206. *München*, 1906.)

PERIODICALS AND SOCIETY PUBLICATIONS.

Acetylene journal...[monthly] v. 1, no. 9; v. 5, no. 2; v. 6-date (1900, 1903-date). *Chicago* [1900-date]. 4°. Current.

v. 1, no. 9, has title: Acetylene gas journal.

American Gas Institute. Proceedings of the annual meetings. 1-date. (Progressive Age. 1906-date. *New York*, 1906-date.)

American Gas Light Association. Proceedings [of] annual meeting. nos. [1-8, 11-]30. (1873-80, 1883-1902.) *New York & v. p.*, 1875-1902. 8°.

American gas-light journal and chemical repertory, devoted to the interests of illumination, heating, ventilation, sanitary improvement, do-

mestic economy and general science. v. 1-33; v. 44-date. *New York*, 1859-date. f°. Current.

American Institute of Electrical Engineers. Proceedings [monthly]. v. 24-date. *New York*, 1905-date. 8°. Current.

Annuaire général de l'industrie de l'éclairage et du chauffage par le gaz. P. Durand, éditeur. v. 24 (1897-98). *Paris* [n. d.]. 12°.

Association of Electric Lighting Engineers of New England. Transactions. v. 1. *Boston* [1904]. 8°. v. 1 contains transactions of 1 and 2 annual meeting.

Associazione elettrotecnica italiana. Atti. v. 3 (1899-1900); v. 7-date. *Milano*, 1899-date. 8° & 4°. Current.

Central (The) station; devoted exclusively to the interests of electric lighting and power stations [monthly.] v. 2, no. 7; v. 4, nos. 6-12, v. 5-date. *New York*, 1903-date. 4°. Current.

Deutscher Verein von Gas- und Wasserfachmännern zu Wien. Verhandlungen. (Schillings Journ. f. Gasbeleucht. u. Wasserversorg. *passim*. *München*.)

Edison Electric Light Company. Bulletins 1-22. n. t. p. [*New York*, 1882-84.] 8°.

Edison monthly. v. 3-date. (1904-date.) *New York*, 1904-date. 8°.

Published as "Bulletin of the New York Edison Company" until Nov., 1907, when it was discontinued; renewed in June, 1908, with title as above.

Éclairage (L') électrique. See La lumière électrique.

Electrical engineer. A journal of electrical engineering, with which is incorporated "Electric Light." n. s., v. 20-24. *London* [1897-1900]. 8°. Current.

Periodicals, cont'd.

Elektrotechnische Zeitschrift. Hrg. vom Elektrotechnischen Verein. v. 1 (1880)-date. *Berlin*, 1880-date. 8°, 4°, f°.

Étincelle (L') électrique. Journal élémentaire d'électricité. À l'usage des amateurs, des praticiens et des consommateurs d'électricité. Directeur-gérant L. Gotard. Année 5-date. *Paris*, 1898-date. 4°.

Current.

Gas engineer's magazine. v. 14-date (1897-date). [*London*, 1897-date.] 4°.

Current.

Gas logic [monthly]. v. 1-date (July, 1905-date). *New York*, 1905-date. 8°.

Current.

Gas (Il) [monthly]. Anno 1-date. *Venesia*, 1902-date. f°.

Current.

Anno 3, no. 30—anno 4, no. 42, have title: Rivista tecnica, industriale, commerciale del Veneto. Il Gas.

Gas (Le) [monthly]. Année 37, no. 5, 8; année 45-date. *Paris*, 1893-date. f°.

Current.

Haustechnische Rundschau. Zeitschrift für Heizung, Lüftung und Beleuchtung, für Wasserversorgung, Abwasserbeseitigung und Kanalisation. [semi-monthly.] Jahrg. 2, no. 12, 6-date (1897, 1901-date). *Halle a. S.*, 1897-date. f°.

Current.

v. 3 and 6 have title: Zeitschrift für Heizungs-, Lüftungs- und Wasserleitungstechnik sowie für Beleuchtungswesen. v. 7-12, no. 4, read: Zeitschrift für Heizung, Lüftung und Beleuchtung.

Illuminating (The) engineer [monthly]. v. 1-date (1906-date). *New York* [1906]-date. 8°.

Current.

Illuminating Engineering Society. Transactions. v. 2, nos. 5-9, v. 3, nos. 1-7 (May 1907-Oct. 1908). *New York*, 1907-1908. 8°.

Illuminating world. Devoted to the interests of modern illumination. v. 1-2, no. 11 (Apr., 1906-Feb., 1908). *Cincinnati*, 1906-1908. f°.

Incorporated Institution of Gas Engineers. Transactions. Edited by T. Cole. 1891-1902. *London*, 1892-1903. 8°.

In 1903 united with the Gas Institute to form the Institution of Gas Engineers.

Industrie (L') électrique: revue de la science électrique et de ses applications industrielles. Paraissant le 10 et le 25 de chaque mois. Réd. en chef, E. Hospitalier. v. 1-date. *Paris*, 1892-date. f°.

Current.

Institution of Gas Engineers. Transactions. Edited by W. T. Dunn. 1903-1907. *London*, 1904-1908. 8°.

Formed by merging of Incorporated Institution of Gas Engineers and the Gas Institute.

Institution of Electrical Engineers. Journal, including original communications on telegraphy and electrical science. v. 1-date (1872-date). Index, 1-10, 11-20. *London and New York*, 1872-date. 8°.

Current.

v. 1-17 have title: Journal of Society of Telegraph Engineers.

International Association of Municipal Electricians. Papers presented at annual convention. no. 7 (1902). *Corning, N. Y.*, 1902. 8°.

International Gas Congress.—Committee on Photometry. Translation of report of the transactions and of minutes of the meeting. First session, Zurich, June, 1903. (Inst. of Gas Engineers. Transac. 1906. pp. 241-271. *London*, 1907.)

— [London: King, Sell & Olding, 1903?] 74 p., 1 tab. 8°.

— Report of transactions and of minutes of the meetings. Second session, Zurich. 1 pl., 4 tab. (Inst. of Gas Engineers. Transac. 1907. *London*, 1907. 8°. pp. 413-523.)

Jahrbuch für Acetylen und Carbid. Berichte über die wissenschaftlichen und technischen Fortschritte. Im Auftrage des Deutschen Acetylenvereins hrg. von M. Altschul, K. Scheel, J. H. Vogel. Bd. 1-3. (Jahrg. 1899-1901.) *Halle a. S.*, 1900-1902. 8°.

Journal of electricity, power and gas (monthly). v. 5, nos. 1-3, 5-9; 6, nos. 1-6; 7, nos. 1-6; 8, nos. 1, 3, 5-6; 9, nos. 1-4, 6; 10, nos. 1-4; 11, nos. 2-4, 7, 12; 12, nos. 4-6, 11-12; 13, nos. 2-3, 5; 17, nos. 6-7, 18-19, 23-25; 18, nos. 20-21, 23-26; 19, nos. 1-5, 7-26. *San Francisco*, 1897-1907. f°.

Title varies.

Journal du gaz et de l'électricité. Directeur, P. Thiercelin. v. 17-22 (1897-1902). [*Paris*], 1897-1902. 4°.

Ceased publication with v. 22.

Journal für Gasbeleuchtung. See **Schillings** Journal für Gasbeleuchtung.

Journal of gas lighting, water supply and sanitary improvement. v. 1-date (1849-date). *London*, 1849-1900. f°.

Current.

v. 1-4 have title: Journal of gas lighting, and edited by Thomas Greaves Barlow. After v. 5 no editor given.

Kansas Gas, Water and Electric Association. Proceedings of the annual meeting. 8-9 (1905-'06). [*Kansas City*, 1905-'06.] 8°.

Light, heat and power. The independent gas journal of America. v. 6, nos. 1-22, 24-26; v. 7-9, nos. 1-17, 19-21; v. 10, nos. 6-21; v. 11, nos. 4-26; v. 12; v. 14, nos. 2-3; v. 15, nos. 1, 5-6; v. 16-17, nos. 1-2. *Philadelphia*, 1889-1894. f° & 8°.

v. 8, nos. 1-4, contain an extra "Monthly issue."

Light. A journal devoted to the gas, hydrocarbon, acetylene, etc., incandescent light industries. v. 1-date. (1901-date.) *New York*, 1901-date. f°.

Current.

Sub-title varies.

Lumière (La) électrique. Revue universelle d'électricité. [weekly] v. 1-53 (1879-1894); [n. s.] v. 1-53 (1894-1907); 2. ser., v. 1-date (1908-date). *Paris*, 1879-date. 4°.

1894-1907 have title L'éclairage électrique.

Michigan Gas Association. Proceedings of annual meeting. nos. 9, 12-14 (1902, 1904-'06). [*Ann Arbor, Mich.*, 1902-'06.]

National Commercial Gas Association. Proceedings of the annual meetings. 1-date. (Progressive Age. *New York*, 1906-date.)

Periodicals, cont'd.

National Electric Light Association. Conventions, nos. 1-30. (Feb., 1885-1907.) *New York*, 1886-1907. 8°.

nos. 1-10 called Proceedings of convention. Conventions held semi-annually from Feb., 1885-Feb., 1892. Places of publication vary. Nos. 27-28, 30 in 2 v. each.

Ohio Gas Light Association. Proceedings. (*Progressive Age, passim.* *New York*.)

Pacific Coast Gas Association. Proceedings of the annual meetings. v. 1-14 (1893-1906). *Oakland, Cal.*, 1897[-1907]. 8°.

Petroleum. v. 4, nos. 167, 169-171, 173-184; v. 5, nos. 185-190, 192-200. *London*, 1904. f°.

After v. 5, no. 200 incorporated with Petroleum review.

Petroleum (The) review.... [weekly] v. 10, no. 275; v. 11-date (1904-date). *London* [1904-date]. f°.

Current.

Took over Petroleum in 1904.

Progressive age. gas, electricity, water. v. 2, nos. 5-9, 11; 3, nos. 2-3, 5; 4, no. 11; 5, nos. 1-5, 7-9, 12; 11, no. 1; 14, no. 18; 15-date. (1884-1887, 1893, 1896-date). *New York*, 1884-date. 4°.

Current.

Early numbers published in Philadelphia.

Schillings Journal für Gasbeleuchtung und verwandte Beleuchtungsarten sowie für Wasserversorgung. Organ des deutschen Vereins von Gas- und Wasserfachmännern. Hrsg. von H. Bunte. v. 40-date. *München*, 1897-date. f°.

Current.

Gen.-Reg. zu v. 32-46 (1889-1903). 4°.

Beginning v. 49 no. 5, "Schilling's" dropped from title.

— Zusammenstellung von Inhaltsverzeichnissen der Jahrgänge 1858, 1872, 1875, 1884, 1905. In dankbarer Erinnerung an die dreissigjährige Redaktionstätigkeit des Professor Dr. H. Bunte. [*Bremen*] *A. Harbers* [1906]. viii, 98 p. 8°.

Schweichhart's Zeitschrift für das Gas- und Wasserfach; Organ für die gesammte Beleuchtungs-Industrie, Wasserversorgung und sanitärische Branchen. Herausgegeben von C. F. Schweichhart. v. 4-date. *Wien*, 1898-date. f°.

Current.

Société belge d'électriciens. Bulletin. v. 1-date (1884-date). *Bruxelles*, 1884-date. 8°.

Current.

Société technique de l'industrie du gaz en France. Compte rendu du congrès. 1-29 (1874-1902). Table... 1874-88. *Paris*, 1874-1902. 4°.

1874-'76 title reads Compte-rendu de la réunion; [27] (1900), Congrès international de l'industrie du gaz.

Society of Telegraph Engineers. See *Institution of Electrical Engineers*.

Water and gas review. [monthly.] v. 2, nos. 2, 7-10; 3, nos. 7-12; 4, nos. 7-8, 11; 5, nos. 3-4, 6-11; 6, nos. 1-2, 4, 8, 10, 12; 7, nos. 1, 4-7, 10-12; 8; 9, nos. 1-7, 9-10, 12; 10-12; 13, nos. 1-8, 10-12. v. 14-date. (1891-date.) *New York*, 1891-date. f°.

Current.

Western Gas Association. Proceedings of the annual meeting. 10-21. (1887-1898.) [*St. Louis*] 1899-1902. 8°.

— (Progressive Age, *passim.* *New York*.)

Zeitschrift für Beleuchtungswesen, Heiz- und Lüftungs-Technik, hrsg. von H. Lux und M. Rosenkranz. v. 2-date. *Berlin*, 1896-date. f°.

Current.

Zeitschrift für Calciumcarbid-Fabrikation und Acetylen-Beleuchtung. v. 1-date. *Berlin*, 1898-date. 4°.

Current.

Zeitschrift für Heizungs-, Lüftungs- und Wasserleitungstechnik sowie für Beleuchtungswesen. See **Haustechnische Rundschau**.

HISTORY.

Adams (Alton D.) Changes in arc lighting. (*Electr. World & Engineer.* v. 38, pp. 888-890. *New York*, 1901.)

Ahrens (Friedrich). Die Entwicklung des hängenden Gasglühlichts. illus. (*Jour. f. Gasbeleucht. u. Wasserversorg.* *München*, 1907. f°. Jahrg. 50, pp. 154-161, 181-186, 227-231, 250-257, 268-272, 303-309, 327-332, 356-360, 382-386, 410-416.)

Allemagne (Henry-René d'). Histoire du luminaire, depuis l'époque romaine jusqu'au XIX^e siècle. Ouvrage contenant 500 gravures dans le texte et 80 grandes planches hors textes imprimées en deux teintes. Illustrations de M. Émile Solvet avec le concours de MM. Berteault et Vaucanu. *Paris: Alphonse Picard*, 1891. 3 p.l., vi, 702 p. 1 l. 4°.

— Musée du luminaire. Exposition universelle... [*Paris*, 1900.] 20 p. 8°.

Arispe (Rafael R.) El alumbrado publico en el ciudad de Mexico. Estudio historico... *México: J. Aguilar Vera y Ca. (S. en C.)*, 1900. 204 p., 1 plan, 34 pl., 1 port. 8°.

Association of Edison Illuminating Companies. "Edisonia": a brief history of the early Edison electric lighting system... *New York: Assoc. of Edison Illuminating Co's.*, 1904. 212 p., 1 l., 1 pl. illus. 8°.

Auer von Welsbach (Karl). Zur Geschichte der Erfindung des Gasglühlichtes. (Schilling's *Jour. f. Gasbeleucht. u. Wasserversorg.* Jahrg. 44, pp. 661-664. *München*, 1901.)

— Historique de l'invention de l'incandescence par le gaz. (*Moniteur scientif. Quesneville. sér.* 4, v. 16, pt. 1, pp. 117-119. *Paris*, 1902.)

Bauer (A.) Die ersten Versuche zur Einführung der Gasbeleuchtung in Österreich. *Wien: A. Hölder*, 1891. 55 p. 8°. (Museum für Geschichte der österreichischen Arbeit. Monographien. Heft 1.)

Benesch (Ladislav von). Das Beleuchtungswesen vom Mittelalter bis zur Mitte des XIX. Jahrhunderts, aus Österreich-Ungarn, insbesondere aus den Alpenländern und den angrenzenden Gebieten der Nachbarstaaten. Erläuterung der den Sammlungen des allerhöchsten Kaiserhauses einverleibten Kollektion altertümlicher Beleuchtungs-Geräte L. v. Benesch. 60 Tafeln Lichtdruck... [etc.] *Wien: A. Schroll & Co.*, 1905. viii, 32 p., 60 pl. f°.

Biebel (H. M.) The development of constant-current arc lighting. (*Electr. Rev.* v. 36, pp. 60-61. *New York*, 1900.)

History, cont'd.

Blondel (André). Les progrès des lampes électriques. (L'éclairage électrique. v. 24, pp. 342-356; 464-471. Paris, 1900.)

— Les progrès récentes des lampes à arcs: les arcs à flamme. (Soc. internat. d. électriciens. Bull. sér. 2, v. 7, pp. 137-170. Paris, 1907.)

Böhm (C. Richard). Die Fortschritte in der Gasglühlichtbeleuchtung. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 49, pp. 983-989. München, 1906.)

— Das Gasglühlicht, seine Geschichte, Herstellung und Anwendung. Ein Handbuch für die Beleuchtungsindustrie. Leipzig: Veit & Co., 1905. xxii, 656 p. 8°.

Chabrand (Ernest). Coup d'œil général sur les procédés de chauffage et d'éclairage dans l'antiquité. (Soc. dauphinoise d'ethnol. et d'anthropol. Bull. v. 12, pp. 104-128. Grenoble, 1906.)

Clarke (Joseph Thacher). The hypaethral question. An attempt to determine the mode in which the interior of a Greek temple was lighted. Cambridge: Harvard College, 1879. 38 p. 8°.

Crew (Henry). On the history of our ideas concerning illumination. (Amer. Architect and Building News. Boston, 1898. f°. v. 62, pp. 3-4.)

Davidge (H. T.). Recent developments in electric lighting. 5 pl. (Junior Inst. of Engineers. Rec. of Transac. v. 15, sess. 24, 1904-1905, pp. 130-152. London, 1906.)

Delphieu (Léon). Philippe Lebon et l'industrie du gaz. (Bull. technologique. 1902, pp. 751-779. Paris, 1902.)

Dickson (W. K. L., and A.). The life and inventions of Thomas Alva Edison. With drawings and photographs by W. K. L. Dickson, R. F. Outcalt, L. Bauhan and J. Ricalton. New York: T. Y. Crowell & Co. [cop. 1892, 93, 94.] xvi, 362 p. 4°.

Doane (Samuel Everett). Incandescent lamp development during the last twenty years. (Electr. Rev. v. 51, pp. 393-396. New York, 1907.)

Evolution (The) of interior lighting. illus. (Illuminating Engineer. v. 2, pp. 709-715. New York, 1907.)

Fay (A. E.). The development of incandescent light to 1880. (Electr. World and Engineer. v. 37, pp. 633-634. New York, 1901.)

Figuler (Guillaume Louis). L'art de l'éclairage. Ouvrage illustré de 120 gravures sur bois. Paris: Jouvet et Cie., 1887. 2 p.l., 276 p. 2. ed. 12°. (Bibliothèque instructive.)

Fodor (Étienne de). The forerunners of the Nernst lamp. (Electr. Rev. v. 35, pp. 194-195; 212-213. New York, 1899.)

Gaster (Leon). The progress in electric lighting. [Discussion.] (Jour. Soc. of Arts. v. 54, pp. 322-339. London, 1906.)

Hammer (Edwin W.). Incandescent lamp development to the year 1880. (Electrical World and Engineer v. 36, pp. 839-841; 880-882; 918-919. New York, 1900.)

Hillman (H. W.). Arc lighting at the beginning of the twentieth century. (Electrical Rev. v. 38, pp. 718-722. New York, 1901.)

Hoadley (E. E.). The present position of arc lamps and arc lighting. (Electr. Rev. London, 1908. 4°. v. 63, pp. 644-645.)

Hough (Walter). The development of illumination. (Amer. Anthropologist. n. s., v. 3, pp. 342-352. New York, 1901.)

— (Smithsonian Inst. Annual rept. for 1901, pp. 493-500. Washington, 1902.)

— Histoire de l'éclairage. (L'anthropologie. v. 13, pp. 197-203. Paris, 1902.)

Janet (Paul). Les progrès de l'éclairage électrique. (Rev. scientif. sér. 4, v. 16, pp. 257-262. Paris, 1901.)

Jaubert (Jean). Les nouvelles lampes électriques. (Rev. sci. sér. 5, v. 7, pp. 11-15. Paris, 1907.)

Larnau (A.). Les lampes à incandescence de fabrication récente. (Soc. d. Ing. Civ. d. France. Mem. et compte rendu d. travaux, Bull. Sér. 6, année 59, pp. 679-690. Paris, 1906.)

Lodian (L.). Progress of the mantle and lighting facilities in different parts of the globe. (Light. v. 2, pp. 78-79. (Aug. 1902.) New York, 1902.)

Mansfield (E. S.). The Edison system in Boston. Its development and present status. (Electr. World and Engineer. v. 37, pp. 797-822. New York, 1901.)

Marchal (Edmond). Portrait en bas-relief placé par la société italienne pour le gaz sur la façade de son édifice à Turin, à la mémoire de J. P. Minkeliers, qui a découvert le gaz d'éclairage. (Acad. roy. de Belgique. Bull. 1902, Sciences, pp. 15-20. Bruxelles, 1902.)

Matthews (William). An historical sketch of the origin, progress, and present state of gas-lighting. London: R. Hunter, 1827. xxii, 434 p. nar. 12°.

Mr. Edison's reminiscences of the first central station. (Electr. Rev. v. 38, pp. 60-63. New York, 1901.)

Morton (F. N.). The history of photometric standards. [With discussion.] (Illumi. Engin. Soc. Transac. Easton, Pa., 1908. 8°. v. 3, pp. 103-144.)

Müller (M.). Licht und Leuchten im Egerlande. (Ztschr. f. österr. Volkskunde. Jahrg. 10, pp. 147-155. Wien, 1901.)

National (The) Electric Light Association. Its history, its work, its personnel, its accomplishments and its future. (Electr. Rev. v. 36, pp. 493-495 and 520. New York, 1900.)

New (The) incandescent electric lamps. (Engineer. v. 102, pp. 569-570; 593-594; 633-634. London, 1906.)

Niemann (W.), and () Du Bois. Zur Entwicklung des Beleuchtungswesens. illus. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 50, pp. 1123-1128; Jahrg. 51, pp. 341-348, 970-976. München, 1907-08.)

Norton (C. A. Q.). Artificial illumination as a factor in civilization. (Conn. Mag. vol. 8, pp. 529-542. 1904.)

Onslow (A. W.). Later developments in high-pressure lighting. [With discussion.] 1 pl. (Inst. of Gas Engineers. Transac. 1903, pp. 186-196; 201-225. London, 1904.)

History, cont'd.

Owen (A. Lloyd). Some new types of filament lamps. (Roy. Engineers Jour. v. 6, pp. 295-298. London, 1907.)

Parker (T. R.). Pacific coast gas history. (Progressive Age. v. 22, pp. 437-443. New York, 1904.)

Pearce (George Wilfred). Reminiscences of the pioneer days of electric lighting. (Illuminat. Engineer. v. 2, pp. 577-581. New York, 1907.)

Pope (F. L.). Evolution of the electric incandescent lamp. *Elisabeth, N. J.*, 1889. 8°.

Preen (Hugo von). Einiges über ländliche Beleuchtungsarten im Bezirke Braunau a. I. (Ztschr. f. österr. Volkskunde. Jahrg. 3, pp. 353-362. Wien, 1897.)

Quicke (W. G.). Gas development at Perth, western Australia. 2 pl. (Inst. of Gas Engineers. Transac. 1904. pp. 270-294. London, 1905.)

Recent advances in artificial lighting. Incandescent lamps. (Engineering News. v. 58, pp. 92-96. New York, 1907.)

Remarkable (The) progress of illuminating engineering in America. (Illum. Engineer. New York, 1908. 8°. v. 3, pp. 370-373.)

Roberjot (). Des récents progrès de l'éclairage électrique. (Bull. Soc. d'encouragement pour l'indust. nat. v. 106, pp. 574-598. Paris, 1904.)

Schilling (E.). Die Fortschritte der Gasindustrie. (Ztschr. f. angewandte Chem. Jahrg. 17, pp. 357-363. Berlin, 1904.)

Schilling (N. H.). The present condition of electric lighting. Boston, 1886. 8°.

Schüler (Fr.). Ueber Glühkörper für elektrische Glühlampen und ihre Entwicklung. (Dinglers polytechnisches Jour. Stuttgart, 1899. f. v. 311, pp. 15-16; 34-35; 62-64; 93-95; 158-162.)

Spacil (Alfons). Die elektrische Bogenlicht und seine Fortschritte in den letzten Jahren. 1 pl. (Mittheil. u. Gegenstände d. Artillerie u. Geniewesens. Jahrg. 1902. pp. 27-58. Wien, 1902.)

Wedding (W.). Fortschritte auf dem Gebiete der Beleuchtungstechnik mit besonderer Berücksichtigung der Gasbeleuchtung. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 542-545; 561-566. München, 1904.)

Willcox (Francis W.). The recent incandescent lamp developments and their significance. (Electr. Rev. v. 51, pp. 396-402. New York, 1907.)

Wissmann (W.). Die Entwicklung der elektrischen Lampen in den letzten Jahren. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47; pp. 788-794; 815-821. München, 1904.)

ILLUMINATION IN GENERAL.

Abendroth (R.). Über Beleuchtungsverhältnisse einer Saalwand bei Annahme rechteckiger Oberlichtöffnungen. (K. K. technolog. Gewerbe-Museum in Wien. Mitteil. n. s., Jahrg. 16, pp. 163-180. Wien, 1906.)

Advance Club, Providence, R. I. How should the city of Providence be lighted? Providence,

1891. 22 pp. 8°. (Advance Club. Leaflets, no. 2.)

Allemann (L. A. W.). Hygienic artificial illumination. (Progressive Age. v. 19, pp. 12-14; 33-35. New York, 1901.)

Barlet (). Rapport sur les procédés et les appareils de chauffage et d'éclairage. Paris: Imp. Nat., 1881. 2 p.l., 81 p. 8°. (France, Minis. de l'Agric. et du Com. Exposition universelle internationale de 1878 à Paris. Rapports du jury international. Groupe 3, Classe 27.)

Basquin (O. H.). Daylight illumination. (Illuminating Engineer. v. 1, pp. 724-728, 823-829, 930-936, 1016-1020; v. 2, pp. 13-18, 123-128, 192-199, 284-289, 446-451. New York, 1906-07.)

Baxter (S.). Significant comparisons of the cost of light furnished under municipal ownership with that by private corporations. Providence, R. I., 1891. 20 pp. 8°. (Advance Club. Leaflets, no. 1.)

Bell (Louis). The art of illumination. New York: McGraw Pub. Co., 1902. 2 p.l., ix, 345 p., 1 pl. 8°.

— The elements of illumination. (Electr. World and Engineer. v. 35, pp. 547-548; 583-584; 785-787; 864-866; 980-981; v. 36, pp. 92-93; 177-179; 244-247; 324-326; 408-410; 484-486; 572-573; 642-644; 727-728; 806-808; 882-884; 957-959; v. 37, pp. 87-88; 156-158; 271-273; 401-403; 474-477; 553-555; 719-721; 863-864; 970-972; 1069-1070; v. 38, pp. 98-99; 221-222; 295-296; 463-464; 641-643; 721-722; 850-851. New York, 1900-'01.)

— Illumination through reflection. (Progressive Age. v. 18, pp. 354-357. New York, 1900.)

— The physiological basis of illumination. (Amer. Acad. of Arts & Sci. Proc. v. 43, no. 4, pp. 77-96. Boston, 1907. 8°.)

Binder (A.). Das Leuchten der Glühkörper. (Ztschr. f. Naturwissensch. v. 71, pp. 435-441. Stuttgart, 1899.)

Bloch (L.). Grundzüge der Beleuchtungstechnik ... Berlin: J. Springer, 1907. viii, 157 (1) p. ill. 8°.

Bolley (P. A.). Das Beleuchtungswesen; nebst einem Anhang über elektrische Beleuchtung, von E. Wiedemann. Braunschweig: F. Vieweg & Sohn, 1862. viii, 326 p., 2 pl. 8°. (Handb. d. chem. Technol.; 1 Bd., 2 Gr.)

Boston (Mass.).—*Lamp Dept.* Annual reports, 1874, 82, 88, 1897-1907. Boston, 1874-1908. 8°.

Bouvier (Ad.). Methode zum Vergleich der gebräuchlichsten Beleuchtungsarten mittels graphischer Darstellung. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 45, pp. 98-102. München, 1902.)

Branch (Joseph Gerald). Heat and light from municipal and other waste. ... With ... illustrations. St. Louis, Mo.: W. H. O'Brien [1906]. vii, 305 p. 8°.

Brooklyn.—*Ordinances*. The lighting of the city. Message of the Hon. A. C. Chapin. ... April 1, 1889. [Brooklyn, 1889.] 11 p. 8°.

Cadoux (Gaston). L'éclairage à Paris, à Londres et à Berlin. (Rev. d. deux mondes. v. 180 (per. 5, v. 20.) pp. 360-388. Paris, 1904.)

Illumination in General, cont'd.

Cost of lighting by private installations v. public supply companies. (Engineer. v. 89, p. 405. *London*, 1900.)

Cravath (James Raley). Do we need better illuminating engineering? [Discussion.] (Jour. West. Soc. of Engineers. v. 10, pp. 639-659. *Chicago*, 1905.)

Cravath (James Raley), and **VAN RENSSELAER LANSINGH**. The calculation of illumination by the flux of light method. [With discussion.] (Illum. Engin. Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 518-532.)

— The engineering of show-window illumination. (Electr. World. v. 50, pp. 449-453. *New York*, 1907.)

— Practical illumination. *New York: McGraw Pub. Co.*, 1907. vii, 356 p. illus. 8°.

Crompton (R. E. B.). Artificial lighting in relation to health. (Internat. Health Exhib. The Health Exhib. literature. *London*, 1898. 8°. v. 11, pp. 116-126.)

Defays (J.), and **H. PITTET**. Etude pratique sur les différents systèmes d'éclairage. *Paris: Gauthier-Villars* [1902]. 168 p., 2 p. 12°. (Encyclopedie scientifique des aide-mémoire. [Section de l'ingénieur.])

Diekey (F. C.). Lighting fixtures from a manufacturer's point of view. (Illum. Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 264-270.)

Draper (William). On the production of light by heat. (Lond. Edinb. and Dublin Philosoph. Maga. ser 3, v. 30, pp. 345-359. *London*, 1847.)

Dubois (Raphael). Sur l'éclairage par la lumière froide physiologique, dite lumière vivante. (Jour. de physique. sér. 3, v. 9, pp. 589-591. *Paris*, 1900.)

Duchochois (P. C.). The lighting in photographic studios. n. p. 1890. 8°. (Photography practically considered.)

Elliott (E. L.) [The lighting of public libraries.] (Illuminating Engineer. *New York*, 1908. 8°. v. 3, p. 85.)

— Plain talks on illuminating engineering. (Illuminating Eng. v. 2, pp. 1-6. *New York*, 1907.)

Erismann (F.). Hygienic lighting. (Progressive Age. v. 18, pp. 112-115. *New York*, 1900.)

— Die hygienische Beurtheilung der verschiedenen Arten künstlicher Beleuchtung, mit besonderer Berücksichtigung der Lichtvertheilung. (Deutsche Vierteljahrsschrift f. öffentliche Gesundheitspflege. v. 32, pp. 11-65. *Braunschweig*, 1899.)

— (Schilling's Jour f. Gasbeleuchtung. Jahrg. 43, pp. 1-5; 21-24. *München*, 1900.)

Farnsworth (Arthur). The distribution of artificial light. (Home Study Maga. v. 3, pp. 347-350. *Scranton, Pa.*, 1898.)

Fessenden (R. A.). Light without heat. (Progressive Age. v. 19, pp. 100-102. *New York*, 1901.)

Fodor (Étienne de). Das Glühlicht, sein Wesen und seine Erfordernisse. *Wien*, 1885. 12°. (Elektro-technische Bibliothek. Bd. 27.)

Freeman (C. Sandford). Decorative lighting. (Craftsman. v. 4, pp. 173-177. *Syracuse*, 1903.)

Frisson (G.). *De l'effet à l'égard de particuliers des concessions et traités municipaux en matière d'éclairage... *Paris: A. Chevalier-Maresq & Cie.*, 1898. 2 p.l., 141 p. 8°. (Univ. de Paris. Faculté de droit.)

Galton (D.). On ventilation, warming, and lighting for domestic use. (Internat. Health Exhib. The Health Exhib. literature. *London*, 1884. 8°. v. 1, pp. 547-640.)

Gaster (Léon). Illumination and hygiene. (Roy. Soc. Arts Jour. *London*, 1908. 8°. v. 56, pp. 888-890.)

Gerdtsen (G. Adolph). The problem of economical heat, light, and power supply for building blocks, school houses, dwellings, etc. (In: University of Wisconsin. Bulletin. Engineering series. *Madison*, 1896. 8°. v. 1, pp. 261-329.)

Gray (J. H.). Die Stellung der privaten Beleuchtungsgesellschaften zu Stadt und Staat. Die Erfahrungen in Wien, Paris und Massachusetts. Ein Beitrag zur Beurteilung des wirtschaftlichen, politischen und administrativen Gemeindelebens. *Jena: G. Fisher*, 1893. xii, 167 p. 8°. (Staatswiss. Seminar zu Halle a. d. S. Samml. national-ökonom. und statistis. Abhandl. v. 8, pt. 4.)

Greenhough (William H.). On the ventilation, heating and lighting of free public libraries. (Library. vol. 2, pp. 421-433. *London*, 1890. 8°.)

Greenleaf (J. L.). Window lights and their value. [*New York: D. Appleton & Co.*, 1893.] 10 p. 8°.

Repr.: Popular Science Monthly, 1894.

Gruber (Max). Die Versorgung der Schulzimmer mit Tageslicht. (Gesundheits-Ingenieur. Jahrg. 27, pp. 285-298. *München*, 1904.)

Guye (C. E.). L'émission de la lumière et le problème actuel de l'éclairage. (Bibliothèque univers. v. 26, pp. 449-471. *Lausanne*, 1902.)

Harrisburg (Pa.) — *Water and Lighting Dept.* Annual report of commissioners, 16-20. 1903-1907. *Harrisburg*, 1904-1907. 8°.

Heating and lighting of the university block, Syracuse, N. Y. (Engineering Rec. *New York*, 1899. f°. v. 39, pp. 286-288.)

Houllévigne (L.). L'éclairage par incandescence. (Rev. de Paris. 1904, v. 5, pp. 529-548. *Paris*, 1904.)

Hyde (Edward P.). A comparison of the unit of luminous intensity of the United States with those of Germany, England and France. (U. S. Dept. of Comm. & Labor. Bur. of Standards. Bull. v. 3, pp. 65-79. *Washington*, 1907.)

Illumination of a public library. illus. (Illuminating Engineer. *New York*, 1908. 8°. v. 3, pp. 71-78.)

Kinealy (J. H.). Distribution of lights for illumination. (Heating & Ventilation. v. 9, no. 7, pp. 21-23; no. 9, pp. 8-10; no. 11, pp. 9-12; v. 10, no. 2, pp. 11-13. *New York*, 1899.)

Koutay (Emil). Theorie der Beleuchtung krummer Flächen vom zweiten Grade bei parallelen Lichtstrahlen. (In: Bruenn. Naturf. Verein. Verh., Bd. 5. 1867.)

Illumination in General, cont'd.

Lansingh (Van Rensselaer). The engineering of illumination. 3 pl. (Jour. West. Soc. of Engineers. v. 8, pp. 137-157. *Chicago*, 1903.)

— Interior illumination. (Tech. World. v. 1, pp. 244-251. *Chicago*, 1904.)

Lansingh (Van Rensselaer), and C. W. HECK. Fixture design from the standpoint of an illuminating engineer. [With discussion.] illus. (Illum. Engineering Soc. Transac. *Easton, Pa.*, 1907-08. 8°. v. 2, pp. 728-760, 784-816; v. 3, pp. 85-92.)

Lansingh (Van Rensselaer), and T. W. ROLPH. Some experiments on reflections from ceiling, walls and floor. [With discussion.] (Illum. Engin. Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 584-605)

Laporte (F.). Les étalons lumineux et les décisions de la Commission internationale de photométrie. (Éclairage électr. *Paris*, 1907. f°. v. 53, pp. 445-454.)

Lefèvre (J.). L'éclairage: éclairage aux gaz, aux huiles, aux acides gras. *Paris*: Gauthier-Villars, & Fils [1896?] 180 p., ill. 12°. (Encyclopédie scientifique des aide-mémoire.)

Lewinson (Leonard J.). The intensity of natural illumination throughout the day. [With discussion.] (Illum. Engin. Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 482-501.)

Liebethal (Emil). Praktische Photometrie. Mit 201 eingedruckten Abbildungen. *Braunschweig*: F. Vieweg & Sohn, 1907. xv, 445 p. 8°.

Lighting and heating in the Graham Court, New York. (Engineering Rec. v. 44, pp. 428-430. *New York*, 1901.)

Lindet (). Rapport du jury de la deuxième section. Appareils d'éclairage et de chauffage. (Ministère de l'agric. Annales. Année 21, pp. 137-163. *Paris*, 1902.)

Lowell (Mass.) — Superintendent of Street Lamps. Annual report, 1863. [Lowell, 1864.] 8°.

Lummer (Otto). Light and its artificial production. (Smithsonian inst. Annual rept. for 1897. pp. 273-299. *Washington*, 1898.)

— Die Ziele der Leuchttechnik. (Schillings Jour. f. Gasbeleucht. Jahrg. 46, pp. 281-284; 312; 325-330; 345-348; 370-375; 406-411. *München*, 1903.)

— *München*: R. Oldenbourg, 1903. 1 p.l., 112 p. 8°.

McCornack (W. R.), and others. The experimental gallery. Report of experiments. [By] W. R. McCornack in collaboration with others... [Boston]: Privately printed... [1906] 53 p., 1 l., 18 diagr., 4 pl. 8°. (Mus. of Fine Arts, Boston. Communications to the Trustees. [no.] 4.)

Marussig (August). Vergleichende Betrachtungen über Beleuchtungskosten und Einschlägiges. (Österr. Wochenschrift f. d. öffentl. Baudienst. Jahrg. 13, pp. 245-250; 264-272. *Wien*, 1907.)

Matthews (Charles P.). An integrating photometer for glow lamps and sources of like intensity. (Trans. Amer. Inst. of Electr. Engineers. v. 19, pp. 1465-1476 (monthly issue). *New York*, 1902.)

Maxwell (William Henry). Ventilation, heating, and lighting. *London*: Sanitary Pub. Co., 1907. vi, 51 (1) p. illus. 2. ed. 12°.

Millar (Preston S.). The elements of inefficiency in diffused lighting systems. [*New York?* 1907?] 10 p. illus. 8°.

— Illumination photometers and their use. [With discussion.] (Illum. Engin. Soc. Transac. v. 2, pp. 546-578. *New York*, 1907.)

Monasch (Berthold). Lichtausstrahlung und Beleuchtung bei transportablen Tischlampen. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 61-66, 81-83, 101-104.)

Monroe (Robert Grier). Lighting service and water supply, City of New York. (Internat. Quar. v. 12, pp. 23-33. *New York*, 1905.)

New York City.—Ordinances. A law to create the lamp department. [July 24, 1833.] n. l.-p. [*New York*, 1833.] 2 p. 8°.

New York City.—Public Lighting Committee. [Report of committee appointed Dec. 30, 1904, for the purpose of preparing and submitting... general plans, specifications and estimates for the lighting by the city of the buildings, parks, parkways and streets of the city as a whole and the city by boroughs. (The City Record. v. 33, no. 9654, pp. 2029. *New York*, 1905.)

New York City.—Water Supply, Gas and Electricity Department. Report submitted to... [the] mayor... by Robert Grier Monroe... on municipal lighting. March, 1903. [*New York: Mail and Express Co.*, 1903.] 26 p., 2 charts, 2 tables. 8°.

BOWERS (). Statement made by Mr. Bowers on behalf of the Consolidated Gas Company at legislative hearing at Albany, April 7th, 1903. *New York*: C. P. Young, 1903. 15 p. 8°.

NEW YORK CITY.—WATER SUPPLY, GAS AND ELECTRICITY DEPARTMENT. [Letter from commissioner of April 15, 1903, vindicating his pamphlet on municipal lighting, against a pamphlet entitled "Statement made by Mr. Bowers on behalf of the Consolidated Gas Company at the legislative hearing at Albany, April 7, 1903."] [*New York*, 1903.] 11 p. 8°.

New York State.—Committee to investigate Lighting Companies. Majority report of special committee of Senate to investigate lighting companies. n. l.-p. [1886.] 10 p. 8°.

Nichols (Edward L.). Standards of light. (Electr. Rev. v. 45, pp. 655-660. *New York*, 1904.)

— (Transac. Internat. Electr. Congr., St. Louis, 1904. v. 2, pp. 811-831. *Albany, N. Y.*, 1905.)

Nussbaum (H. Chr.) Hygienische Grundsätze für die Beleuchtung der Aufenthaltsräume. (Gesundheits-Ingenieur. Jahrg. 26, pp. 419-422. *München*, 1903.)

Onken (William H.), and J. B. BAKER. Harper's how to understand electrical work. A simple explanation of electric light, heat, power, and traction in daily life. With a dictionary of electrical terms prepared by Joseph H. Adams... *New York: Harper & Bros.*, 1908. xvi, 2 l., 358 p., 1 l. illus. 12°.

Illumination in General, cont'd.

Palmer (G.) Lettre sur les moyens de produire, la nuit, une lumière pareille à celle du jour. *Paris: L'auteur*, 1785. 10 p. 12°.

Péole (E.) Die Kunst der Gebäude-, Zimmer-, und Strassenerleuchtung, durch Oel, Talg, Wachs und Gas, aus dem französische von J. C. G. Weise. *Weimar*, 1853. 12°. (Schauplatz 40.)

Perl (Eduard). Die Beleuchtungsstoffe und deren Fabrikation. Ein Handbuch für Fabrikanten, Händler von Leuchtmaterialien, Kaufleute und Hauswirthe. *Wien: A. Hartlebens Verlag*, 1876. viii, 127 p. illus. 12°. (Hartlebens chemisch-technische Bibliothek. Bd. 8.)

Perrot (Emile G.) Church lighting [with discussion]. (Illum. Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 369-384.)

Prescott (George Bartlett). The speaking telephone, electric light, and other recent electrical inventions. *New York: D. Appleton & Co.*, 1879. 1 p.l., ii, 1 l., 612 p., 1 pl. 8°.

Radiation and illumination. (Engineering. v. 76, pp. 686-690. *London*, 1903.)

Rammelsberg (C. F.) Ueber die Mittel Licht und Wärme zu erzeugen. *Berlin*, 1866. 8°. [Samml. Wissenschaftl. Vorträge. 1 Serie, Heft 23.]

Reibmayr (Hans). Beleuchtungsverhältnisse bei direktem Hochlicht. [Bibliographie.] (Archiv f. Hygiene. v. 58, pp. 171-206. *München*, 1906.)

Renton (A. H.) Observations on an improved oxyhydrogen lime light as adopted by the Universal Lime Light Company (limited). *London: H. Hansard*, 1859. 23 p. 8°.

Saint-Paul (Bertrand). Éclairage. Machinerie. Décors [de théâtres. Discussion]. (Congrès internat. tenu à l'exposition univ. de 1900 à Paris. L'art théâtral. pp. 64-98. *Paris*, 1901.)

Schmidt (C. H.) Die verschiedenen Substanzen welche gegenwärtig zur Beleuchtung angewendet werden als Thran, Reps oder Rüböl, Harzöl, Steinkohlenöl, Wachs, Walrathöl, Naphthalin, Leuchtgas aus Oel, aus Harz, aus Holz, aus Torf, Wasserstoffgas, Wassergas, elektrisches Leuchtgas, ihre Gewinnung und Zubereitung und ihre Nutzeffect, nach den neuesten Erfahrungen bearbeitet, mit 40 erläuternden Figuren. *Weimar*, 1856. 12°. (Schauplatz 230.)

Scoffern (John). The chemistry of artificial light; including the history of wax, tallow, and sperm candles, and the manufacture of gas. *London and Glasgow*, 1860. illus. 8°.

— The chemistry of food and the chemistry of artificial illumination. illus. (In: W. S. ORR. Circle of the sciences, v. 7. 1861.)

Sharp (Clayton H.), and **PRESTON S. MILLAR**. The integrating sphere in industrial photometry. [With discussion.] illus. (Illum. Engin. Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 502-517.)

— A new universal photometer. (Electr. World. *New York*, 1908. f°. v. 51, pp. 181-84.)

— (Progressive Age. *New York*, 1908. f°. v. 26, pp. 74-76.)

Siecherer (Otto von). Der Einfluss der Beleuchtung auf unser Sehorgan. (Deutsche Rev. Jahrg. 24, pp. 92-101. *Berlin*, 1899.)

Snow (J. L.) How can the city of Providence be best and most economically lighted? *Providence*, 1891. 11 p. 8°. (Advance Club. Leaflets, no. 3.)

Steinmots (Charles P.) Light and illumination. [With discussion.] (Progressive Age. v. 25, pp. 158-163. *New York*, 1907.)

Tassilly (E.) Les divers procédés d'éclairage par combustion. (Rev. scientif. sér. 4, v. 19, pp. 545-554. *Paris*, 1903.)

Taunton (Mass.)—*Municipal Lighting Plant*. Annual report of manager, 1899/1900-1906/7. *Taunton*, 1901-1908. 8°.

To what extent in practice can the distribution of light about a lamp be modified by reflectors or globes? [Discussion.] (Illuminating Engineer. v. 2, pp. 326-335. *New York*, 1907.)

Tredwell (E. A.) The commercial value of light. An address delivered... before Brooklyn Chapter of the American Institute of Architects, Nov. 25 [1899]. *New York: E. D. Slater* [1899] 10 p. 8°.

Veber (Adrien). L'éclairage. *Paris: H. Dunod & E. Pinat*, 1906. 2 p.l., 340 p. 8°. (Bibliothèque des services publics.)

Walter (Franz). Neuerungen auf dem Gebiete des Beleuchtungs- und Beheizungswesens (mit Ausschluss der elektrischen Beleuchtung). (Ztschr. d. oesterr. Ingen. u. Architekt.-Vereines. Jahrg. 54, pp. 593-599. *Wien*, 1902.)

Weber (L.) Die Beleuchtung. I. Physikalischer Teil. (In: Handbuch der Hygiene, hrsg. von T. Weyl. *Jena*, 1893. 8°. Bd. 4, pp. 35-100.)

Wedding (W.) Ueber moderne Beleuchtungsarten und ihre hygienische Bedeutung. (Internat. Congr. f. Hygiene u. Demographie. (23-29 Sept., 1907.) 14. Bericht. *Berlin*, 1908. 8°. v. 3, pt. 1, pp. 241-247.)

— Ueber den Werth der verschiedenen Arten künstlicher Beleuchtung. (Deutsche Vierteljahrschrift f. öffentl. Gesundheitspflege. v. 33, pp. 607-617. *Braunschweig*, 1901.)

Weeks (Edwin R.) Notes on the lighting of churches. 1 pl. (Proc. Amer. Inst. of Electr. Engineers. v. 25, pp. 251-256. *New York*, 1906.)

Welch (J. Herbert). How great cities fight darkness. The problem of turning night into day. (Tech. World Maga. v. 4, pp. 139-151. *Chicago*, 1905.)

White (A. H.), and **A. F. TRAVER**. Theory of the incandescent mantle. (Jour. of the Soc. of Chem. Industry. v. 21, pp. 1012-1017. *London*, 1902.)

White (Ernest C.) Application of photometric data to indoor illumination. (Illuminating Engineer. v. 1, pp. 640-644. *New York*, 1906.)

Williamson (Robert B.), and **J. H. KLINCK**. A photometric comparison of illuminating globes. 4 pl. (Jour. Franklin Inst. v. 149, pp. 66-74. *Philadelphia*, 1900.)

Window lighting and trimming. (Illuminating Engineer. *New York*, 1908. 8°. v. 2, pp. 771-783.)

Wolpert (Heinrich). Über die Beziehungen zwischen menschlicher Atmung und künstlicher Beleuchtung. (Archiv f. Hygiene. v. 47, pp. 1-43. *München*, 1903.)

Illumination in General, cont'd.

Wuerdemann (W.) Die Beleuchtung kleiner Städte auf Grund statistischer Unterlagen. *Bremen: B. H. Reimers*, 1907. 21 p. sq. 8°.

Special Illuminants and Methods.

ACETYLENE.

A. Acetylenbrenner. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 11-14. *München*, 1900.)

Acetylenbeleuchtung (Die). (Archiv für Post und Telegraphie. *Berlin*, 1898. 8°. pp. 720-724.)

Acetyलगasanstalten für kleine Städte? (Schilling's Jour. für Gasbeleuchtung. Jahrg. 42, pp. 396-398; 409-413. *München*, 1899.)

Andström (V.) Acetylen och acetylenbelysning. (Tekniska Föreningens i Finland. Förhandlingar. årgång 22, pp. 109-122. *Helsingfors*, 1902.)

Bujard (). Die erste städtische Acetylenbeleuchtungs-Zentralanlage. (Dinglers polytech. Jour. v. 312, pp. 44-47. *Stuttgart*, 1899.)

Caro (N.) Ueber Reinigung des Acetylen. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 616-617. *München*, 1899.)

Caro (N.), and others. Handbuch für Acetylen in technischer und wissenschaftlicher Hinsicht. Hrsg. von... J. H. Vogel. Mit 442... Abbildungen. *Braunschweig: F. Vieweg und Sohn*, 1904. xiv, 880 p. 8°.

Clifford (H. E.), and J. S. SMYSER. The acetylene standard of light. (Technol. Quar. & Proc. Soc. of Arts. *Boston*, 1898. 8°. v. 11, pp. 246-254.)

Congrès international de l'acétylène (3^e). Rapports, discussions, travaux et résolutions du congrès... *Paris: Soc. anon.*... 1901. 2 p.l., 452 p. 4°. (Exposition universelle internationale de 1900.)

Éclairage à l'acétylène. Procédés Létang et Serpollet. (Rev. technique, annales d. travaux publics et d. chemins de fer et d. l'automobilisme) *Paris*, 1898. 1^o. v. 19, pp. 358-359.)

Ellens-Oving (H.) Sur un appareil mélangeur d'acétylène et d'air pour l'éclairage des communes et des grandes usines. (Cong. internat. de l'acétylène. 3rd, 1900, Rapports, etc., pp. 303-307. *Paris*, 1901.)

Fouché (Ed.) L'acétylène. Ses applications domestiques et industrielles. (Bull. tech. Soc. d. anciens élèves. 1903, no. 11, pp. 1288-1331. *Paris*, 1903.)

Freddi (Gaspere). Sopra un nuovo sistema di lampade-gasogeni portatili ad acetilene. 1 pl. (Rivista di artiglieria e genio. annata 16, v. 4, pp. 397-406. *Roma*, 1899.)

Froelich (O.), and H. HERZFELD. Stand und Zukunft der Acetylenbeleuchtung. Im Auftrage des Calciumcarbid- und Acetyलगasvereins. *Berlin: J. Springer*, 1898. 44 p. 8°.)

Gastine (G.) Communication de M. Gastine sur quelques progrès réalisés dans l'éclairage et le

chauffage par le gaz acétylène. (Bull. Soc. scientif. indust. de Marseille. année 28, pp. 121-156. *Marseille*, 1900.)

Gibbs (W. E.) Lighting by acetylene; generators, burners, and electric furnaces. *New York: D. Van Nostrand Co.*, 1898. 2 p.l., 141 p. 12°.

Goodyear (Nelson). Acetylene lighting. A paper to be presented at the Convention of the Illuminating Engineering Society, Boston, July 30-31. n. t.-p. *Boston* [190-?]. 13 p. 12°.

Griffin (John J.) Acetylene, the latest illuminant. (Catholic Univers. Bull. v. 7, pp. 158-174. *Washington*, 1901.)

Hartman (Leon W.) A photometric study of mixtures of acetylene and hydrogen burned in air. (Progressive Age. v. 17, pp. 473-475. *New York*, 1899.)

Hauer (Harvey T.) Results of practical experiment with high-pressure acetylene lighting. (Progressive Age. v. 19, pp. 306-308. *New York*, 1901.)

Hubou (E.) L'acétylène et ses applications. (Mém. & compte rendu d. trav. de la Soc. d. Ingénieurs civils de France. Année 52, v. 1, pp. 180-224. *Paris*, 1899.)

Janet (H.) L'acétylène dissous et ses principales applications. Eclairages portatifs; chalumeaux oxyacétyléniques. (Génie civil. v. 43, pp. 180-182. *Paris*, 1903.)

Koerting (L.) Bemerkungen über den gegenwärtigen Stand der Acetylenbeleuchtung. (Schilling's Jour. für Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 843-848; 865-869. *München*, 1899.)

Largest (The) town in the United States lighted by acetylene gas. [Milford, Pa.] (Heating and Ventilation. *New York*, 1898. 4°. v. 8, pp. 9-10.)

Lefèvre (J.) Carburé de calcium et acétylène. *Paris: J. B. Baillière et fils*, 1898. viii, 424 p. 12°.

Lewes (Vivian Byam). Acetylene. A handbook for the student and manufacturer. With 228 illustrations. *Westminster: A. Constable & Co., Ltd.*, 1900. xxvi, 1 l., 977 (t) p. 8°.

Liebetanz (F.) Hilfsbuch für Installationen von Acetylen-Beleuchtungsanlagen, mit 85 Abbildungen. *Leipzig: O. Leimer*, 1900. 2 p.l., 104 p. 16°.

Masi (). Sull' illuminazione a gas acetilene studiata dal punto di vista dell'igiene. (Annali d'igiene sperimentale. n. s., v. 12, pp. 50-77. *Roma*, 1902.)

Motais (). L'acétylène au point de vue de l'hygiène publique et privée. (Rev. Scientif. (Rev. Rose.) *Paris*, 1898. 4°. Sér. 4, v. 9, pp. 545-554.)

New (The) plant of the Union Carbide Company at Sault Ste. Marie, Mich. (Electrical World. *New York*, 1898. 4°. v. 32, pp. 131-133.)

Nichols (Edward L.) The acetylene flame. (Jour. Franklin Inst. v. 150, pp. 356-387. *Philadelphia*, 1900.)

— Preliminary note on the efficiency of the acetylene flame. (Physical Rev. v. 11, pp. 215-229. *Lancaster, Pa.*, 1900.)

Acetylene, cont'd.

— On the temperature of the acetylene flame. (Phys. Rev. v. 10, pp. 234-252. *Lancaster, Pa.*, 1900.)

Panaotovic (J. P.) Calciumcarbid und Acetylen in Vergangenheit, Gegenwart und Zukunft. x, 11-124, (1) p. *Leipzig: J. A. Barth*, 1897. 8°.

Pellissier (G.) L'éclairage à l'acétylène: historique, fabrication, appareils, applications, dangers. *Paris: G. Carré & C. Naud*, 1897. 237, 29 p. ill. 8°.

Perrodil (C. de). Carbide of calcium and acetylene [Translated from the French]. (Progressive Age. v. 16, pp. 167; 182-184; 210-212; 235-236; 270-272; 300-302; 321-323; 342-345; 367-369; 392-393; 423-424; 439-441; 465-466; 488-489; 513; 536-538; 557-559; 584; v. 17, pp. 15-16; 33-34; 55; 72-73; 91-92; 110-111. *New York*, 1898-'99.)

— Le carbure de calcium, et l'acétylène. Les fours électriques. Préface de H. Moissan. *Paris: P. Vicq-Dunod & Cie.*, 1897. 2 l., 322 p. ill. 12°.

Polack (G.) Aerogengas und Acetylen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 46, pp. 437-440. *München*, 1903.)

Real value of acetylene as an illuminant. (Engineer. v. 87, pp. 303-304. *London*, 1899.)

Roeseler (P.) Gesundheitliche Uebelstände und Gefahren der Acetylenbeleuchtung und ihre Verhütung. (Deut. Vierteljahrsschr. f. öffentliche Gesundheitspflege. v. 32, pp. 547-561. *Braunschweig*, 1900.)

Rossel (A.), and A. LANDRISET. Analyse du gaz acétylène brut et sa purification pour l'éclairage. (Moniteur scientifique. Quesneville. sér. 4, v. 15, pt. 2, pp. 569-576. *Paris*, 1901.)

Sharp (Clayton H.) A note on an acetylene-oxygen flame. (Transac. Amer. Inst. Electric Engineers. v. 19 (annual), pp. 51-54. *New York*, 1903.)

Stewart (G. W.) The spectral energy curve of the acetylene flame. (Phys. Rev. v. 16, pp. 123-126. *Lancaster, Pa.*, 1903.)

Thomae (Karl). Das Acetylen und seine Bedeutung als Beleuchtungsmittel. (Zeitschr. d. Vereines deutscher Ingenieure. *Berlin*, 1898. 4°. v. 42, pp. 491-495; 529-534.)

Thompson (G. F.) Acetylene gas, its nature, properties and uses; also calcium carbide, its composition, properties and method of manufacture. *Liverpool: The Author*, 1898. 83 p. 12°.

Union Carbide Company. Artificial sunlight. *New York: The Company*, 1904. 18 p. illus. nar. 8°.

Varney (Theodore). Lighting by acetylene. Some points on generating and using the gas. (Cassier's Maga. v. 19, pp. 222-224. *New York*, 1901.)

Versuche über die Lichtentwicklung von Acetylen und Leuchtgas. (Dinglers polytech. Jour. v. 312, pp. 93-95. *Stuttgart*, 1899.)

Wedding (W.) Kostenvergleich einer Acetylenbeleuchtung und einer Petroleumbeleuch-

tung. (Verhandl. d. Vereins zur Beförderung des Gewerbflusses. Abhandl. Jahrg. 78, pp. 325-333. *Berlin*, 1899.)

Wilson (F. Cortez) & Co. [Circulars on acetylene gas and apparatus.] nos. 39, 65, 67, 90, 105, 115. *Chicago*, 1896-1901. 24° and 8°.

Zinno (Silvestro). Comunicazioni scientifiche di proprii esperimenti sull' acetilene. (Atti dell' Accademia Pontaniana, Napoli. vol. 28 (serie 2, vol. 3), 1898.)

Various Systems.

Gossart.

Gossart (Émile). Lampe portative à acétylène. (Bull. Soc. indust. de Rouen. 1900, année 28, pp. 51-56. *Rouen*, 1900.)

Hoffmann (A.) Rapport sur les lampes à acétylène du système Gossart, présentées au concours pour l'obtention du prix xxiii. (Bull. Soc. indust. de Rouen. 1900, année 28, pp. 142-144. *Rouen*, 1900.)

Kremer.

Frankignoulle (Clément). Eclairage à l'acétylène. Générateur automatique d'acétylène. Système J. Kremer, constructeur à Gilly. (Rev. univers. d. mines, de la métallurgie. sér. 3, v. 49, pp. 185-199. *Paris*, 1900.)

Molet.

Boistelle (). Note sur l'appareil doseur-mélangeur de gaz. Système Molet (de Buenos-Ayres). (Cong. internat. d. l'acétylène. 3rd 1900. Rapports, etc. pp. 308-310. *Paris*, 1901.)

ALCOHOL.

Grandean (Louis). Le mouvement agricole ... (Jour. des économistes. Sér 5, v. 39, pp. 190-201. *Paris*, 1899.)

Includes a discussion of methods of obtaining alcohol from various agricultural products and its use as an illuminant.

Lindet (). L'éclairage et le chauffage par l'alcool au concours de 1901. (Bull. de la Soc. d'encouragement p. l'indust. nationale. année 101, v. 102, sér. 1, pp. 148-177. *Paris*, 1902.)

— L'éclairage et le chauffage par l'alcool au concours international de 1902. (Bull. de la soc. d'encouragement pour l'indus. nationale. v. 103, sér. 2, pp. 167-200. *Paris*, 1902.)

Ringelmann (Max). Emploi de l'alcool à l'éclairage. Rapport général fait au nom de la commission spéciale. *Paris: Chamerot & Renouard*, 1899. 74 p. 8°. (Société Nationale d'Agriculture de France.)

Schopper (Theodor). Brenner für Spiritusglühlicht. (Ztschr. f. Heizung, Lüftung u. Beleuchtung. Jahrg. 9, pp. 231-234. *Halle a. S.*, 1905.)

Spiritusglühlicht. (Dinglers polytechnisches Jour. *Stuttgart*, 1898. f°. v. 310, pp. 111-116.)

Veroy (A.) Lampes pour appareils de projection à incandescence par l'alcool. (Rev. tech. année 24, pp. 551-553. *Paris*, 1903.)

CANDLES.

Periodicals.

Corps (Les) gras industriels, journal des fabricants d'huiles, savons, suifs, bougies, etc. . . v. 29-date. *Paris*, 1902-date. 4°.

Current.

Journal der neuesten Fortschritte der Seifensiedererei, der Talg-, Wachs-, Walrath-, Stearin-, und Brillantkerzen-Fabrication. Herausgegeben von Carl Hartmann. v. 4, no. 5. *Weimar*, 1856. 4°.

Seifenfabrikant. Zeitschrift für Seifen-, Kerzen- und Parfümerie-Fabrikation sowie verwandte Geschäftszweige. Organ des Verbandes der Seifenfabrikanten. Hrsg. von C. Deite. v. 17-date (1897-date). *Berlin*, 1897-date. f°.

Current.

General Works.

Braun (Karl). Die Fette und Öle sowie die Seifen und Kerzenfabrikation und die Harze, Lacke, Firnisse mit ihren wichtigsten Hilfsstoffen. [v.] 1. *Leipzig: G. J. Göschen*, 1907. 16°. (Sammlung Göschen. [no. 335].)

Cameron (James). Soaps and candles. *London*, 1888. 12°. (In: Churchill's technological handbooks.)

Duhamel du Monceau (H. L.) Art du chandelier. [*Paris*.] 1764. 1 p.l., 41 p., 3 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers, &c. v. 1.)

— Art du cirier. [*Paris: H. L. Guérin and L. F. Delatour*] 1762. 1 p.l., 113 p., 8 pl. f°. (Acad. Royale des Sciences. Description des Arts et Métiers, &c. v. 3.)

Engelhardt (A.) Handbuch der praktischen Kerzen-Fabrikation. *Wien*, 1887. 12°. (In: Hartlebens Chemisch-technische Bibliothek, Bd. 150.)

Faraday (M.) The chemical history of a candle; edited by William Crookes. *London* [1874]. illus. 12°.

— A course of six lectures on the chemical history of a candle; added, a lecture on platinum; edited by William Crookes. *New York*, 1861. illus. 16°.

Field (F. A.) A light industry—candle making. (Idler. v. 20, pp. 562-571. *London*, 1902.)

Field (L.) Candles. (Internat. Health Exhib. The Health Exhib. literature. *London*, 1884. 8°. v. 12. pp. 53-74.)

Field (L. and F. A.) Candle manufacture. *London*, 1895. map. 8°. (Chem. technol.; ed. by C. E. Groves and W. Thorp. v. 2.)

Holde (). Ueber Untersuchung von Paraffinkerzen. (Mittheil. a. d. königl. tech. Versuchsanstalten zu Berlin. Jahrg. 20, pp. 241-251. *Berlin*, 1902.)

How candles are made. Manufactory of Procter and Gamble, Cincinnati, Ohio. (Scientif. Amer. Suppl. v. 49, pp. 20415-20418. *New York*, 1900.)

Kunst (Die) des Seifensiedens und Lichtziehens. . . *Weimar: B. F. Voigt*, 1856. 2. ed. 12°. (Schauplatz 4.)

Lamborn (Leebert Lloyd). Modern soaps, candles and glycerin. A . . . manual of . . . methods of utilization of fats and oils in the manufacture of soaps and candles, and of the recovery of glycerin. *New York: D. Van Nostrand Co.*, 1906. 1 p.l., (1) vi-xx, 688 p., 2 pl. illus. 8°.

Lenormand (L. L.) Manuel du chandelier, cirier et du fabricant de cire à cacheter, orné de planches. *Paris*, n. d. 18°.

Morfit (Campbell). Treatise on chemistry applied to the manufacture of soap and candles. . . *Philadelphia*, 1860. illus. 8°.

Price's Patent Candle Co. Report of the directors. . . no. 55. (1901.) *London*, 1902. 8°.

Saporta (Antoine de). À Marseille. Savons et bougies. (Rev. d. deux mondes. sér. 5, v. 31, pp. 680-708. *Paris*, 1906.)

Schmidt (C. H.) Die Kerzen- und Seifenfabrikation, nach den neuesten Vervollkommnungen dieses Industriezweiges, oder gründliche Anweisung von Kerzen und Seifen nach der neuern Schnellseifenfabrikation darzustellen. Mit 8 erläuternden Quartaufeln. *Weimar*, 1852. 12°.

Scoffern (John). The chemistry of artificial light; including the history of wax, tallow, and sperm candles, and the manufacture of gas. *London and Glasgow*, 1860. illus. 8°.

ELECTRICITY.

Adams (Alton D.) Cheap electric-light from gas. (Amer. Architect & Building News. v. 67, pp. 20-21. *Boston*, 1900.)

— Cost of light in municipal and private gas and electric light plants. (Municipal Engineering. v. 23, pp. 160-164. *Indianapolis*, 1902.)

— Gas versus electricity. (Electr. World and Engineer. v. 38, pp. 676-678. *New York*, 1901.)

Alglave (E.), and J. BOULARD. La lumière électrique: son histoire, sa production et son emploi dans l'éclairage public ou privé, les phares, les théâtres, l'industrie, les travaux publics, les opérations militaires et maritimes. *Paris*, 1882. 8°.

Allsop (F. C.) Practical electric-light fitting: a treatise on the wiring and fitting-up of buildings deriving current from central station mains, and the laying down of private installations, including the latest edition of the Phoenix fire office rules, by special permission of Mr. Musgrave Heaphy, of the Phoenix fire office. *London: Whittaker & Co.* [189-?] 2 p.l., vii-xv, 275 p., 4 pl. 8°.

American Light and Traction Company. Statement, Dec., 1902; Sept., Dec., 1903; May, Aug., Sept., 1904; Feb., 1905. *New York*, 1902-05. 8°.

Andrews (Leonard). Long flame arc lamps. [Discussion.] 5 pl. (Institut. of Electr. Engineers. Jour. v. 37, pp. 4-49. *London*, 1906.)

Ansböck (Josef). Ökonomische Vergleiche zwischen dem elektrischen Lichte und dem Gaslichte. (Jour. f. Gasbeleucht. *München*, 1903. f°. Jahrg. 51, pp. 471-473.)

Armengaud (J. E.), the elder. Manuel de l'éclairage électrique. *Paris*, 1881. 12°.

Electricity, cont'd.

- Ashley** (Percy). The water, gas, and electric light supply of London. (Annals Amer. Acad. Polit. & Soc. Sci. v. 27, no. 1, pp. 20-36. *Philadelphia*, 1906.)
- Atkinson** (P.). The elements of electric lighting. *New York*, 1892. 7. ed. 12°.
- Ayrton** (Mrs. Hertha). The mechanism of the electric arc. Illus. (Royal soc. of London. Philos. trans. v. 199, ser. A, pp. 299-336. *London*, 1902.)
- Bainville** (A.). Sur les lampes à incandescence. (Bull. Soc. internat. d. électr. sér. 2, v. 5, pp. 363-400. *Paris*, 1905.)
- Nouveaux procédés de fabrication des filaments métalliques. (Industrie électrique. *Paris*, 1908. 4°. année 47, pp. 274-275.)
- Baird** (G. W.). Economy of electric lamps. (Jour. Amer. Soc. of Naval Engineers. *Washington*, 1898. 8°. v. 10, pp. 404-408.)
- Bay City** (Mich.).—*Electric Light Dept.* Annual reports, 13-14. (1900-1901.) [*Bay City*] 1900-1901. 8°.
- Beebe** (Murray C.). Notes on the use of rare earths in electric illuminants. (Proc. Engineers Soc. of West. Penn. v. 21, pp. 160-173. *Pittsburg, Pa.*, 1905.)
- Beleuchtung** (Die) grosser öffentlicher Räume. illus. (Ztschr. f. Elektrotech. u. Maschinenbau. v. 9, pp. 397-399; 443-446. *Potsdam*, 1906.)
- Beleuchtungsfrage** (Die) als Kulturfrage. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 119-121. *München*, 1900.)
- Belfast** electric lighting. (Electr. Engineer. (v. 31.) n. s., v. 25, pp. 151-152. *New York*, 1900.)
- Bell** (Louis). Methods of illumination. (Electr. Rev. v. 40, pp. 33-37. *New York*, 1902.)
- (Transac. Amer. Inst. of Electr. Engineers. v. 19, pp. 93-115. (Monthly issue.) *New York*, 1902.)
- Bell** (Louis), and JAMES T. AYER. Report of the National Electric Light Association's committee on standard candle-power of incandescent lamps. (Electr. Rev. v. 36, p. 601. *New York*, 1900.)
- Bell** (Louis), and others. The illumination of the building of the Edison Electric Illuminating Company of Boston. (Electr. Rev. v. 51, pp. 705-712. *New York*, 1907.)
- Bellon** (Paul). Fabrication des lampes électriques à incandescence. (Bull. de l'inspection du travail. Année 10, pp. 165-177. *Paris*, 1902.)
- Bemis** (E. W.). Municipal electric lighting. (City Gov't. *New York*, 1898. 4°. v. 5, pp. 99-100.)
- Bentivoglio** (Cornelio). Nuova lampada ad arco trifase. (Assoc. elettrotec. ital. Atti. v. 11, pp. 53-62. *Milano*, 1907.)
- Bernbach** (W.). Das elektrische Bogenlicht. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 45, pp. 402-406; 429-432; 492-495; 506-508; 524-527. *München*, 1902.)
- Berninger** (Alois). Vergleichende Untersuchungen an Bogenlampenkohlen. (Kais. kön. techn. Gewerbe-Museums in Wien. Mitteil. *Wien*, 1907-08. 8°. n. s., Jahrg. 17, pp. 157-166; Jahrg. 18, pp. 70-76.)
- Berthier** (A.). L'éclairage électrique économique. Les nouveaux modes d'éclairage électrique, arc, incandescence, vapeur de mercure. *Paris: H. Dunod & E. Pinat*, 1908. 2 p.l., 270 p. 4°.
- Bing** (Julius). Der elektrische Lichtbogen. Mit 52 Abbildungen. *Zürich: A. Raustein*, 1905. 82 p. 8°. (Technische Abhandlungen aus Wissenschaft u. Praxis... Hft. 7.)
- Birrenbach** (H.). Theorie und Anwendung des elektrischen Bogenlichtes. Mit 266 Abbildungen. *Hannover: Gerbüder Jänecke*, 1903. viii, 350 p. 8°.
- Blondel** (André). Properties and industrial applications of the electric arc, produced by means of electrodes of carbon mixed with mineral substances. [With discussion.] 3 pl. (Transac. Internat. Electr. Congress, St. Louis, 1904, v. 2, pp. 731-767. *Albany, N. Y.*, 1905.)
- Propriétés et applications industrielles de l'arc électrique produit au moyen d'électrodes en charbons mélangés de substances minérales. illus. (Éclairage électrique. v. 50, pp. 372-381; 407-419. *Paris*, 1907.)
- Remarques sur les phénomènes des réseaux; influence des propriétés de l'arc électrique. (Bull. Soc. internat. d. électr. sér. 2, v. 5, pp. 299-326; 549-577. *Paris*, 1905.)
- Sur le mécanisme de l'arc électrique entre charbons d'après un mémoire de Mme Hertha Ayrton. (L'éclair. électr. v. 38, pp. 15-23. *Paris*, 1904.)
- Bochet** (). Discussion sur les lampes à arc à bas voltage. (Bull. Soc. internat. d. électriciens. v. 17, pp. 100-106. *Paris*, 1900.)
- Bolton** (Werner von). Über electrodisches Leuchten und eine neue spektroskopische Methode. (Ztschr. f. Elektrochemie. Jahrg. 9, pp. 913-922. *Halle a. S.*, 1903.)
- Bordoni** (Ugo). Sul calcolo dell' illuminazione prodotta dalle superficie diffondenti. (Assoc. elettrotec. ital. Atti. *Milano*, 1908. 8°. v. 12, pp. 265-290.)
- Boston**.—*Mayor*. Message... relative to public electric lighting, and transmitting a copy of an agreement for the extension of the existing contract between the Boston Electric Light Company and the City of Boston, 1898. n. t. p. [*Boston: Gen. Elec. Co.*, 1899.] 1 p.l., 62 p. 12°.
- Boughton** (Judson H.). Public lighting service, corporate and municipal: a study of the cost of electric stations. (Engineering Mag., v. 34, pp. 311-324. *New York*, 1907.)
- Bower** (G. S.), and W. WEBB. The law relating to electric lighting. *London*, 1889. 2. ed. 12°.
- Bragstad** (S.). Versuche über Oeconomie und Lebensdauer von Glühlampen für 200 Volt Spannung. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. *München*, 1898. 1°. Jahrg. 42, pp. 9-11.)
- Briggs** (Robert). The absolute economy of electric lighting. n. p. [1880?] 6 p. 8°.
- Repr.: Journal of the Franklin Institute, September, 1880.

Electricity, cont'd.

Brooklyn Household Electric Lighting Company. The light of the future. Prospectus. [*Brooklyn*, 1886?] 2 l. 24°.

Brush (Edward Hale). Electrical illumination at the Pan-American exposition. (Scientif. Amer. Suppl. v. 51, pp. 20943-20944. *New York*, 1901.)

Buisson (H.) Influence de la lumière sur les propriétés électriques superficielles. (L'éclairage électr. v. 29, pp. 7-15. *Paris*, 1901.)

Burnett (H. D.) The incandescent electric lamp. (Work. v. 21, no. 617, p. 2; no. 619, pp. 34-35, 67-68. *London*, 1901.)

Cady (F. E.) The relation between candle-power and voltage of different types of incandescent lamps. [With discussion.] (Illum. Engin. Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 459-481.)

Caledoniensis. Gas and the electric light. *Edinburgh: MacLachlan & Stewart*, 1879. 15 p. 8°.

Capitant (H.) L'éclairage électrique et la force motrice. (Cong. de la houille blanche. Sept., 1902. Compte rendu. v. 1, pp. 575-584. *Grenoble*, 1902.)

Casey (Charles Claude). Municipal lighting at St. Louis. Six municipal plants for lighting public buildings and to operate a municipal railway. illus. (Municipal Jour. & Engineer. *New York*, 1908. f°. v. 24, pp. 209-211.)

Chateau (). Éclairage électrique d'une partie des terre-pleins de rive gauche du port de Rouen. 1 diag. (Annales d. ponts et chaussées. Partie 1, sér. 7, v. 8, trimes. 1, pp. 30-40. *Paris*, 1899.)

Circolare del ministero della pubblica istruzione dei 12 gennaio 1901 sulle misure di sicurezza da osservarsi nell'impianto e nell'esercizio dell'illuminazione elettrica dei monumenti nazionali. (Reale Istituto d'Incoraggiamento di Napoli. Atti. ser. 5, v. 5 (v. 55), allegato B, pp. lix-lxii. *Napoli*, 1904.)

City (The) of London Electric Lighting Company. (Engineer. *London*, 1899. f°. v. 87, pp. 232-233; 458-460.)

Clarival (). De l'éclairage électrique dans les opérations de nuit. (Jour. d. Sci. Militaires. *Paris*, 1898. 8°. Sér. 9, v. 71, pp. 434-456.)

— La lumière électrique et son emploi à la guerre. (Jour. d. sci. militaires. Sér. 10, v. 2, pp. 259-278; 441-460; v. 3, pp. 84-100. *Paris*, 1899.)

Claudius (H.) Über die Berechnung der Wärme in Elektrisch-Lichtleitungen für Praktiker. *Wien*, 1889. 8°.

Clerici (Carlo). Lampada a incandescenza a filamento metallico. (Assoc. elettrotec. ital. Atti. v. 11, pp. 137-148. *Milano*, 1907.)

Concours de composition décorative ouvert par la Société d'encouragement à l'art et à l'industrie, pour un flambeau électrique de bureau. (Rev. de l'art, ancien et moderne. *Paris*, 1898. 4°. v. 4, pp. 83-84.)

Correspondence and reports on the subject of comparative trials of electric lights, at the South

Foreland, Aug. 1876 to July 1877. n. p. [1877?] 22 p. f°.

Extr.: Report of Trinity House, London.

Cottrell (Henry E. P.) Incandescent lamp and transformer construction in America. (Engineer. v. 88, pp. 364-366; 387-388. *London*, 1899.)

County (The) of London Electric Lighting Company. (Electr. World and Engineer. v. 35, pp. 465-472. *New York*, 1900.)

Couriot (Henry), and J. MEUNIER. Recherches sur l'action des conducteurs électriques incandescents et de l'étincelle électrique dans les mélanges grisouteux. (Rev. univers. d. mines, de la métallurgie, des trav. pub., etc. année 49, sér. 4, v. 10, pp. 215-223. *Liège*, 1905.)

Cose (E.) Étude comparative sur le pouvoir éclairant du gaz et de l'électricité. Conférence faite... 27 février 1879 devant MM. les membres de l'académie nationale. n. p., 1879. 13 p., 1 l., 19 pl. 8°.

Cravath (James Raley), and VAN RENSSSLAER LANSINGH. The effect of acid frosting and enclosing globes upon the life of incandescent electric lamps. (Electr. World. v. 47, pp. 567-568. *New York*, 1906.)

— An example of house lighting design. (Electr. World. v. 47, pp. 717-720. *New York*, 1906.)

— The lighting of churches. (Electrical World. v. 48, pp. 644-647. *New York*, 1906.)

— The lighting of large public rooms. (Electrical World. v. 48, pp. 14-18. *New York*, 1906.)

— The lighting of living rooms and parlors. (Electr. World. v. 47, pp. 29-33. *New York*, 1906.)

Crocker (F. B.) Electric lighting; a practical exposition of the art for the use of engineers, students, and others interested in the installation or operation of electrical plants. *New York: D. Van Nostrand Co.*, 1892. 2 v. 2. ed. 8°.

Crompton (R. E.) The electric light for industrial uses. *London*; n. d. 8°.

Cruveilhier (Jean). Les concessions d'éclairage. (Rev. générale d'administration. Année 1898, v. 3, pp. 5-20; 129-140; 257-272; 389-412; année 1899, v. 1, pp. 14-29; v. 2, pp. 21-33; 142-154. *Paris*, 1898-99.)

Csudnochowski (Walther Biegon von). Das elektrische Bogenlicht. Seine Entwicklung und seine physikalischen Grundlagen. Mit 397 Abbildungen im Text und auf 29 Tafeln und 134 Tabellen. *Leipzig: S. Hirzel*, 1906. x, 1 l., 698 p., 29 pl. 4°.

— Das Verhalten beweglicher cylindrischer Eisenkerne in Doppelspulen: ein Beitrag zur Theorie der Differentialbogenlampe. (Physikal. Ztschr. Jahrg. 5, pp. 205-210. *Leipzig*, 1904.)

Danville (Va.)—*Water, Gas and Electric Light Dept.* Annual reports, 28-31. 1903-1906 7. *Danville* [1904-1907]. 8°.

Day (R. E.) Electric light arithmetic. (In: Dynamic electricity. *New York*, 1884. 16°. pp. 111-167.) (Van Nostrand's science series, no. 71.)

— *London: Macmillan & Co.*, 1882. vi, 2 l., 80 p. 8°.

Electricity, cont'd.

Depres (Marcel). Nouveau régulateur de lampe à arc. (Le génie civil. *Paris*, 1899. f°. v. 34, pp. 186-187.)

Detroit (Mich).—*Public Lighting Commission*. Annual report, 1-12, 1895/6-1906/7. *Detroit*, 1896[-1907]. 8°.

ANALYSIS of the seventh annual report of the Public Lighting Commission, Detroit, Mich. (Electr. World & Engineer. v. 41, pp. 354-358. *New York*, 1903.)

Doane (Samuel Everett). Important considerations in lamp tests when determining the best available lamp for central station use. (Electrical World. *New York*, 1898. f°. v. 31, pp. 785-787.)

— A resumé of incandescent electric lamp exhausting. (Electrical World and Engineer. v. 43, pp. 963-965. *New York*, 1904.)

Doherty (Henry L.), and others. What efficiency lamp should be used, and how may this efficiency be determined for any particular station [a discussion]. (Electr. Rev. v. 40, pp. 683-684; 710-713; 763-765. *New York*, 1902.)

Dortmund (Germany).—*Elektrizitätswerk*. Bericht über den Betrieb des Elektrizitätswerkes, 3-4 (1900/1-1901/2), 6-9 (1903/4-1906/7). *Dortmund*, 1901-1907. 4°.

Dow (Alexander). Public lighting in relation to public ownership and operation. (Electrical World. *New York*, 1898. f°. v. 31, pp. 738-740.)

Dow (J. S.) The sources of error in the Harcourt 10-C. P. Pentane standard. (Electr. Rev. v. 59, pp. 491-493. *London*, 1906.)

Drake (Bernard M.) Some practical hints on the production and use of electricity for lighting country houses. (Electrical Engineer. *London*, 1899. 4°. n. s., v. 23, pp. 141-143.)

— (Jour. Roy. Inst. of British Architects. *London*, 1898. 4°. Ser. 3, v. 6, pp. 81-90.)

Dredge (J.), and others. Electric illumination ... with ... specifications having reference to electric lighting by W. L. Wise. *New York: J. Wiley & Sons* [pref. 1882-85]. 2 v. 4°.

Du Moncel (Théodore Achille Louis), Count. L'éclairage électrique. *Paris*, 1880. 2. ed. 12°. (Bibliothèque des merveilles.)

Du Moncel (Théodore Achille Louis), Count, and W. H. PREECE. Incandescent electric lights, with particular reference to the Edison lamps at the Paris exhibition... *New York*, 1882. 16°. (Van Nostrand's science series, no. 57.)

Dyke (G. B.) On the flux of light from the electric arc with varying power-supply. 1 pl. (London, Edinb. and Dub. Philosoph. Maga. ser. 6, v. 10, pp. 216-225. *London*, 1905.)

— (Phys. Soc. of Lond. Proc. v. 19, pp. 616-626. *London*, 1905.)

— One the practical determination of the mean spherical candle-power of incandescent and arc lamps. 1 pl. (Lond., Edinb. & Dub. Philosoph. Maga. ser. 6, v. 9, pp. 136-147. *London*, 1905.)

— Phys. Soc. of Lond. Proc. v. 19, pp. 399-415. *London*, 1905.)

Éclairage électrique du Palais Bourbon, à Paris. 1 pl. (Génie Civil. *Paris*, 1898. f°. v. 33, pp. 312-314.)

Edison Electric Illuminating Co., Boston. Report of the board of directors to the stockholders at their 3-4, 6-20 annual meeting. Jan. 1889-Oct. 1905. *Boston*, 1889-1905. 8°.

Edison Electric Illuminating Co., Brooklyn. Annual report, 1896-98. [*Brooklyn*, 1896-98.] 8°.

Edison Electric Illuminating Co., New York. Annual report... for 1884-98. [*New York*, 1884-99.] 8°.

Edison General Electric Company. Annual report, nos. 2-3 (1890-91). [*New York*, 1891-92.] 8°.

Edmands (S. S.) Electric light from rubbish in New York City. (Engineer. v. 42, pp. 577-580. *Chicago*, 1905.)

A description of the combined rubbish incinerator and electric lighting plant at Delancey Slip, Manhattan.

Electric heating and lighting in the Carnegie residence, New York. (Engineering Rec. v. 46, pp. 590-592. *New York*, 1902.)

Electric (The) light in the studio. (Wilson's Photo. Maga. v. 39, pp. 450-451. *New York*, 1902.)

Electric lighting in the Chicago peace jubilee. (Electrical World. *New York*, 1898. f°. v. 32, pp. 439-440.)

Electric (The) lighting of the city of Glasgow. (Electrical Engineer. v. 32 (n. s. 26), pp. 410-413; 438-442. *London*, 1900.)

Electric (The) lighting of the city of London. (Engineer. v. 87, pp. 642. *London*, 1899.)

Electric (The) lighting of Drury Lane Theatre Royal. (Electrician. v. 52, pp. 640-644. *London*, 1904.)

Electric lighting of the greater America exposition. (Electr. Rev. v. 35, p. 5. *New York*, 1899.)

Electric (The) lighting industry of the United States. Some hitherto unpublished facts and figures. (Electr. Rev. v. 39, p. 573. *New York*, 1901.)

Electric lighting in Pretoria. (Electr. Engineer. v. 31, (n. s. v. 25), pp. 189-190. *London*, 1900.)

Electric lighting at Shanghai. (Electr. Engineer. v. 31 (n. s. v. 25), p. 526. *London*, 1900.)

Electric (The) "tested lamp" company. (Electr. Engineer. v. 30 (n. s. v. 24), pp. 550-553. *London*, 1899.)

Elektrische (Die) Glühlampe. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 44, pp. 323-326. *München*, 1901.)

Elektrisches Lichtgeräth. (Kunst u. Handwerk. Jahrg. 49, p. 161. *München*, 1899.)

Enclosed arc lamps. (Sci. and Industry. v. 7, pp. 404-408. *Scranton, Pa.*, 1902.)

Engineering Standards Committee. — *Sub-Committee on Physical Standards*. British standard specification for carbon filament glow lamps. *London: C. Lockwood & Son*, 1906. 11 f., 1 tab. f°. (Engineering Standards Committee. Interim report, no. 33.)

Electricity, cont'd.

F. (P.) The manufacture of incandescent lamps at the World's Fair, St. Louis. (Electr. Rev. v. 45, pp. 121-124. *New York*, 1904.)

Farmer (Moses Gerrish). On the electric light. *New York*, 1879. 8°.

Field (C. J.) Latest developments in Edison central station practice at Brooklyn, N. Y. n. p., 1889. 19 p. sq. 4°.

Fleming (J. A.) Electric lamps and electric lighting. *London*, 1894. 8°. (Electrician series.)

— On large-bulb incandescent electric lamps as secondary standards of light. (Electrical Engineer. v. 40 (n. s. v. 34), pp. 301-303. *London*, 1904.)

— The photometry of electric lamps. (Engineering. v. 75, pp. 128-130; 159-162; 193-194; 226-228; 259. *London*, 1903.)

— (Jour. Inst. of Electr. Engineers. v. 32, pp. 119-171. *London*, 1903.)

— On the ratio between the mean spherical and the mean horizontal candlepower of incandescent electric lamps. (London, Edinb. and Dub. Philosoph. Maga. ser. 6, v. 10, pp. 208-216. *London*, 1905.)

Fodor (Etienne de). Über elektrische Tarife. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 49-53. *München*, 1905.)

Foerster (F.) Elektrische Lampen und elektrische Anlagen. *Berlin*: L. Marcus, 1901. 240 p. 12°. (In his: Die Elektrotechnische Praxis. *Berlin*, 1900-01. 12°. Bd. 2.)

Foligno (Italy).—*Amministrazione Separata dell' Impianto Elettrico*. Regolamenti e tariffe per la concessione di energia elettrica per forza motrice e per luce. *Foligno*: Cuoperativa Tipografica, 1898. 27 p., 4 l. 8°.

— Relazione sul bilancio preventivo. 1899. *Foligno*, 1898. 4°.

Fontaine (H.) Éclairage à l'électricité—renseignements pratiques. *Paris*, 1879. 2. éd. 8°.

Franklin Institute of the State of Pennsylvania. International electrical exhibition, 1884. Report of the examiners of section vi. (Sec. iv-B of the catalogue.) Carbons for arc-lamps. *Philadelphia*, 1885. 8°.

Gaehr (Paul F.) The photometry of arc-lamps. (Sibley Jour. of Mechanic. Engineering. v. 18, pp. 165-168. *Ithaca*, 1904.)

Gebhard (G. F.) Arc lights in the drafting room. (Electr. Rev. v. 35, p. 319. *New York*, 1899.)

General Electric Company. Annual report. Nos. 1-16. [*Schenectady*] *N. Y.*, 1893-1908. 8°.

— Enclosed arc lamps. *Schenectady*, 1898. 1 p. l., 5-58 p. 12°.

— Improved brush arc lamps. [*Schenectady*, *N. Y.*: Gen. Elect. Co., 1898. 39 p. 12°.

— The inspectors in an arc lamp factory. *Schenectady*, *N. Y.*: Gen. Elect. Co., 1900. 14 p. 12°.

Gibbins (A. H.) The commercial and business aspects of municipal electricity supply. A practical handbook for the use of electrical en-

gineers to municipal corporations and members of municipal electricity committees. *Bradford*: The Author, 1899. x, 1 l., 270, xiii-xx pp. f°.

Gleason (E. P.) Mfg. Co. Illustrated catalogue of electrical appliances for arc and incandescent electric lighting. n. t. p. [*New York*, 188-?] 108 p. 8°.

Gluehlampen für hohe Spannungen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, p. 81. *München*, 1900.)

Godinet (A.) L'éclairage. (Cong. de la houille blanche. Sept., 1902, Compte rendu. v. 1, pp. 357-362. *Grenoble*, 1902.)

Gordon (Mrs. J. E. H.) Decorative electricity... with a chapter on fire risks, by J. E. H. Gordon... *London*, 1892. New ed. 8°.

Gordon (J. E. H.) Practical treatise on electric lighting. *London*, 1884. 8°.

Gosselin (X.) Récents dispositifs pour l'éclairage par arc. (Bull. Soc. internat. d. électriciens. v. 16, pp. 443-467. *Paris*, 1900.)

Great Britain.—*Board of Trade*. Electric lighting acts, 1882 and 1888. Special report... under section 1 of the... act, 1888. [Battersea: Freshwater and Totland: Marylebone: Royal Leamington Spa: Staines, Egham and Chertsey:—electric lighting orders, 1900.] *London*: Darling & Son, Ltd., prtrs., 1900. 6 p. f°.

— Electric lighting acts, 1882 to 1902. Report respecting the applications to and proceedings of the Board of Trade under the... Act... (1899-1907). *London* [1900-1908]. f°.

— Electric lighting provisional orders. Memorandum stating the nature of the proposals... in the... (no. 1) bill. *London*: Eyre & Spottiswoode, prtrs. [1900] 1 l. f°. (H. of C. pap. 120.)

— In the... (no. 2) bill. H. of C. pap. 121.)

— In the... (no. 3) bill. 2 p., 1 l. (H. of C. pap. 127.)

— In the... (no. 4) bill. 2 p., 1 l. (H. of C. pap. 140.)

— In the... (no. 5) bill. 4 p. (H. of C. pap. 141.)

— Form of provisional order under the electric lighting acts, 1882 and 1888. *London*: Darling & Son, Ltd., prtrs., 1899. 8 p. f°.

— Special report by the Board of Trade under section 1 of the electric lighting act, 1888. City of London electric lighting. *London*: Darling & Son, Ltd., prtrs., 1899. 14 p. f°.

— Special report of the Board of Trade under section 1 of the electric lighting act, 1888. Gateshead electric lighting order. *London*: Darling & Son, Ltd., prtrs., 1899. 4 p. f°.

Great Britain.—*Committee on Supply of Electricity Bill*. Report from the select committee of the House of Lords on Supply of Electricity bill [H. L.]; together with the proceedings of the committee, and minutes of evidence. *London*: Wyman & Sons, Ltd., prtrs., 1904. x, 115 p. 4°. (H. of C. pap. 354.)

— Index to the report... pp. 117-131.

Great Britain.—*Electric Lighting (London) Bill Committee*. Report from the select committee on Electric Lighting (London) bill; together with

Electricity, cont'd.

the proceedings of the committee, minutes of evidence, and appendix. *London: Wyman & Sons, Ltd., prtrs., 1904.* viii, 48 p. f°. (H. of C. pap. 220.)

Great Britain.—*London County Council Electric Supply Bill Committee.* Minutes of evidence [and speeches] taken before the Select Committee of the House of Commons [May 1–June 28, 1906]. [*London, 1906.*] vii, 954 p., 1 l., 223 (1) p., 1 tab. f°.

Grimsehl (E.) Die elektrische Glühlampe im Dienste des physikalischen Unterrichts. *Berlin: J. Springer, 1904.* 60 p. 4°. (Zeitschrift für d. physikalischen und chemischen Unterricht. Sonderhefte. Abhd. z. Didaktik u. Philos. d. Naturwissenschaft. Bd. 1, Heft 1.)

Guérin (H.) Nouveau type de lampe à arc à charbons carbo-minéraux. (*Génie civil.* v. 52, pp. 96–98. *Paris, 1907.*)

Guy (A. F.) Electric light and power, giving the result of practical experience in central-station work. [*London:*] *Biggs & Co., 1894.* 346 p., 3 l. illus. 12°.

Hallwachs (W.) Über die lichtelektrische Ermüdung. (*Annal. d. Phys.* v. 23, pp. 459–516. *Leipzig, 1907.*)

— Über die Strahlung des Lichtbogens. (*Annalen d. Physik.* ser. 4, v. 13, pp. 38–64. *Leipzig, 1904.*)

Hammer (William J.) Three phase Cruto and Ganz lamps, Osmium and Nernst lamps. (*Jour. Franklin Inst.* v. 155, pp. 337–340. *Philadelphia, 1903.*)

Hammond (Robert). The commercial aspects of electric lighting in Great Britain. (*Engineering Maga. New York, 1899.* 8°. v. 16, pp. 624–632.)

— The electric light in our homes. *London [1884].* 12°.

Handcock (H. W.), and A. H. DYKES. Electric supply prospects and charges as affected by metallic-filament lamps and electric heating. (*Electr. Engineer. London, 1908.* f°. v. 47 (n. s. v. 41), pp. 525–526, 542–548.)

— (Inst. Electr. Engineers. *Jour. London, 1908.* 8°. v. 41, pp. 332–394.)

Hastings (Eng.)—*Electricity Department.* Accounts, 1899–1900, 1902–1905/6. *St. Leonards-on-Sea, Hastings, 1900–1906.* 8°.

Hedges (K.) Useful information on electric lighting. *London, 1882.* 3. ed. 16°.

Heim (Karl). Gas oder Electricität? Eine zeitgemässe Betrachtung zur Beleuchtungsfrage... *Hannover: M. Jänecke, 1907.* 32 p. 8°.

Heinke (C.) Untersuchungen am Wellenstrom Lichtbogen. (Verhandl. d. Vereins z. Beförderung d. Gewerbeisses. Abhandl. Heft 10 (Dec., 1904), pp. 403–428. *Berlin, 1904.*)

Hersog (Josef), and C. P. FELDMANN. Handbuch der elektrischen Beleuchtung. *Berlin: J. Springer, 1898.* xii, 522 p., 4 plans. 8°.

— Mit 707 Figuren. *Berlin: J. Springer, 1907.* xii, 765 (1) p., 4 plans. 3. ed. 8°.

Higgs (Paget). Candle-power of the electric light. *New York, 1882.* 8°.

— Electric light in its practical application. *London, 1879.* ill. 8°.

Hoho (Paul). Principles of a new method of electric lighting. (*Electr. World and Engineer.* v. 41, pp. 517–519. *New York, 1903.*)

Holyoke (Mass.)—*Gas and Electric Department.* Annual reports, 1–5. 1903–1907. *Holyoke, 1904–1908.* 8°.

Hopkinson (John). Original papers by the late J. Hopkinson... Edited with a memoir by B. Hopkinson. *Cambridge: The University Press, 1901.* 2. v. illus., 2 port. 8°.
v. 1.—Technical papers.
v. 2.—Scientific papers.

— Some points in electric lighting. (In: *Dynamic electricity. New York, 1884.* 16°. pp. 1–73.) (Van Nostrand's science series, no. 71.)

Hoppe (Fritz). Projektierung und Betrieb von elektrischen Beleuchtungs- und Kraftübertragungs-Anlagen. Als Hand- und Lehrbuch bearbeitet... Mit... 53 Tafeln... *Karlsruhe i. B.: F. Gutsch [1907].* xv, 608 p. illus. f°.
Atlas of pl. in pocket.

— Vergleich der verschiedenen Bogenlampenarten und Bogenlampenschaltungen in Bezug auf ihre Wirtschaftlichkeit. (*Elektrotechn. Ztschr. Jahrg. 26, pp. 834–839. Berlin, 1905.*)

Howatt (John). Modern arc lamps. (*Amer. Electr.* v. 17, pp. 185–188. *New York, 1905.*)

Howell (John W.) The incandescent lamp of today. *Transac. Amer. Inst. of Electr. Engineers.* v. 18, pp. 923–925. *New York, 1901.*)

Huels (Frederick William). A comparison of the effects of frequency on the light of incandescent and Nernst lamps. (Univ. of Wisconsin. *Bull. Engineering Ser. Madison, 1907.* 8°. v. 3, pp. 401–445.)

Hundhausen (Rudolf). Verbands-Normalien und Kaliberlehren für Lampenfüsse und Fassungen mit Edison-Gewindekontakt. (*Elektrotech. Ztsch. Jahrg. 21, pp. 921–924. Berlin, 1900.*)

Hutchinson (Cary T.) Report to the commissioner of the Department of Water Supply, Gas and Electricity on the cost of building and operating an electric plant for the public lighting of the boroughs of Manhattan and Bronx... May 11, 1903. [*New York, 1903.*] 13 p. 8°. (New York City. Water Supply, Gas and Electricity Department.)

Hyde (Edward P.), and H. B. BROOKS. An efficiency meter for electric incandescent lamps. 1 pl. (*Bull. Bureau of Standards.* v. 2, pp. 145–160. *Washington, 1906.*)

Contains references to other articles on this subject.

— (Electr. World and Engineer. v. 46, pp. 942–945. *New York, 1905.*)

Hyde (Edward P.), and F. E. CADY. A comparative study of plain and frosted lamps. 2 pl. (U. S. Dept. Commerce and Labor. Bureau of Standards. *Bull. Washington, 1907.* 8°. v. 4, pp. 91–120.)

— The determination of the mean horizontal intensity of incandescent lamps by the rotating lamp method. (*Electr. World.* v. 48, pp. 956–959. *New York, 1906.*)

Electricity, cont'd.

— On the determination of the mean horizontal intensity of incandescent lamps. (U. S. Dept. Comm. and Lab. Bull. Bur. Standards. v. 3, pp. 357-369. *Washington*, 1907.)

— On the determination of the mean horizontal intensity of incandescent lamps by the rotating lamp method. illus. 1 pl. (U. S. Dept. of Commerce and Labor. Bureau of Standards. Bull. v. 2, pp. 415-437. *Washington*, 1906.)

Illumination of Seventh Avenue, Manhattan Borough, New York City. illus. (Electr. World. *New York*, 1908. 4°. v. 52, pp. 995-998.)

Improved (An) apparatus for arc-light photometry. (Electr. World and Engineer. v. 38, pp. 549-551. *New York*, 1901.)

Indirekte Beleuchtung von Schul- und Zeichensälen mit Gas- und elektrischen Bogenlicht. Bericht über Versuche in München, erstattet von der auf Veranlassung des Deutschen Vereins von Gas- und Wasserfachmännern gebildeten Kommission. *München: R. Oldenbourg*, 1905. 58 p. 8°.

Jackson (F. Hamilton). Electric light fittings of today. (Maga. of Art. n. s. v. 1 (1903), pp. 540-542, 585-590; n. s. v. 2 (1903), pp. 58-63. *London*, 1903.)

James (Edmund J.) Municipal gas and electricity in a typical German city—Halle a. S. (Municipal Affairs. v. 4, pp. 574-594. *New York*, 1900.)

Janet (P.) Étude des variations d'intensité lumineuse dans une période, des lampes à incandescence alimentées par courants alternatifs. (Bull. Soc. internat. d. électriciens. sér. 2, v. 1, pp. 615-635. *Paris*, 1901.)

Jehl (F.) The manufacture of carbons for electric lighting and other purposes. A practical handbook, giving a complete description of the art of making carbons, electrodes, &c., the various gas generators and furnaces used in carbonising; with a plan for a model factory. *London: "The Electrician" Pr. & Pub. Co.* [1899] ix, 232 p., 1 plan. 8°. (Electrician series.)

Jacobi (F. C.) Luce e forza elettrica. 1 pl. (Annali della Soc. degli ingegneri e degli architetti italiani. Pte. 2. *Roma*, 1898. 8°. Anno 13, pp. 287-310.)

Kennard (E. G.) Comparative costs of gas and electric lighting. (Elec. Engineer. n. s. v. 39, pp. 540-542; 573-576; 612-615. *London*, 1907.)

— Prix comparatif de la lumière du gaz et de l'électricité. (Éclairage électr. v. 52, pp. 366-374, 406-411. *Paris*, 1907.)

Kennedy (B. W.) Electric transmission of power and electric lighting, from the point of view of the mechanical engineer. 1 pl. (Amer. Soc. Naval Engineers. Jour. v. 6, pp. 550-584. *Washington*, 1894.)

Kennelly (A. E.) A brief theory of the reduction in the service life of frosted incandescent lamps. (Electrical World. v. 49, pp. 987-988. *New York*, 1907.)

— A new graphic method for determining the mean spherical intensity of a lamp by the length of a straight line when the curve of mean meridional

intensity is given. (Electr. World. *New York*, 1908. 4°. v. 51, pp. 645-651.)

Knight (John Henry). Electric light for country houses. A practical handbook on the erection and running of small installations, with particulars of the necessary cost of plant and working. *London: C. Lockwood & Son*, 1897. 2 p.l., 76 p., 1 pl. 12°.

Kruess (H.) Die elektro-technische Photometrie. *Wien*, 1886. 12°. (Elektro-tech. Bibl., Bd. 32.)

— Die Verwendung des elektrischen Bogenlichtes in Projektions- und Vergrößerungsapparaten. (Physikal. Ztsch. Jahrg. 3, pp. 428-433. *Leipzig*, 1902.)

L. (F.) L'éclairage électrique par moulins à vent. (L'industrie électr. *Paris*, 1908. 1°. Année 17 (1908, v. 2), pp. 561-564.)

Ladoff (Isador). The electrolytic and metallic arc. (Illuminating Engineer. v. 1, pp. 521-526; 612-624. *New York*, 1906.)

— The metallic arc. (Electr. World and Engineer. v. 45, pp. 757-759. *New York*, 1905.)

Laffargue (J.) Éclairage électrique de la chambre des députés à Paris. (La nature. *Paris*, 1898. 4°. Année 26, pp. 390-394.)

Langlois (V.) Matériel de l'éclairage électrique. (Mém. et compte rendu des travaux de la Soc. d. ingénieurs civils de France. *Paris*, 1893. 8°. Année 51, sér. 5. Cinquantenaire, 1848-1893. pt. 2, pp. 816-826.)

Lauriol (). Essais faits à l'usine municipale des Halles sur les lampes à incandescence à 110 volts et à 220 volts. (Bull. Soc. internat. d. électr. sér. 2, v. 5, pp. 269-274. *Paris*, 1905.)

Leboucq (Marcel). Note sur l'éclairage par incandescence au point de vue d'une bonne utilisation du réseau. (Soc. belge d'électriciens. Bull. mensuel. v. 23, pp. 542-549. *Bruxelles*, 1906.)

Lefèvre (J.) L'éclairage: éclairage électrique. *Paris: Masson & Cie.* [1896] 192 p., ill. 12°. (Encycl. scient. d. aide-mémoire, sect. de l'ing.)

Legros (Léon). Berechnung eines städtischen Lichtverteilungsnetzes. *Zürich: A. Raustein*, 1904. 40 p. 8°. (Technische Abhandlungen aus Wissenschaft u. Praxis... Hft. 3.)

Lénart (de). Lampe à arc alternatif. (Bull. Soc. internat. des électriciens. v. 17, pp. 235-237. *Paris*, 1900.)

Léonard (C.) Variations, dans une période, du flux lumineux émis par un arc voltaïque alimenté par courants alternatifs. (L'éclair. électr. v. 42, pp. 241-250. *Paris*, 1905.)

Leroy-Beaulieu (Paul). De l'abaissement du prix du gaz et du prix de l'électricité à Paris. (L'économiste français. Année 27, v. 1, pp. 731-739. *Paris*, 1899.)

— Le gaz et l'électricité à Paris. (L'économiste français. année 30 (1902, v. 1), pp. 101-103. *Paris*, 1902.)

— Le régime du gaz et de l'électricité à Paris. (L'écon. français. année 32, v. 2, pp. 897-899. *Paris*, 1904.)

Liebethal (Emil). Lichtvertheilung und Methoden der Photometrirung von elektrischen Glüh-

Electricity, cont'd.

lampen. (Zeitschr. f. Instrumentenkunde. Jahrg. 19, pp. 193-205; 225-240. *Berlin*, 1899.)

Lichtvertheilung und Methoden der Photometrierung von elektrischen Glühlampen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 154-156. *München*, 1900.)

Lighting of the state capitol at Harrisburg, Pa. illus. (Electrical World. v. 40, pp. 229-235. *New York*, 1907.)

Lighting (The) system of the Chicago Edison Company. (Electr. Rev. v. 40, pp. 42-52. *New York*, 1902.)

Lindale (Van Sinderen). Rate regulation of gas and electric lighting. *New York: The Banks Law Pub. Co.*, 1906. v. 165 p. 8°.

Linker (A.) Bauart und Eigenschaften elektrischer Glühlampen. (Deut. Tech.-Zeitung. *Berlin*, 1908. 4°. Jahrg. 25, pp. 423-426. 445-450.)

Lodian (L.) Gas and electricity in Russia and Siberia. (Amer. Gas-Light Jour. v. 72, pp. 202-203. *New York*, 1900.)

Loewenthal (Max). Lighting and railway development on Staten Island. (Electr. World and Engineer. v. 38, pp. 1053-1058. *New York*, 1901.)

Lombardi (L.), and G. MELAZZO. Some stroboscopic observations on the alternating-current arc. 2 pl. (Transac. Internat. Electr. Congress, St. Louis, 1904. v. 2, pp. 802-810. *Albany, N. Y.*, 1905.)

London.—Local Government and Statistical Dept. Electricity supply undertakings. Analysis of the accounts... 1901/2-1902/3. *London*, 1903-1904. f°.

Lumière (La) électrique et l'éclairage au gaz. *Paris: A. Pougin*, 1877. 36 p. 8°.

Repr.: Journal des usines à gaz, 1877.

M. Über "Variatoren" und ihre Verwendung zu Messungen in elektrischen Zentralen. (Jour. f. Gasbeleucht. Jahrg. 49, pp. 1100-1102. *München*, 1906.)

Magne (L.) Suspension électrique de salle à manger. (Art et décoration. *Paris*, 1898. 4°. Année 2, pp. 192-196.)

Maier (J.) Arc and glow lamps; a practical handbook on electric lighting. *London*, 1886. 12°. (Specialists' series.)

Manufacture (The) of incandescent lamps. (Engineering. v. 75, pp. 610-614. *London*, 1903.)

Marks (L. B.) Design of the illumination of the New York City Carnegie libraries. [With discussion.] illus. (Illuminating Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 538-572.)

— Enclosed arc lamp statistics. Records of thirty central stations. (Electr. World & Engineer. v. 41, pp. 881-882. *New York*, 1903.)

— Invention of the enclosed arc lamp. 1 pl. (Sibley Jour. Eng. v. 22, pp. 1-4. *Ithaca*, 1907.)

Marks (William Dennis). The prices of gas and electric light in New York City. (Progressive Age. v. 24, pp. 153-154. *New York*, 1906.)

Marshall (Albert J.) Economy, efficiency and efficacy in illuminating engineering. (Electr. World. *New York*, 1908. f°. v. 52, pp. 1077-1078.)

Marshall (J. T.) Some methods of photometry as applied to incandescent lamps. (Transac. Amer. Inst. of Electr. Engineers. v. 19, pp. 1483-1491. (monthly issue.) *New York*, 1902.)

Mason (E. F.) Electric lamps and how they are made. (Leisure hour. 1901, pp. 976-980. *London*, 1901.)

Massachusetts.—Gas and Electric Light Commission. Annual reports, 1-13. 1886-1907. *Boston*, 1886-1908. 8°.

Massachusetts.—Legislature. Law creating and controlling the Massachusetts Board of gas and electric light commissioners. *Washington, D. C.: A. R. Foote*, 1890. 8 p. 8°.

Matthews (Charles P.) Arc light photometry. (Engineer. v. 41, pp. 369-371. *Chicago*, 1904.)

Matthews (Charles P.), and others. The photometry of the inclosed alternating arc. (Electrical World. *New York*, 1898. 4°. v. 32, pp. 368-370.)

Maycock (W. P.) Electric lighting and power distribution; an elementary manual... *London*, 1892. 16°.

Mendenhall (T. C.) The candle-power of commercial arc lamps. Report... on the contract between the Columbus Electric Company and the city of Columbus. [*Schenectady, N. Y.: Gen. Elec. Comp.*, 1899.] 15 p. 2. ed. 12°.

Mendicenti (Federico de). El alumbrado eléctrico por medio de pilas. (Memorial de ingenieros del ejército. v. 18, pp. 33-42. *Madrid*, 1901.)

Merchants' Association of New York. Memorial to the Legislature of New York for an investigation of the conditions surrounding gas and electric lighting in the city of New York. Jan. 11, 1905. *New York*, 1905. 15 p. 8°.

Merling (A.) Die elektrische Beleuchtung in systematischer Behandlung... *Braunschweig: F. Vieweg & Sohn*, 1882. xii, 505 p. 12°. (Elektrotechnische Bibliothek. v. 1.)

Merrill (E. A.) Electric lighting specifications for the use of engineers and architects. *New York*, 1892. 12°.

Mounier (Paul). L'éclairage électrique du port de Bordeaux. (Annales d. ponts et chaussées. (pt. 1, partie technique) sér. 7, année 10, 1900, trimestre 1, pp. 302-323. *Paris*, 1900.)

Michael (W. H.), and J. S. WILL. On the law relating to gas, water and electric lighting. Fourth edition by J. S. Will. *London: Butterworth's*, 1894. xciii, 834 p., 1 plan. 8°.

Monasch (Berthold). Der elektrische Lichtbogen bei Gleichstrom und Wechselstrom und seine Anwendungen. Mit 141 in den Text gedruckten Figuren. *Berlin: J. Springer*, 1904. xi, 288 p. 8°.

— Über die Lichtausstrahlung von Lichtbögen in Intensivbogenlampen. (Elektrotechn. Ztschr. Jahrg. 26, pp. 67-72. *Berlin*, 1905.)

— Versuche mit Hilfsapparaten zur Bestimmung der mittleren sphärischen und der mittleren hemisphärischen Lichtstärke. (Elektrotech. Ztschr. Jahrg. 27, pp. 669-671; 695-701. *Berlin*, 1906.)

Monroe (Robert Grier). The gas, electric light, water and street railway services in New York City. (Annals Amer. Acad. Polit. & Soc. Sci. v. 27, no. 1, pp. 111-119. *Philadelphia*, 1906.)

Electricity, cont'd.

Montu (Carlo). Le moderne lampade ad incandescenza. (Atti d. assoc. elettrotecnica italiana. v. 6, pp. 186-217. Roma, 1905.)

Morris (J. T.). Recent improvements in incandescent lamps. (Roy. Engineers Jour. London, 1908. 8°. v. 7, pp. 19-27.)

Morton (Henry), and W. A. ANDERSON. Electric lighting, and the underwriters' standard requirements in reference thereto, with instructions for the proper inspection of electric light equipments... Prepared by request of the National Board of Fire Underwriters, and the United Fire Underwriters in America. [New York: The Authors,] 1882. 65, iv p. 8°.

Mosler (Hugo). Lichtbogenunterbrecher. (Elektrotechn. Ztschr. Jahrg. 25, pp. 1014-1015. Berlin, 1904.)

Mowrey (P. M.) & Co. Description of the complete electric lighting equipment of the Bowling Green office building, 5, 7, 9 & 11 Broadway... [New York: E. V. Brokaw, 1897?] 38 p. 8°.

Repr.: Electrical World, v. 30, no. 3, July 17, 1897.

Mueller (Eugen Robert). Untersuchungen über die Oekonomie der elektrischen Beleuchtung mit Glühlampen niederer Spannung. Zürich: J. Frey, 1902.

Muncie (Ind.).—*Electric Light Dept.* Superintendent's 7th annual report, 1903. [Muncie, 1904.] f°.

Municipal electric light statistics. (City Government. New York, 1898. f°. v. 5, pp. 145-149.)

Municipal (The) electric lighting systems of Hull and of Folkestone, England. (Electrical World. New York, 1898. 4°. v. 32, pp. 585-591.)

Narragansett (The) Electric Lighting Company's system. (Electr. Rev. v. 39, pp. 563-570. New York, 1901.)

National Electric Light Association.

MATTHEWS (C. P.) Second report of the National Electric Light Association's committee on the photometric value of arc lamps. (Electrical Rev. v. 38, pp. 697-700. New York, 1901.)

REPORT of the National Electric Light Association committee on the photometric value of arc lamps. (Electr. Engineer. v. 32 (n. s. v. 26), pp. 201-204. London, 1900.)

— (Electr. World and Engineer. v. 35, pp. 824-826. New York, 1900.)

Neuerungen an elektrischen Lampen. (Dinglers polytech. Jour. v. 312, pp. 88-93; 104-107. Stuttgart, 1899.)

New (The) public lighting contract in Boston. (Engineering Rec. New York, 1898. 4°. v. 38, p. 375.)

New York City.—*Commission on Electric Lighting.* Report of the Committee on Municipal Lighting. Report A, submitted... February 10, 1905... [New York: M. B. Brown, 1905.] 19 p. 4°.

— Report B, of Commission... submitted... June 19, 1905. [New York, 1905.] 1 p.l., 135 p. 4°.

— Report C... submitted... November 10, 1905. [New York, 1905.] 1 p.l., 9 p. 4°.

— Report D... submitted... November 15, 1905. [New York, 1905.] 1 p.l., 11 p., 2 maps. 4°.

New York City.—*Water Supply, Gas and Electricity Department.* Annual reports, 1902, 1903, 1905. New York, 1903-1906. 8°.

These reports, 1902 to date, are also printed in the City Record, v. 31, and following volumes.

New York State.—*Committee on Gas and Electric Lighting Companies.* Report of the joint committee of the Senate and Assembly... April, 1905 [relative to the organization and operation of the gas and electric Companies conducted in the City of New York]. New York: M. B. Brown Co., 1905. 96 p. 8°.

New York State.—*Gas and Electricity Commission.* Annual reports, 1-2. Albany, 1906-1907. 8°.

Norberg-Schulz (). Der Belastungsfaktor elektrischer Beleuchtungszentralen. (Elektrotechn. Ztschr. Jahrg. 26, pp. 919-922. Berlin, 1905.)

Norden (). Normen für die Lichtstärke von Bogenlampen. (Elektrotechn. Ztschr. Jahrg. 26, pp. 578-580. Berlin, 1905.)

Norwich (Conn.).—*Board of Gas and Electrical Commissioners.* Annual reports, 1-3. 1904/05-1906/07. Norwich, 1905-1907. 8°.

Oslet (G.), and A. LASCOMBE. Traité de couverture et plomberie. Installations d'eau, de gaz, d'électricité. Paris: G. Fanchon [1908]. 4 v. 4°. (Encyclopédie théorique et pratique des connaissances civiles et militaires... Partie civile. Cours de construction... Pte 15.)

Ottawa (Ill.).—*Light Department.* Annual reports. 1-8 (1891/2-98/9). Ottawa, 1892-99. f°.

Owens (H. Thurston). Lighting of the new Plaza Hotel. (Electr. World. New York, 1908. f°. v. 51, pp. 17-21.)

P. (A.). Les surfaces électriques. (Rev. du génie militaire. v. 24, pp. 527-535. Paris, 1902.)

Palas (Adrien). A treatise on industrial photometry with special application to electric lighting; authorized translation from the French by G. W. Patterson and M. R. Patterson. New York, 1894. 8°.

Paterson (Clifford C.) Investigations on light standards and the present condition of the high-voltage glow lamp. With discussion. illus. 13 pl. (Inst. of Electrical Engineers Jour. v. 38, pp. 271-349. London, 1907.)

Perkins (Frank C.) The manufacture of carbons in England. (Scientif. Amer. Suppl. v. 58, pp. 24205-24206; 24207. New York, 1904.)

Petavel (J. E.) An experimental research on some standards of light. (Royal Soc. Proc., vol. 65, 1900, pp. 469-503.)

Piazzoli (Émile). Installations d'éclairage électrique: manuel pratique. Traduit de l'italien par G. Cucurullo et E. A. della Santa. Paris: C. Béranger, 1902. 3 p.l., xi, 657 p., 1 l., 1 plan. 5. ed. 8°.

Pickering (J. E. L.) The electric light as applied to the lighting of the Inner Temple Library. (Library Chronicle. vol. 3, pp. 173-177. London, 1886. 4°.)

Electricity, cont'd.

- Piérart** (A.) Note sur une installation d'éclairage électrique faite à l'école polytechnique. 1 pl. (Rev. du génie militaire. v. 19, pp. 89-110. Paris, 1900.)
- Pochet** (), and () Assy. Notice sur l'adduction des eaux de l'Yonne pour l'alimentation de Château-Chinon et l'éclairage électrique de la ville. 1 pl. (Annales d. ponts et chaussées. (pt. 1, partie technique.) sér. 7, année 10, 1900, trimestre 1, pp. 213-231. Paris, 1900.)
- Potter** (Henry Noel). Means of stimulating the demand of an electricity supply. (Electr. Engineer. n. s. v. 25 (v. 31), pp. 875-877. London, 1900.)
- The problems of improving electric lamps. (Electr. Rev. v. 44, pp. 762-765. New York, 1904.)
- Preece** (A. H.) The Wimbledon electric lighting scheme. (Proc. Incorp. Assoc. of Municipal & County Engineers. London, 1898. 8°. v. 24, pp. 99-108.)
- Rasch** (Ewald). Über die Grundbedingungen einer ökonomischen Lichterzeugung. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 152-157; 170-175. München, 1901.)
- Ein neues Verfahren zur Erzeugung von elektrischen Licht. (Elektrotechnische Ztschr. Jahrg. 22, pp. 155-157. Berlin, 1901.)
- Reich** (M.) Über Grösse und Temperatur des negativen Lichtbogenkraters. (Physikal. Ztschr. Jahrg. 7, pp. 73-89. Leipzig, 1906.)
- Relative** (The) cost of public lighting by gas and by electricity. (Engineering. v. 76, p. 637. London, 1903.)
- Romané** (H.) Einfluss von Spannungsüberschreitungen auf die Lebensdauer von Metallfaden-Glühlampen. (Elektrotech. Ztschr. Berlin, 1908. 1°. Jahrg. 29, pp. 853-857.)
- Report** on the Wright system of charging for electricity... [To the Gas and Electric Lighting Committee of the Town Council, Aberdeen, March 22, 1897.] [Chicago: Blakely Printing Co., 1897?] 12 pp., 1 chart. 16°.
- Rey** (J.) L'éclat intrinsèque des gros arcs à courant continu. [Discussion.] (Bull. de la Soc. internat. des électriciens. sér. 2, t. 2, pp. 593-615. Paris, 1902.)
- Richard** (G.) Les lampes à arc. (L'éclairage électrique. 4°. v. 17, pp. 148-154; v. 18, pp. 174-182; v. 23, pp. 161-168. Paris, 1898-1900.)
- Richter** (Edwart). Über das relative Maximum einseitiger Lichtausbeute bei Gleichstrom-Bogenlampen. (Elektrotech. Ztschr. Jahrg. 25, pp. 90-91. Berlin, 1904.)
- Rideal** (Samuel). The relative hygienic values of gas and electric lighting. 6 pl. (Roy. Sanitary Inst. Jour. London, 1908. 8°. v. 29, pp. 49-132.)
- Robb** (Wm. Lispenard). Series arc lighting from constant-current transformers. (Electr. Rev. v. 35, pp. 232-233. New York, 1899.)
- Wechselstrom-Transformatoren für constanten Strom zum Betriebe von Bogenlampen im Hintereinanderschaltung. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 28-29. München, 1900.)
- Rodet** (J.) Les lampes à incandescence électriques. Paris: Gauthier-Villars, 1907. xi, 200 p. 8°.
- Reeber** (E. F.) Thermodynamics of the electric incandescent lamp. [Discussion.] Transac. Amer. Electrochem. Soc. v. 8, pp. 243-267. Philadelphia, 1905.)
- Rosewater** (Victor). Municipal ownership of electric lighting. (Independent. v. 55, pp. 93-96. New York, 1903.)
- Rowland** (Arthur J.) Mistakes in the rating of incandescent lamps. (Jour. Franklin Inst. v. 150, pp. 241-269. Philadelphia, 1900.)
- *Shelby, Ohio: Shelby Electric Co.* [1899] 32 p. 8°.
- Russell** (Alexander). Mean horizontal and mean spherical candle-power. (Jour. Inst. of Electr. Engineers. v. 32, pp. 631-646. London, 1903.)
- Sahulka** (Johann). Der Lichtbogen zwischen gleichartigen Elektroden als Gleichrichter. (Elektrotech. Ztschr. Berlin, 1908. 1°. Jahrg. 29, pp. 949-950.)
- St. James' and Pall Mall Electric Light Co.** (Ltd.) (Electrician. v. 46, pp. 732-733. London, 1901.)
- Salomons** (Sir D.) Electric light installations, and the management of accumulators... London, 1891. 6. ed. 12°.
- London, 1893-94. 7. ed. 3 v. 12°.
- Sartiaux** (E.), and () DELPEUCH. Éclairage électrique. (Mém. et compte rendu des travaux de la Soc. d. ingénieurs civils de France. Paris, 1898. 8°. Année 51, sér. 5. Cinquante-naire 1848-1898. pt. 2, pp. 801-815.)
- Sawyer** (William Edward). Electric lighting by incandescence, and its application to interior illumination. A practical treatise. New York: D. Van Nostrand, 1881. 189 p. illus. 8°.
- Sayers** (W. B.) The problem of arc-lighting from 250 volt supply. (Jour. Inst. of Electr. Engineers. v. 29, pp. 382-393. London, 1900.)
- Schaefer** (Franz). Gas oder Elektrizität? Eine Studie über das wirtschaftliche Konkurrenzverhältnis zwischen Gas und Elektrizität... Wiesbaden: J. F. Bergmann, 1896. 24 p., 1 l. 8°.
- Schulze** (Günther). Über den Spannungsverlust im elektrischen Lichtbogen. (Annalen d. Physik. ser. 4, v. 12, pp. 828-841. Leipzig, 1903.)
- Schweidler** (E. von). Die lichtelektrischen Erscheinungen. (Die Emission negativer Elektronen von belichteten Oberflächen.) (Jahrb. d. Radioaktivität u. Elektronik. v. 1, pp. 358-400. Leipzig, 1905.)
- Scott** (Charles F.) The transmission circuit. An elementary consideration of self-induction, regulation and mutual induction. illus. (Electric Jour. v. 2, pp. 713-728. Pittsburg, Pa., 1905.)
- Seaman** (Harold). * The effect of frequency on the steadiness of light emitted from an incandescent lamp. Madison, Wis., 1903. 1 p.l., 301-341 p. illus. 8°. (Bulletin of the Univ. of Wisconsin, no. 79. Engineering series, vol. 2, no. 10.)

Electricity, cont'd.

Sharp (Clayton H.) The commercial accuracy of photometrical measurements. (Transac. Amer. Inst. of Electr. Engineers. v. 19, pp. 1493-1499. (Monthly issue.) *New York*, 1902.)

— Neue Typen von Glühlampen. illus. (Ztschr. f. Elektrotech. und Maschinenbau. v. 10, pp. 77-78; 135-139; 158-162; 169-172. *Potsdam*, 1907.)

— New types of incandescent lamps. (Amer. Inst. Electr. Engineers. Proc. v. 25, pp. 809-841. *New York*, 1906.)

— The present status of the question of a standard of light. (Transac. Amer. Inst. Electric. Engineers. v. 19 (annual), pp. 55-57. *New York*, 1903.)

— Universalstativ für Glühlampenphotometrie. (Ztsch. f. Instrumentenkunde. Jahrg. 20, pp. 225-229. *Berlin*, 1900.)

Sheffield (Eng.)—*Electricity Supply Dept.* Statement of accounts. 1900/01, 1903/4, 1905/6. *Sheffield*, 1901-1906. 4°.

Shoolbred (James Nelson). Electric lighting and its practical application... *London*, 1879. pl. 12°.

Siegel (Gustav). Die Preisstellung beim Verkaufe elektrischer Energie. *Berlin: J. Springer*, 1906. vii, 192 p. 8°.

Simon (Herm. Th.) Über die Dynamik der Lichtbogensvorgänge und über Lichtbogenhysterese. (Elektrotech. Ztschr. Jahrg. 26, pp. 818-823; 839-845. *Berlin*, 1905.)

— (Physikal. Ztschr. Jahrg. 6, pp. 297-319).

Slingo (W.), and A. BROOKER. Electrical engineering for electric light artisans and students... *New ed. London*, 1891. 12°.

— *London: Longmans, Green & Co.*, 1908. vi, 2 l., 780 p. Rev. and enlarg. ed. 12°.

Smith (William Lincoln). A study of certain shades and globes for electric lights as used in interior illumination. 7 plates, diagrams. (Technology quarterly, v. 13, pp. 176-223; v. 15, pp. 51-68. *Boston*, 1900-1902.)

Smithson (H.), and E. R. SHARPE. Arc lamps and how to maintain them. A practical handbook for the use of those having charge of arc lamps. *London: Whittaker and Co.*, 1899. vi, 1 l., 9-49 p., 1 plan. 12°.

Snell (J. C.) Sunderland electric lighting. (Proc. Inc. Assoc. of Municipal & County Engineers. *London*, 1898. 8°. v. 24, pp. 34-40.)

Solomon (Maurice). Some tests on lamp globes. (Electrician. v. 56, pp. 91-93. *London*, 1905.)

Soulier (A.) L'allumage électrique par magnéto des moteurs à explosion. (L'indust. électr. v. 13, pp. 54-61. *Paris*, 1904.)

South Norwalk (Conn.)—*Electrical Commissioners*. Annual report, 1-15. 1893-1907/8. *South Norwalk*, 1894[-1908]. 8°.

1898/9 has special report: Construction of commercial electric lighting system.

Spacil (Alfons). Das elektrische Licht im Dienste des Krieges. (Mitteil. u. Gegenstände d. Artillerie u. Geniewesens. Jahrg. 1906, pp. 758-778. *Wien*, 1906.)

Sprague (John T.) Electric lighting; its state and progress, and its probable influence upon the gas interests. *London*, 1878. 8°.

Stadelmann (E.) Beitrag zur Berechnung von Lichtleitungs-Regulatoren. (Elektrotechnische Ztschr. Jahrg. 21, pp. 285-288. *Berlin*, 1900.)

— Über eine neue Form einer elektrischen Bogenlampe von hoher Leuchtkraft mit Verwendung von Leuchtkörpern aus Leitern zweiter Klasse. (Elektrotechn. Ztschr. Jahrg. 27, pp. 423-424. *Berlin*, 1906.)

Stark (J.) Zur Kenntnis des Lichtbogens. (Annalen d. Physik. ser. 4, v. 12, pp. 673-713. *Leipzig*, 1903.)

Stark (J.), and others. Untersuchungen über den Lichtbogen. (Annalen d. Physik. ser. 4, v. 18, pp. 213-251. *Leipzig*, 1905.)

Contains references to other articles on this subject.

Steinmetz (Charles P.) Primary standard of light. (Electr. Rev. *New York*, 1903. 1°. v. 53, pp. 88-89.)

— Transformation of electric power into light. (Amer. Inst. Electr. Engineers. v. 25, pp. 755-779. *New York*, 1906.)

Stels (Ludw.) Über die Beleuchtung von Schulräumen. (Elektrotech. Ztschr. Jahrg. 26, pp. 159-162. *Berlin*, 1905.)

Stevenson (Peter). On a rise and fall electroliter without counterbalance weights. [With report of committee.] (Roy. Scottish soc. of arts. Trans., v. 15, pp. 45-47. *Edinburgh*, 1899.)

Stockhausen (Karl). Der eingeschlossene Lichtbogen bei Gleichstrom. Mit... Abbildungen... *Leipzig: J. A. Barth*, 1907. viii, 210 p., 4 diag. 8°.

Submarine (A) arc lamp. (Electrical Rev. *New York*, 1898. 4°. v. 33, pp. 241-242.)

Swenson (Bernard V.) The electric incandescent lamp. How it is made and tested in the United States. (Cassier's Maga. v. 21, pp. 237-246. *New York*, 1902.)

Swinburne (J.) New incandescent lamps. (Electr. Eng. v. 45, pp. 55-59. *London*, 1907.)

— (Electr. Rev. v. 50, pp. 214-218. *New York*, 1907.)

— With discussion. illus. 1 pl. (Inst. of Electrical Engineers Jour. v. 38, pp. 211-266. *London*, 1907.)

Swinton (A. A. C.) The elementary principles of electric lighting. *London: Crosby, Lockwood & Son*, 1900. vi, 1 l., 64 p. 4. ed. 16°.

Taunton (Mass.)—*Committee on Street Lights*. Report... on the advisability of establishing a municipal system of electric lighting. October, 1896. *Taunton: E. Davol's steam prtg. rooms*, 1896. 10 p. 8°.

Tay (Cole). Some points in illumination. (Electrical World. v. 47, pp. 1127-1130. *New York*, 1906.)

Teichmüller (J.) Technische Bedingungen für die Lieferung von Glühlampen. (Elektrotech. Zeitschr. Jahrg. 28, pp. 1016-1018. *Berlin*, 1907.)

— Vergleich der Kosten der elektrischen Beleuchtung bei Benutzung der neueren Glühlampen. (Schilling's Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 49, pp. 444-447. *München*, 1906.)

Electricity, cont'd.

Tejera y Magnin (D. Lorenzo), and D. J. BARRANCO Y CATALA. *Proyectores de luz electrica. Cuad. 1-4. Madrid: Mem. de ingenieros, 1898-1901. f°.*

Tirage des dessins à la lumière électrique. (Rev. d. génie militaire. *Paris, 1908. 8°. v. 36, pp. 319-326.*)

Torda (Theo.) A portable selenium photometer for incandescent lamps. (Electrician. v. 56, pp. 1042-1045. *London, 1906.*)

Turgan (Louis). Un nouveau système d'éclairage électrique. (Nature. *Paris, 1898. 4°. Année 26, pp. 44-45.*)

Uppeborn (F.) Beleuchtungsmessungen. (Elektrotechn. Ztschr. Jahrg. 27, pp. 358-360. *Berlin, 1906.*)

— Über die Bestimmung der mittleren Horizontal-Lichtstärke von Glühlampen. (Elektrotechn. Ztschr. Jahrg. 28, pp. 139-142; 168-171. *Berlin, 1907.*)

Urbanitsky (A. von). Die elektrische Beleuchtung. *Wien, 1890. 2. Aufl. 12°. (Hartlebens... Bibliothek. Bd. 95.)*

— Das elektrische Licht und die hierzu angewendeten Lampen, Kohlen, und Beleuchtungskörper. *Wien, 1883. 12°. (Elektrotechnische Bibliothek, Band 3.)*

Urquhart (John W.) Electric light; its production and use... directions for the working of galvanic batteries, electric lamps, and dynamo electric machines; ed. by F. C. Webb. *London, 1880. il. 12°.*

— Electric light fitting; a hand book for working electrical engineers. *London, 1890. 12°.*

— *London: Crosby, Lockwood & Son, 1898. 3. ed. xiii, 316 p., 1 pl., 1 table. 12°.*

Von (E. van der). Les lampes électriques, dites à incandescence. *Haarlem: Hérit Loosjes, 1882. 1 p.l., 18 p. 4°.*
Repr.: Archives du Musée Teyler, Série II., troisième partie.

Verity (B.) & Sons. Electric light fittings. *Birmingham: The Company [1894]. vi, 306 p. f°.*

Vielle (J.) Éclairage électrique. *Paris, 1883. 8°. (Encycl. chim. [v. 39.])*

— On secondary standards of light. (Transac. Internat. Electr. Congr. St. Louis, 1904, v. 1, pp. 357-364. *Albany, N. Y., 1905.*)

Vollhardt (E.) Die Carbone-Hochspannungsbogenlampe. illus. (Jour f. Gasbeleucht. u. Wassertersorg. *Berlin, 1908. f°. Jahrg. 51, pp. 451-455.*)

— Methoden zur Veränderung der Leuchtkraft elektrischer Glühlampen. (Schilling's Jour. f. Gasbeleucht. Jahrg. 46, pp. 90-94. *München, 1903.*)

Wärmecompensator für Nebenschlussbogenlampen. (Dinglers polytechnisches Jour. *Stuttgart, 1898. f°. v. 310, pp. 13-14.*)

Waidner (C. W.), and G. K. BURGESS. Preliminary measurements on temperature and selective radiation of incandescent lamps. (U. S. Dept. of Commerce and Labor. Bureau of Standards. Bull. v. 2, pp. 319-329. *Washington, 1906.*)

Wallingford (Conn.)—*Electric Commissioners. Reports, 1900/01-1905/6. n. p., 1901-1906. 8°.*

Warner (E. P.) Alternating-current arc lighting. (Electr. Rev. v. 36, pp. 107-109. *New York, 1900.*)

— Series alternating arc lighting. (Electr. Rev. v. 46, pp. 203-205. *New York, 1905.*)

Wedding (W.) Ueber die Dreierschaltung von Bogenlampen. (Elektrotechnische Zeitschr. Jahrg. 20, pp. 263-265. *Berlin, 1899.*)

— Neuere Errungenschaften in der elektrischen Beleuchtung. Elektrotech. Ztschr. *Berlin, 1908. f°. Jahrg. 29, pp. 729-734.*)

Weil (Theodor). Die elektrische Bühnen- und Effekt-Beleuchtung. Ein Überblick über die Methoden und neuesten Apparate der elektrischen Bühnenbeleuchtung. *Wien: A. Hartleben, 1904. viii, 256 p. 12°. (Elektrotechnische Bibliothek. Bd. 62.)*

Westerdale (J. S.), and F. C. PRENTICE. The efficiency of lamp globes (abstract of a paper read... March 14, 1906). (Inst. of Electr. Engineers. Jour. v. 37, pp. 359-371. *London, 1906.*)

Western Electric Company. [Catalogue 1898.] Electric light supplies. *Chicago: The Company, 1898. 555 p. 12°.*

— Empire miniature lamps. [*New York?*] n. d. 62 p. 16°.

Westinghouse Electric Co. The incandescent lamp as an article of manufacture... *Pittsburgh, Pa., 1889. 8°.*

Wetzel (J.) The Edison Electric Illuminating Company of New York. 25-48 p., ill. f°.
Reprinted from the Electrical Engineer, New York.

Wiedemann (G.) Ueber elektrische Beleuchtung. *Braunschweig, 1862. 8°. (Handbuch der chem. Techn. 1. Bd., 2. Gruppe. Anhang.)*

Wilkander (E.) Der Einfluss der neuen Metallfaden-Glühlampen auf die Wahl der Verbrauchsspannung für neue Elektrizitätswerke. (Elektrotechn. Ztschr. Jahrg. 28, pp. 166-168. *Berlin, 1907.*)

Wilkie (John L.) State supervision of gas and electric companies. [Discussion.] (Progressive Age. v. 23, pp. 657-661. *New York, 1905.*)

Wilkinson (Geo.) Waste in incandescent electric lighting and some suggested remedies. [Discussion.] (Inst. of Electr. Engineers. Jour. v. 37, pp. 52-82. *London, 1906.*)

Willcox (Francis W.) The difference between good and bad incandescent lamps. (Electrical World and Electrical Engineer. *New York, 1899. 4°. v. 33, pp. 337-340.*)

— (Engineering News and Amer. Railway Jour. v. 41, pp. 384-385. *New York, 1899.*)

— Incandescent lamps. (Jour. Franklin Inst. v. 149, pp. 282-298; 353-369; 419-439. *Philadelphia, 1900.*)

Williamson (R. B.) Series incandescent lighting by alternating current. (Science and Industry. v. 5, pp. 68-71. *Scranton, Pa., 1900.*)

Woodbury (C. J. H.) Report on meeting of National Conference on Standard Electric Lighting Rules. (Amer. Soc. Mechanic. Engineers. Transac. v. 24, pp. 885-888. *New York, 1903.*)

Electricity, cont'd.

Youngstown (O.)—Lighting Committee. Report of the special committee submitted. . . March 6, 1893. *Youngstown: Vindicator Job Print*, 1893. 4 l., 1 fold., table. 8°.

Zech (P.) Anwendung der Electricität auf Beleuchtung. *Heidelberg*, 1882. 8°.

Zeidler (J.) Über Bogenlampen mit Effektkohlen. (Schillings Jour. für Gasbeleuchtung. Jahrg. 46, pp. 331-335. *München*, 1903.)

— Die elektrischen Bogenlampen; deren Prinzip, Konstruktion und Anwendung. *Braunschweig: F. Vieweg & Sohn*, 1905. x, 143 p. 8°. (Elektrotechnik in Einzeldarstellungen. . . hrsg. von . . . G. Benischke. Heft. 6.)

Zeidler (J.), and J. LUSTGARTEN. Electric arc lamps, their principles, construction, and working. *New York: D. Van Nostrand Co.*, 1908. xvi, 111, 188 p., 16 pl. 8°.

Zipernowsky (Karl). Methoden zur Herabminderung der Kosten der Beleuchtung mittels elektrischer Glühlampen. (Ztschr. f. Elektrotechnik. Jahrg. 21, pp. 61-67. *Wien*, 1903.)

Electric Light Plants.

Titles included here are a selection only. For a complete statement of material on the subject indexed by the Library, see the cards in the public catalogue under *Electricity—Power Plants*.

Adams (Alton D.) Equipment and operation of municipal electric light plants in Massachusetts. (Municipal Engineering. v. 23, pp. 434-436. *New York*, 1902.)

— The largest municipal electric plant in New England [at Taunton, Mass.]. (Electrical Rev. v. 46, pp. 363-367. *New York*, 1905.)

Allen (Arthur H.) A gas-driven electric light and traction plant. (Pub. Wks. v. 4, pp. 288-298. *London*, 1904.)

Blackheath (The) and Greenwich electric light company's central station. (Engineer. v. 90, pp. 59; 206-209. *London*, 1900.)

Boston (The) electric light company's new station. (Engineering Rec. *New York*, 1898. f°. v. 38, pp. 541-542.)

Brooklyn's modern electric light station. (Electr. Rev. v. 35, pp. 323-326. *New York*, 1899.)

Buckley (W. J.) Electric lighting plants. Their cost and operation. Data compiled from station reports of electric lighting plants. . . with suggestions. . . usually desired by the non-technical purchaser. *Chicago: W. Johnston Prtg. Co.*, 1894. 275, iii p., 18 diag. 12°.

Central station of the Boston electric light company. (Electr. World and Engineer. v. 33, pp. 693-698. *New York*, 1899.)

City (The) of London electric lighting company's works at Bankside. (Electrical Engineer. *London*, 1899. f°. n. s. v. 23, pp. 262-265; 305-307; 345-350.)

— (Electr. Engineer. v. 35 (n. s. v. 29), pp. 294-301. *London*, 1902.)

City of London electric lighting co's continuous-current plant. (Electrician. v. 48, pp. 723-730. *London*, 1902.)

Electric arc lighting plant at Lynchburg, Va. (Electr. World. v. 49, pp. 789-791. *New York*, 1907.)

Electricity (The) works of the County of London and Brush Provincial Electric Lighting Company. (Electr. Engineer. (v. 31) n. s. v. 25, pp. 258-266. *London*, 1900.)

Ellicott (Edward B.) The Robert A. Waller municipal lighting plant. With discussion. (Jour. Western Soc. of Engineers. v. 5, pp. 566-570. *Chicago*, 1900.)

Fodor (Étienne de). Materialien für Kostenveranschläge elektrischer Lichtanlagen. *Wien*, 1888. 12°. (Electrotechn. Bibliothek, Band 39.)

Glasgow (The) Scotland, municipal lighting plant, Port Dundas. (Electrical Engineer. *New York*, 1898. 4°. v. 26, pp. 51-52.)

Harris (C. M.) The lighting of small towns. (Electr. Engineer. n. s. v. 25 (v. 31), pp. 880-881. *London*, 1900.)

Hartford (The) electric light company's system. (Electr. Rev. v. 38, pp. 607-613. *New York*, 1901.)

Hedges (K.) Continental electric light central stations, with notes on the methods in actual practice for distributing electricity in towns. . . *London*, 1892. 4°.

Heim (C.) Die Einrichtung elektrischer Beleuchtungsanlagen für Gleichstrombetrieb. *Leipzig: O. Leiner*, 1898. xv, 620 pp. 3. ed. 8°.

Hopkins (Nevil Monroe). The United States electric lighting company of Washington, D. C., and its new electrical equipment. (Electrical Engineer. *New York*, 1898. 4°. v. 26, pp. 425-433.)

Humphrey (H. H.) The design and construction of a modern central lighting station. 1 pl. (Jour. Assoc. of Engineering Soc. v. 23, pp. 166-194. *Philadelphia*, 1899.)

Hunt (A. W.) Estimate for a 1,537-light municipal electric lighting plant for San Francisco, Cal. (Engineering News and Amer. Railway Jour. v. 41, pp. 331. *New York*, 1899.)

Kings county (The) station of the Edison illuminating company of Brooklyn. (Electr. Rev. v. 39, pp. 191-195. *New York*, 1901.)

Kistner (Alfred). Schaltungsarten und Betriebsvorschriften elektrischer Licht- und Kraftanlagen unter Verwendung von Akkumulatoren. . . *Berlin: J. Springer*, 1901. viii, 210 p. 8°.

Lieb (John W.), jr. Methods of operation and distribution of an electric light station. (Stevens Indicator. *Hoboken*, 1898. 8°. v. 15, pp. 411-416.)

Marks (William Dennis). The finances of gas and electric light and power enterprises. [*Philadelphia*, cop. 1902.] 1 p.l., iii, 120 p., 3 l. 12°.

Matthews (Ernest R.) Electric light stations, their design and arrangement. 5 pl. (Soc. of Engineers. Transac. for 1903. pp. 117-142. *London*, 1904.)

Memoria leida en la Junta general ordinaria de accionistas de la Compañía anónima de la luz eléctrica de Ponce, 10. de Enero 1899. *Ponce: "La Democracia,"* 1899. 13 p., 4 tab. 8°.

Electric Light Plants, cont'd.

Mittelmann (L.) Elektrische Licht- und Kraftanlagen im Anschluss an Elektrizitätswerke... *Halle a. S.: C. O. Lehmann*, 1901. 2 p.l., 46 p., 1 l. 8°.

Modern Austrian hydro-electric generating plant [at Zwölfmalgreien]. (Amer. Electr. v. 17, pp. 357-362. *New York*, 1905.)

Moultrop (I. E.) Modern central station design as exemplified by the new turbo-generator station of the Edison Electric Illuminating Company of Boston. 2 plans. (Proc. Amer. Inst. of Electr. Engineers (Monthly issue). v. 24, pp. 19-33. *New York*, 1905.)

Moultrop (I. E.), and R. E. CURTIS. Recent construction at the Atlantic Avenue station of the Edison electric illuminating company of Boston. (Amer. Soc. of Mechanic. Engineers. Transac. v. 23, pp. 569-590. *New York*, 1902.)

Municipal (The) electric lighting systems of Hull and of Folkestone, England. (Electrical World. *New York*, 1898. 4°. v. 32, pp. 585-591.)

Municipal (The) electric light plant of Hagerstown, Md. (Municipal Engineering. v. 32, pp. 291-292. *Indianapolis*, 1907.)

New (The) generating station of the Boston electric light company. (Electrical World. *New York*, 1898. 1°. v. 32, pp. 523-527.)

New (The) station of the Boston electric light company. (Electrical Engineer. *New York*, 1898. 1°. v. 26, pp. 505-508.)

New (The) station of the United States electric light company at Washington, D. C. (Electrical Rev. *New York*, 1898. 1°. v. 33, pp. 275.)

Perkins (Thomas C.) Wallingford, Conn., municipal electric lighting plant. (Electr. World and Engineer. v. 35, pp. 391-394. *New York*, 1900.)

Power plant of the Cambridge electric light company, Cambridge, Mass. (Engineering Rec. v. 46, pp. 410-412. *New York*, 1902.)

Richter (A. W.), and B. V. SWENSON. Efficiencies of small electric lighting plants, and discussion. 1 table. (Jour. Western Soc. of Engineers. v. 5, pp. 471-487. *Chicago*, 1900.)

Schott (W. H.) Central station heating in connection with electric-lighting plants. Municipal Engineering. v. 18, pp. 156-158. *Indianapolis*, 1900.)

Series alternating current arc lighting plant in the Union Stock Yards. (Engineer. v. 41, pp. 363-366. *Chicago*, 1904.)

Shaw (C. M.) The reconstruction of an electric lighting scheme, with observations on the working of a combined steam and water power plant. illus. (Electr. Engineer. *London*, 1908. 1°. v. 47 (n. s. v. 42), pp. 46-52.)

Shepardson (George D.) Why some municipal electric plants do not pay better. (Electr. Rev. v. 37, pp. 37: 52-55. *New York*, 1900.)

South Norwalk municipal electric works... illus. (Municip. Jour. & Eng. v. 22, pp. 108-111. *New York*, 1907.)

Spyri (H.) Leitfaden für die Abfassung von Projekten über elektrische Licht-, Kraft- und Bahn-

anlagen. *Zürich: A. Raustein*, 1905. 136 p., 1 tab. 8°. (Technische Abhandlungen aus Wissenschaft u. Praxis... Hft. 4.)

Sturtevant (B. F.) Co. Illustrated catalogue of the Sturtevant engines for electric light plants and general high grade work. *New York: The Co.*, 1898. 45 p., 1 pl. 8°.

Typical (A) modern electric lighting central station. (Electr. Rev. v. 36, pp. 83-86. *New York*, 1900.)

United States.—Census Bureau. Central electric light and power stations. *Washington: Govt. Print. Office*, 1903. 59 p. 1°. (Bull. 5.)

— Special reports. Central electric light and power stations, 1902... *Washington: Govt. Print. Off.*, 1905. viii, 1 l., 175 p., 15 pl. 1°.

Urbanitzky (A. von). Die elektrischen Beleuchtungs-Anlagen mit besonderer Berücksichtigung ihrer praktischen Ausführung. *Wien*, 1883. 12°. (Elektrotechnische Bibliothek. Band. 11.)

Van der Weyde (Peter Hendrik). Report of tests about the electric light plant established by the Scranton electric light and heat company. [Signed P. H. Van der Weyde.] *Scranton, Pa.: Repub. Steam Pr.*, 1889. 8 p. 8°.

Vogel (Wilhelm). Stromerzeugung und Stromkosten für elektrische Lichtanlagen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 32-38. *München*, 1904.)

Wade (Bert E.) Colorado electric power co's station at Canon City. (Electrical Engineer. *New York*, 1898. v. 26, pp. 377-378.)

Walsh (E. T.) Plant of the Brooklyn Institute of Art and Sciences. (American Electrician. v. 17, pp. 121-125. *New York*, 1905.)

Wansbrough (W. D.) The Glasgow exhibition. The electric light plant. (Cassier's Maga. v. 20, pp. 358-378. *New York*, 1901.)

*Various Electric Lights and Systems.**Arcophone.*

Arcophone (The) or speaking arc lamp. (Proc. Engineers Soc. of Western Penn. v. 18, pp. 321-324. *Pittsburg*, 1902.)

Paillot (René). L'arc électrique chantant. (Bull. Soc. indust. du Nord de la France. année 30, pp. 345-352. *Lille*, 1902.)

Snyder (R. A. L.) The arcophone. (Transac. Amer. Inst. of Electr. Engineers. v. 20, pp. 379-381. *New York*, 1903.)

*Auer.**See Osmium.**Bremer.*

Bremmer (The) arc lamp. (Electr. Rev. v. 40, pp. 153. *New York*, 1902.)

Laporte (F.) Résultats de quelques expériences photométriques sur la lampe Bremer, exécutées au laboratoire central d'électricité. (Bull. Soc. internat. d. électriciens. sér. 2, v. 1, pp. 360-370. *Paris*, 1901.)

Wedding (W.) Das neue elektrische Licht System Bremer. (Elektrotechnische Ztschr. Jahrg. 21, pp. 546-549. *Berlin*, 1900.)

Cadmium.

Lummer (O.), and E. GEHREKE. Über eine Kadmiumamalgalampe aus Quarz. (Ztschr. f. Instrumentenkunde. Jahrg. 24, pp. 296-298. *Berlin*, 1904.)

Carbon.

Amrine (Thomas Hamer). Comparative tests of carbon, metallized carbon and tantalum filament lamps. *Urbana: Univ. of Ill.*, 1907. 44 p. illus. 8°. (University of Illinois. Engineering Experiment Station. Bulletin no. 19.)

Berninger (Alois), and ROBERT SCHUSTER. Vergleichende Untersuchungen an Kohlenfadenlampen und an Osmiumlampen. (Kais. kön. Technolog. Gewerbe-Museums in Wien. Mittheil. n. s. Jahrg. 17, pp. 28-72. *Wien*, 1907.)

Haworth (H. F.) Comparative life tests on carbon, Nernst and tantalum incandescent lamps using alternating currents. With discussion. illus. 4 pl. (Inst. of Electrical Engineers Jour. v. 38, pp. 350-371. *London*, 1907.)

Howell (John W.) A new carbon filament. (Proc. Amer. Inst. of Electr. Engineers. v. 24, pp. 617-625. *New York*, 1905.)

— (Electr. Rev. v. 47, pp. 46-47. *New York*, 1905.)

Loring (George). Some facts regarding metal-filament and carbon-filament lamps. (Electr. World. *New York*, 1908. f°. v. 51, pp. 23-24.)

Mendenhall (C. E.) On the luminous efficiency of the carbon filament. (Phys. Rev. v. 20, pp. 160-162. *New York*, 1905.)

Weber (Heinrich). Die elektrischen Kohlen- glühfadenlampen; ihre Herstellung und Prüfung. *Hannover: M. Jünecke*, 1908. viii, 260 p., 2 pl. illus. 8°.

Cooper Hewitt.

See Mercury Vapor.

Crawford-Voelker.

Maguire (F. Z.) The Crawford-Voelker incandescent electric lamp. (Electr. Rev. v. 49, pp. 915-916. *London*, 1901.)

Edison.

Decision of the United States Circuit Court of Appeals upholding the Edison incandescent lamp patent. (The Electrical Engineer... Extra. *New York*, Oct. 4, 1892. pp. 329-336.)

Du Moncel (Théodore Achille Louis), Count, and W. H. PREECE. Incandescent electric lights, with particular reference to the Edison lamps at the Paris exhibition... *New York*, 1882. 16°. (Van Nostrand's science series, no. 57.)

General Electric Company. Edison incandescent lamps... *Schenectady*, 1900. 110 p. 12°.

Marshall (J. T.) The development of the manufacture of the Edison incandescent electric lamp, 1881-1905. [Discussion.] (Jour. Franklin Inst. v. 160, pp. 21-49. *Philadelphia*, 1905.)

Société Électrique Edison. Lampes à incandescence, système Edison... Catalogue général... [Paris, 18—?] 78 p., 1 l. 8°.

Hackl.

Hackl (The) arc lamp. (Engineering. v. 71, pp. 165-166. *London*, 1901.)

Heany.

Trier (E.) The Heany enclosed arc lamp. (Electr. World & Engineer. v. 39, pp. 437-438. *New York*, 1902.)

Helion.

Clark (Walter G.), and HERSCHEL C. PARKER. The helion lamp. (School of Mines Quar. v. 28, pp. 471-476. *New York*, 1907.)

Jandus.

B. (A.) Lampes Jandus à charbons minéralisés. illus. (L'Industrie Électrique. *Paris*, 1908. 4°. année 17, pp. 305-306.)

Liliput.

Koebke (E.) Die Liliput-Lampe. (Jahrb. d. Schiffbautechnischen Gesellsch. v. 5, pp. 541-545. *Berlin*, 1904.)

Lodge.

Soulier (A.) L'allumage électrique, système Lodge. (Indust. électr. *Paris*, 1908. 4°. année 17, pp. 151-152.)

Loomis.

Loomis Electric Manfg. Co. The Loomis system of incandescent electric lighting. *New York* [1889]. 8°.

Magnetite,

Eminger (Walter). Die Magnetitbogenlampe. (Dinglers polytech. Jour. v. 322, pp. 11-14; 26-29. *Berlin*, 1907.)

Mercury Vapor.

Annovazzi (Piero). Sulla lampada a vapore di mercurio, Cooper Hewitt. (Assoc. elettrotec. ital. Atti. v. 10, no. 1-2, pp. 102-109. *Milano*, 1907.)

Berthier (A.) L'éclairage électrique économique, Les nouveaux modes d'éclairage électrique, arc, incandescence, vapeur de mercure. *Paris: H. Dunod & E. Pinat*, 1908. 2 p.l., 270 p. 4°.

Castelli (Enrico). Sugli spettri di emissione e di assorbimento dell'arco elettrico a vapore di mercurio. (Assoc. elettrotec. ital. Atti. v. 10, no. 5, pp. 85-89. *Milano*, 1906.)

Cooper Hewitt Electric Co. The Hewitt mercury vapor lamp. *New York: Cooper Hewitt Electric Co.* [cop. 1903.] 28 p., 2 l., illus. 8°.

Cooper (The) Hewitt mercury vapor current interrupter. (Electr. Rev. v. 42, pp. 264-266. *New York*, 1903.)

Cooper Hewitt (The) mercury vapour lamp. illus. (Electrical Engineer. v. 42 (n. s. v. 36), pp. 188-191. *London*, 1905.)

Geer (William C.) The radiant efficiency of the mercury arc. (Phys. Rev. v. 16, pp. 94-104. *Lancaster, Pa.*, 1903.)

Hewitt (The) mercury vapour lamp. (Electrician. v. 50, pp. 509-511. *London*, 1903.)

Hewitt (Peter Cooper). Electric gas lamps and gas electrical resistance phenomena. (Electr. World and Engineer. v. 39, pp. 80-82. *New York*, 1902.)

— Notes on the Cooper Hewitt lamp. (Electr. Rev. v. 38, pp. 513-515. *New York*, 1901.)

— (Electr. World and Engineer. v. 37, pp. 679-681. *New York*, 1901.)

Mercury Vapor Lamps, cont'd.

Keller (F. H. von). A new form of Cooper Hewitt mercury vapor lamp. (Franklin Inst. Jour. v. 164, pp. 393-406. *Philadelphia*, 1907.)

Küch (R.), and T. RETSCHINSKY. Mesures faites sur l'arc au mercure fonctionnant avec une forte pression de vapeur. (L'éclair. électr. v. 48, pp. 211-219. *Paris*, 1906.)

Latour (). L'arc à mercure, ses propriétés, ses applications. (Bull. Soc. internat. d. électr. sér. 2, v. 5, pp. 219-237. *Paris*, 1905.)

Leblanc (Maurice). Expériences de M. Cooper Hewitt sur les tubes à vide. (Jour. de phys. théor. & appl. sér. 4, v. 4, pp. 417-441. *Paris*, 1905.)

— La lampe et la soupape à mercure de Cooper Hewitt. (Bull. Soc. internat. d. électr. sér. 2, v. 5, pp. 401-427. *Paris*, 1905.)

— (Soc. belge d'électr. Bull. mensuel. v. 22, pp. 403-429. *Bruxelles*, 1905.)

Maclean (Magnus). The Hewitt mercury vapour lamp. 1 pl. (Transac. Inst. Engineers and Shipbuilders in Scotland. v. 47, pp. 192-194. *Glasgow*, 1904.)

Pawcek (Heinrich). Eine neue Quecksilberbogenlampe mit automatischer Zündung. (Ztschr. f. Elektrochemie. Jahrg. 10, pp. 297-300. *Halle a. S.*, 1904.)

Polak (Josef). Der Quecksilber-Lichtbogen und seine technische Verwendung. (Elektrotech. Ztschr. Jahrg. 28, pp. 599-603, 651-656. *Berlin*, 1907.)

Quecksilberdampf-Lampe (Die) und der Quecksilbergleichrichter. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 50, pp. 1044-1048. *München*, 1907.)

Recklinghausen (Max von). Ueber die Quecksilberdampf-Lampe von P. C. Hewitt. (Elektrotech. Ztschr. Jahrg. 23, pp. 492-496. *Berlin*, 1902.)

Schenkel (Wilhelm). Expériences faites sur une lampe à vapeur de mercure dans un champ magnétique. (L'éclairage électr. v. 48, pp. 321-333. *Paris*, 1906.)

Schott (O.) Über eine neue Ultraviolett-Quecksilberlampe (Uviol-Lampe). (Ztschr. f. angewandte Chemie. Jahrg. 18, pp. 615-622. *Berlin*, 1905.)

Siedentopf (H.) Über eine neue Quecksilberbogenlampe. (Ztschr. f. Instrumentenkunde. Jahrg. 24, pp. 22-25. *Berlin*, 1904.)

Strauss (S.) Fortschritte bei Quecksilberdampfampfen. (Ztschr. f. Elektrotechnik. Jahrg. 23, pp. 141-147. *Wien*, 1905.)

Thomas (Percy H.) The mercury vapor lamp. (Electr. rev. v. 51, pp. 432-435. *New York*, 1907.)

— Some fundamental characteristics of mercury vapor apparatus. (Amer. Inst. Electrical Engineers. Proc. v. 25, pp. 531-556. *New York*, 1906.)

Vakuumlampe (Die) von Cooper-Hewitt. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 45, pp. 43-45. *Berlin*, 1902.)

Valbreuse (R. de). Les arcs au mercure. (L'éclair. électr. v. 42, pp. 121-128. *Paris*, 1905.)

Moore.

See Vacuum Tube.

Nernst.

American (The) Nernst lamp. (Electr. Rev. v. 49, pp. 584-586. *London*, 1901.)

Bose (Emil). Ueber die Natur der Elektrizitätsleitung in elektrolytischen Glühkörpern. (Annalen d. Physik. ser. 4, v. 9, pp. 164-184. *Leipzig*, 1902.)

C. (L.) Untersuchungen über die Nernstlampe. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 186-189. *München*, 1904.)

Coblentz (W. W.) Selective radiation from the Nernst glower. 1 pl. (U. S. Dept. Commerce & Labor. Bureau of Standards. Bull. *Washington*, 1908. 8°. v. 4, pp. 533-551.)

Durand (C. L.) The Nernst lamp in commercial form at the Paris exposition. (Electr. Rev. v. 37, pp. 277-279. *New York*, 1900.)

Foell (Otto). The Nernst glower and the present status of the Nernst lamp. (Electr. Rev. v. 51, pp. 428-432. *New York*, 1907.)

Hammer (William J.) Three phase Cruto and Ganz lamps. Osmium and Nernst lamps. (Jour. Franklin Inst. v. 155, pp. 337-340. *Philadelphia*, 1903.)

Hartman (Leon W.) Concerning the temperature of the Nernst lamp. (Phys. Rev. v. 22, pp. 351-356. *New York*, 1906.)

— Die Lichtstrahlung der Nernstschen Glühkörper bei veränderlicher Stromdichte. (Physikal. Ztschr. Jahrg. 5, pp. 1-6. *Leipzig*, 1904.)

— A spectrophotometric study of the luminous radiation from the Nernst lamp glower under varying current density. (Phys. Rev. v. 17, pp. 65-90. *Lancaster, Pa.*, 1903.)

Haworth (H. F.) Comparative life tests on carbon, Nernst and tantalum incandescent lamps using alternating currents. With discussion. illus., 4 pl. (Inst. of Electrical Engineers Jour. v. 38, pp. 350-371. *London*, 1907.)

Hoenig (Wilhelm). Die neuen elektrischen Glühlampen von Dr. Nernst und Dr. Auer. (Mittheil. d. Kais. kön. technol. Gewerbe-Museums in Wien. *Wien*, 1898. 8°. n. s. 8, pp. 245-248.)

Holbrook (A. T.) The Nernst lamp and its application to textile establishments. (New Eng. Cotton Manufac. Assoc. Transac. semi-annual meeting, Sept. 1905. no. 79, pp. 283-295. *Boston*, 1905.)

Hospitalier (É.) La lampe Nernst. (Annales télégraphiques. Sér. 3, v. 25, pp. 180-186. *Paris*, 1899.)

Huels (Frederick William). A comparison of the effects of frequency on the light of incandescent and Nernst lamps. (Univ. of Wisconsin. Bull. Engineering ser. *Madison*, 1907. 8°. v. 3, pp. 401-445.)

Hulse (R. P.) Tests on the Nernst lamp. (Jour. Inst. of Electr. Engineers. v. 31, pp. 1180-1196. *London*, 1902.)

Ingersoll (L. R.) On the radiant efficiency of the Nernst lamp. (Phys. Rev. v. 17, pp. 371-377. *Lancaster, Pa.*, 1903.)

Nernst Lamps, cont'd.

Johnson (W. McA.) The Nernst lamp. (Electr. World and Engineer. v. 35, pp. 315-316. *New York*, 1900.)

Kaufmann (W.) Ueber eine Analogie zwischen dem elektrischen Verhalten Nernst'scher Glühkörper und demjenigen leitender Gase. (Nachrichten. v. d. Kön. Gesellsch. d. Wissensch. zu Göttingen. Mathemat.-physikal. Klasse. 1901, pp. 62-73. *Göttingen*, 1901.)

Laboureur (H.) Note sur la lampe Nernst. (Bull. Soc. indust. de Rouen. année 30, pp. 383-386. *Rouen*, 1902.)

Mason (Frank H.) The Nernst electric-light. (Amer. Architect & Building News. v. 67, p. 22. *Boston*, 1900.)

Nernst (The) lamp. (Electrician. v. 46, pp. 230-232. *London*, 1900.)

Nernst (The) lamp in America. (Nature. v. 64, pp. 632-633. *London*, 1901.)

Nernst'sche (Die) Glühlampe. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. v. 42, pp. 362-364. *München*, 1899.)

Owen (Gwilym). On the discharge of electricity from a Nernst filament. (Lond., Edinb. and Dub. Philosoph. Maga. ser. 6, v. 8, pp. 230-258. *London*, 1904.)

Photometric tests of the Nernst lamp. (Electr. World and Engineer. v. 42, pp. 678-680. *New York*, 1903.)

Potter (Henry Noel). Nernst lamp. [Discussion.] (Transac. Internat. Electr. Congress, St. Louis, 1904, v. 2, pp. 848-862. *Albany, N. Y.*, 1905.)

Recent development in Nernst lamps. (Scientif. Amer. Suppl. v. 49, pp. 20452. *New York*, 1900.)

Salomon (Ernst). Die Nernstlampe. (Ztschr. f. Elektrotechnik. Jahrg. 23, pp. 125-129. *Wien*, 1905.)

Smith (H. Monmouth). The Nernst lamp. (Science. *Lancaster, Pa.*, 1898. 4°. n. s. v. 8, pp. 689-690.)

Stöttner (J.) The Nernst lamp. 2 pl. (Jour. Inst. of Electr. Engineers. v. 32, pp. 520-524. *London*, 1903.)

Terven (Lewis A.) Inter-relation of ballast and glower in the Nernst lamp. (Electrical World and Engineer. v. 46, pp. 305-308. *New York*, 1905.)

Tests of Nernst lamps. (Electr. Engineer. v. 34 (n. s. v. 28), pp. 726-728; 765-767. *London*, 1901.)

Treves (Vittorio). Sulle lampade Nernst. (Atti d. Assoc. elettrotec. italiana. v. 8, pp. 221-236. *Roma*, 1904.)

Wurts (Alexander Jay). The development of the Nernst lamp in America. (Electrical World and Engineer. v. 38, pp. 328-334. *New York*, 1901.)

— *Pittsburg: Nernst Lamp Co.*, 1901. pp. 511-536 8°.

Osmium.

Bally (F. G.) The efficiency and colour of osmium lamps. (Electrician. v. 52, pp. 646-647. *London*, 1904.)

Berninger (Alois), and **ROBERT SCHUSTER**. Vergleichende Untersuchungen an Kohlenfadenlampen und an Osmiumlampen. (Kais. kön. technolog. Gewerbe-Museums in Wien. Mittheil. n. s. Jahrg. 17, pp. 28-72. *Wien*, 1907.)

Gillon (G.) Lampe à incandescence Auer à filament d'osmium. (Soc. belge d'électr. Bull. mensuel. v. 19, pp. 715-718. *Bruxelles*, 1903.)

Hammer (William J.) Three phase Cruto and Ganz lamps. Osmium and Nernst lamps. (Jour. Franklin Inst. v. 155, pp. 337-340. *Philadelphia*, 1903.)

Hoenig (Wilhelm). Die neuen elektrischen Glühlampen von Dr. Nernst und Dr. Auer. (Mittheil. d. Kaiserl. königl. technologisch. Gewerbe-Museums in Wien. *Wien*, 1898. 8°. n. s. 8, pp. 245-248.)

Lombardi (L.) Sulle lampade ad osmio. (Atti d. Assoc. elettrotecnica italiana. v. 7, pp. 515-542. *Roma*, 1903.)

— Über die Osmiumlampe. (Elektrotechn. Ztschr. Jahrg. 25, pp. 41-43. *Berlin*, 1904.)

Osmiumglühlampe von Auer v. Welsbach. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 101-102. *München*, 1901.)

Revesal (G.) La lampada ad osmio come campione secondario d'intensità luminosa. (Atti d. assoc. elettrotecnica italiana. v. 9, pp. 148-156. *Roma*, 1905.)

— La lampada di osmio secondo le moderne teorie dell'irradiazione. (Atti d. assoc. elettrotecnica italiana. v. 9, pp. 167-185. *Roma*, 1905.)

Untersuchungen an Osmiumlampen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 482-484. *München*, 1904.)

Welsbach (The) filament. (Electrical World. *New York*, 1898. 8°. v. 32, p. 263.)

Osram.

Morris (J. T.), and others. Experiments on osram, wolfram, zircon and other lamps. (Electrician. v. 59, pp. 584-587, 624-626. *London*, 1907.)

Osramlampe (Die). (Schillings Jour. f. Gasbeleucht. Jahrg. 49, pp. 914-916. *München*, 1906.)

— (Ztschr. f. Elektrotechnik u. Maschinenbau... *Potsdam*, 1908. f°. v. 11, pp. 264-266.)

Regina-Dauerbrand.

Donath (B.) Zur Theorie der Regina-Dauerbrand Bogenlampe. (Elektrotechn. Ztschr. Jahrg. 23, pp. 220-221. *Berlin*, 1902.)

Staite and Petrie.

Fahle (J. J.) Staite's and Petrie's electric light. 1846-1853. (Electr. Engineer. v. 36 (n. s. v. 30), pp. 297-301; 337-340; 374-376. *London*, 1902.)

Tantalum.

Amrine (Thomas Hamer). Comparative tests of carbon, metallized carbon and tantalum filament lamps. *Urbana: Univ. of Ill.*, 1907. 44 p. illus. 8°. (Univ. of Ill. Eng. Exper. Sta. Bull. no. 19.)

Tantalum Lamps, cont'd.

Bolton (W. von), and O. FEUERLEIN. The tantalum lamp. (Electr. Rev. v. 46, pp. 279-283. *New York*, 1905.)

— (Smithsonian Inst. Annual rpt. for 1905, pp. 129-140. *Washington*, 1906.)

Budde (E.). Die Tantallampe. (Ztschr. f. Elektrotechnik. Jahrg. 23, pp. 59-62. *Wien*, 1905.)

Haworth (H. F.). Comparative life tests on carbon, Nernst and tantalum incandescent lamps using alternating currents. With discussion. illus., 4 pl. (Inst. of Electrical Engineers Journal. v. 38, pp. 350-371. *London*, 1907.)

Life tests of tantalum lamps. (Electr. World. v. 47, pp. 23. *New York*, 1906.)

S. (A.). Die Tantallampe, eine neue elektrische Glühlampe. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 161-162. *München*, 1905.)

Tantalum (The) incandescent lamp. (Electr. World and Engineer. v. 45, pp. 199-201. *New York*, 1905.)

Wedding (W.). Über die Tantallampe. (Elektrotechn. Ztschr. Jahrg. 26, pp. 943-947. *Berlin*, 1905.)

Tungsten.

Hirst (H.). Recent progress in tungsten metallic filament lamps. (Electr. Engineer. *London*, 1908. 4°. v. 47 (n. s. v. 41), pp. 732-736, 767-769, 794-797.)

— [With discussion.] (Inst. Electr. Engineers. Jour. *London*, 1908. 8°. v. 41, pp. 636-675.)

Willcox (Francis W.). Tungsten lamp economy. illus. (Electr. World. *New York*, 1908. 4°. v. 53, pp. 376-380.)

Wohlauer (Alfred A.). The economy of the tungsten lamp. (Electr. World. v. 50, pp. 453-456. *New York*, 1907.)

Vacuum Tube.

[Description of the Moore electric light in the biography of its inventor]... (National cyclopaedia of American biography. vol. xiii, p. 548.)

Drew (E. R.). The luminous efficiency of vacuum-tube radiation. (Phys. Rev. v. 17, pp. 321-354. *Lancaster, Pa.*, 1903.)

Hoerbuerger (A.). Der elektrische Kohlelichtbogen im Vakuum. (Dinglers polytech. Jour. Jahrg. 86, v. 320, pp. 182-185; 202-203; 228-232; 245-248. *Berlin*, 1905.)

L. (P.). L'éclairage Moore aux États-Unis. (Industrie électr. année 16 (1907), pp. 300-304. *Paris*, 1907.)

Moore (D. McFarlan). Light from gaseous conductors within glass tubes. The Moore light. [With discussion.] (Amer. Inst. Electr. Engineers. Proc. v. 26, pp. 523-559. *New York*, 1907.)

— (Illuminating Engineer. v. 2, pp. 251-260. *New York*, 1907.)

— The Moore light and illuminating engineering. illus. (Electr. Rev. v. 51, pp. 438-440. *New York*, 1907.)

— Vacuum-tube lighting. 1 port. (Cassier's Maga. v. 26, pp. 445-454. *New York*, 1904.)

Moore (The) light. illus. (Illuminating Engineer. v. 1, pp. 357-362. *New York*, 1906.)

Moore (The) "Vacuum Tube" light. (Illuminating Engineer. v. 1, pp. 240-244. *New York*, 1906.)

Trimble (Russell Fay). Moore electric light. The evolution and recent development of the vacuum-tube system of electric lighting. (Tech. World. v. 3, pp. 306-311. *Chicago*, 1905.)

Weissmann-Wydtz.

Weissmann (G.). L'éclairage électrique par lampes à incandescence à filaments de carbone et sur le système économiseur Weissmann-Wydtz. (Jour. de physique theor. et appliq. sér. 4, v. 1, pp. 637-641. *Paris*, 1902.)

Welsbach.

See Osmium.

Wolfram.

Morris (J. T.), and others. Experiments on osram, wolfram, zircon and other lamps. (Electrician. v. 59, pp. 584-587, 624-626. *London*, 1907.)

Uppenborn (F.). Mitteilung über die Wolframlampe. (Schillings Jour. f. Gasbeleuchtung Jahrg. 49, pp. 756-759. *München*, 1906.)

Zircon.

Morris (J. T.), and others. Experiments on osram, wolfram, zircon and other lamps. (Electrician. v. 59, pp. 584-587, 624-626. *London*, 1907.)

GAS.

A. Invertierte Gasglühlampen. (Schillings Jour. f. Gasbeleuchtung Jahrg. 45, pp. 226-231. *München*, 1902.)

Adams (Alton D.). Cost of light in municipal and private gas and electric light plants. (Municipal Engineering. v. 23, pp. 160-164. *Indianapolis*, 1902.)

— Gas rates in the United States. (Municipal journal and engineer. v. 13, pp. 63-65. *New York*, 1902.)

— Gas versus electricity. (Electr. World and Engineer. v. 38, pp. 676-678. *New York*, 1901.)

Ahrens (Friedrich). Das hängende Gasglühl. Seine Entstehung, Wirkung und Anwendung. Ein Handbuch für Fabrikanten und Konsumenten... Mit... in den Text gedruckten Abbildungen. *München: R. Oldenbourg*, 1907. v, 1 l., 278 p. 8°.

Ameshoff (Herman Arnold). *De Utrechtsche gasfabriek uit rechtskundig oogpunt beschouwd... *Utrecht: J. van Boekhoven*, 1887. 3 p.l., ix-x, 1 l., 215 p. 8°.

Ansböck (Josef). Ökonomische Vergleiche zwischen dem elektrischen Lichte und dem Gaslichte. (Jour. f. Gasbeleucht. *München*, 1908. f°. Jahrg. 51, p. 471-473.)

Gas, cont'd.

Arr (Paul). How incandescent gas mantles are made. (Tech. World Maga. v. 4, pp. 576-580. *Chicago*, 1905.)

Ashley (Percy). The water, gas and electric light supply of London, (Annals Amer. Acad. Polit. & Soc. Sci. v. 27, no. 1, pp. 20-36. *Philadelphia*, 1906.)

Ayres (A.) Compressed oil-gas and its applications... *London: Inst. Civ. Eng.*, 1888. 69 p., 2 pl. 8°.

Excerpt: *Proc. Inst. Civ. Eng.* v. 93, pt. 3.

Ballner (Franz). Die hygienische Beurteilung des hängenden Gasglühlichtes. (Schillings Jour. f. Gasbeleucht. Jahrg. 49, pp. 277-280; 301-308. *München*, 1906.)

Baltimore Gaslight Company. Rules and regulations for the introduction of gas and for extensions and alterations of gas fittings, together with the terms upon which the public will be supplied with gas by the... company. *Baltimore: J. Lucas, printer*, 1851. 8 p. 8°.

Bentzen (E.) Neues Gaswerk Coblenz. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 561-565. *München*, 1899.)

Bericht der Gasmesser-Kommission. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 44, pp. 713-717. *München*, 1901.)

Berthier (A.) Allumage électrique des becs de gaz. (Éclairage électr. v. 22, pp. 182-184. *Paris*, 1900.)

Blakey (J. W.) High pressure gas illumination. (Public Works. v. 7, pp. 149-159. *London*, 1907.)

Boehm (C. Richard). Das Gasglühlicht, seine Geschichte, Herstellung und Anwendung, Ein Handbuch für die Beleuchtungsindustrie. *Leipzig: Veit & Co.*, 1905. xxii, 656 p. 8°.

Böhm (M.) Verfahren zur Photometrie von Gasglühlicht. Vergleichung verschiedenfarbigen Lichtes. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 411. *München*, 1904.)

Bössner (Franz). Theorie des Gasglühlichtes. (Ztschr. d. oesterr. Ingen. u. Architektenvereines. Jahrg. 53, pp. 401-404. *Wien*, 1901.)

Bologna (Italy).—*Ordinanze*. Regolamento della officina comunale del gas approvato dal consiglio comunale nella seduta del 21 giugno 1900. *Bologna: Regio tipogr.*, 1900. 8 p. 8°.

Bolz (Chr.) Das neue Filialgaswerk Franzstadt ii. in Budapest. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 46, pp. 1007-1012. *München*, 1903.)

Bond (Chas. O.) Working standards of light and their use in the photometry of gas. illus. (Franklin Inst. Jour. *Philadelphia*, 1908. 8°. v. 165, pp. 189-209.)

Boston (Mass.).—*Board of Aldermen*. Hearings... on the petition of the Citizen's Gas Light Company, Nov. 9, 16, 30, and Dec. 7, 1874. *Boston: Rand, Avery & Co., prtrs.*, 1874. 231 p., 4 pl. 8°.

Brentford Gas Company. Report of the directors for the half-years ending June 1876—June, 1896; June and Dec., 1899; June, 1900; June and

Dec., 1901; June and Dec., 1902; June, 1903; June, and Dec., 1904; June, 1905; June and Dec., 1906. *Brentford, Eng.*, 1876-1907. f°.

Brooklyn.—*Gas and Lamps Committee*. Report of the joint Committee on gas and lamps, concerning the contracts of the city of Brooklyn with the Brooklyn Gas Light Company; and accompanying documents. *Brooklyn: E. B. Spooner, prtr.*, 1851. 18 p. 8°.

Brooklyn.—*Health Department*. Report of the Commissioner on illuminating gas made to the Committee on lamps and gas of the Common Council... of Brooklyn. [*Brooklyn*, 1883.] 409, ii p., 2 tabl. 8°.

Brooks (Robert C.) The municipal gas works of Berlin. (Yale Rev. v. 14, pp. 361-373. *New Haven*, 1906.)

Bruno (W.) Influence of various oxides on incandescent mantles. (Progressive age. v. 17, pp. 410-411. *New York*, 1899.)

Bunte (H.) Über Leuchtsalze und Beleuchtungskörper. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 47, pp. 1011-1013. *München*, 1904.)

— Über Verbrennungsvorgänge bei hängendem Gasglühlicht. (Jour. f. Gasbeleucht. Jahrg. 50, pp. 865-869. *München*, 1907.)

Bunte (H.), and P. EITNER. Leuchtkraft und Lichtfarbe des Kugellichts. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 832-834. *München*, 1899.)

Bunte (H.), and others. Studien über Verbrennungsvorgänge bei Gasglühlichtlampen. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 265-268, 289-295.)

Burgmann (H.) Neues Gaswerk der Stadt Altona. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 576-579. *München*, 1899.)

Butterworth (Irwin). An experiment with the shadbolt self-enrichment process. (Progressive age. *New York*, 1898. f°. v. 16, pp. 535-536.)

Cadoux (Gaston). Les résultats de l'exploitation directe du gaz en Angleterre et dans quelques villes étrangères. (Soc. de statist. de Paris. Jour. v. 42, pp. 173-178. *Paris*, 1901.)

Caledoniensis. Gas and the electric light. *Edinburgh: MacLachlan & Stewart*, 1879. 15 p. 8°.

Carpenter (Charles). Notes on the argand burner. With discussion. 1 pl. (Inst. of Gas Engineers. Transac. 1906. pp. 106-129. *London*, 1907.)

Carpenter (Charles), and J. W. HELPS. Photometer für gewöhnliches und intensives Gasglühlicht. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 46, pp. 1031-1032. *München*, 1903.)

Castellani (L.) Das Gasglühlicht. Die Fabrikation der Glühnetze ("Strümpfe")... Uebersetzung... von M. L. Baczewski. *Wien: A. Hartleben*, 1901. 1 p.l., viii, 120 p., 1 tab. 12°. (Hartleben's chemisch-technische Bibliothek, Bd. 243.)

Cedercreutz (Ed.) Om framtidsutsikterna för gasförbrukningen i Helsingfors. 1 pl. (Tek. Föreningens i Finland Förhandl. Arg. 27 (Häft 2), pp. 13-31. *Helsingfors*, 1907.)

Gas, cont'd.

Challis (Paul). Street maps... [*Grand Rapids, Mich.* 1901.] 1 p.l., 10 p., 3 pl. 8°. (Michigan Gas Association.)

Chandeliers, gas fixtures, etc.: a volume of plates. *n. l.-p.* 1°.

Chandler (Charles Frederick). Report on the gas nuisance in New York. *New York: D. Appleton & Co.*, 1870. 109 p. 8°.

Extr.: 4. Ann. rpt. of Metrop. Bd. of Health.

Chandler (Parker C.). The gas investigation of 1900. Massachusetts legislature. Argument of P. C. Chandler. Condensation of the order of investigation. The testimony. Reports of the committee. [*Boston* 1900.] 49 p. 8°.

Charnay (Maurice). *Le gaz à Paris*. (Rev. socialiste. v. 36, pp. 423-447. *Paris*, 1902.)

— *Les services publics. L'éclairage au gaz à Paris*. (Rev. socialiste. v. 29, pp. 703-713. *Paris*, 1899.)

Citizens' Gas Light Company. [Organization.] *Brooklyn*, 1860. 11 p. 8°.

Coglievina (D.). Theoretisch-praktisches Handbuch der Gas-Installation. *Wien*, 1889. 12°. (Hartlebens chemisch-Technische Bibliothek, Bd. 171.)

Colman (H. G.). Condensation of illuminating gas. 1 pl. (Inst. of Gas Engineers. Transac. 1904, pp. 124-148. *London*, 1905.)

Compagnie générale du gaz pour la France et l'étranger. Rapport. [Oct. 1904.] (*L'économiste français*, année 32 (1904, v. 2), pp. 709-710. *Paris*, 1904.)

Cooper (T.). Some information concerning gas lights. *Philadelphia*, 1816. 8°.

Copp (Harold E.). Incandescent gas lighting, with special reference to inverted burners. [With discussion.] 3 pl. (Inst. of Gas Engineers. Transac. 1907. *London*, 1907. 8°, pp. 215-246.)

Coze (E.). Étude comparative sur le pouvoir éclairant du gaz et de l'électricité. Conférence faite... 27 février 1879 devant MM. les membres de l'académie nationale. *n. p.*, 1879. 13 p., 1 l., 19 pl. 8°.

Danville (Va.).—*Water, Gas and Electric Light Dept.* Annual reports, 28-31. 1903-1906/7. *Danville* [1904-1907]. 8°.

Déville (E. Sainte-Claire). Abhängigkeit der Leuchtkraft des Gasglühlichts vom Heizwert des Gases. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 21-27; 46-51; 75-79; 90-95. *München*, 1904.)

— Variations in the lighting power in the incandescent burner of combustible gases. (Inst. of Gas Engineers. Transac. 1906, pp. 274-299. *London*, 1907.)

Dexter (Mac Dougald). Care and maintenance of incandescent gas burners [With discussion]. (*Progressive Age*. v. 20, pp. 492-493. *New York*, 1902.)

Dicke (H.). Wassergas-Autokarburatation in Leuchtgasanstalten. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 46, pp. 411-417. *München*, 1903.)

Dieckmann (A.). Vermietung von Gasbeleuchtungskörpern durch die Gasanstalt in Magdeburg. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 14, pp. 89-90. *München*, 1904.)

Directory of gas light companies and their officers in the United States, Canada, South America and Cuba. Compiled by W. W. Goodwin, 1875. *Philadelphia, Pa.*, 1875. 24°.

Doesburgh (N. W. van). Betriebsergebnisse der Gasanstalten in den Niederlanden über 1902. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 897-898. *München*, 1904.)

Drehschmidt (H.). Über hängendes Gasglühlicht. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 813-820. *München*, 1905.)

— Mitteilungen über Gasglühlicht und Starklichtbrenner. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 45, pp. 873-877. *München*, 1902.)

— Über den Stand der Glühlichtbeleuchtung. (Schillings Jour. f. Gasbeleucht. Jahrg. 49, pp. 765-774. *München*, 1906.)

Drossbach (G. P.). Zur Theorie des Gasglühlichtes. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 819-820. *München*, 1901.)

Durgin (Samuel H.). Report of committee on "dangers to the public health from illuminating and fuel gas." (Public Health. Papers and Repts. of the Amer. Public Health Assoc. 13. annual meeting. v. 28, pp. 130-145. *Columbus, O.*, 1903.)

Eckart (Josef). Die Entwicklung der städtischen Beleuchtungswerke in Bad Reichenhall. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. 1°. Jahrg. 51, pp. 1013-1016.)

Eijndhoven (A. J. van). A comparison between the English and French methods of ascertaining the illuminating power of coal gas. *Amsterdam: H. Gerlings*, 1897. 2 p.l., 98 p., 1 chart. 8°.

Eisenlohr (Hermann). Beiträge zur Kenntniss des Vergasungsvorganges bei Gasölen. (Schillings Jour. für Gasbeleuchtung und Wasserversorgung. *München*, 1898. 1°. Jahrg. 41, pp. 676-680.)

Entwicklung (Die) der Gasanstalten und die Selbstkosten des Gases in Amsterdam. (Jour. f. Gasbeleucht. Jahrg. 49, pp. 1124-1126. *München*, 1906.)

Ex Fumo Lucem. Gas light. (Contemp. Rev. v. 78, pp. 710-719. *London*, 1900.)

Fahnehjelm Incandescent Gas Light Co. The Fahnehjelm light and fuel gas. *n. l.-p.* [*New York*, 1887?] 5-29 p. 8°.

Féry (Ch.). Étude du rayonnement de quelques oxydes. (Jour. de physique théor. & phys. sér. 4, v. 2, pp. 97-108. *Paris*, 1903.)

— Rayonnement calorifique et lumineux de quelques oxydes. Théorie des manchons incandescents. (Annales de chimie et de phys. sér. 7, v. 27, pp. 433-548. *Paris*, 1902.)

Fliegner (A.). Versuche an der Leuchtgas-Fernleitung zwischen Rorschach und St. Gallen. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 50, pp. 629-636, 665-674, 689-695, 765-767. *München*, 1907.)

Gas, cont'd.

Francke (F.) Die Gasmeisterschule in Bremen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 46, pp. 47-50; Jahrg. 47, pp. 322-324. München, 1903-04.)

Frenzel (Paul). Das Gas und seine moderne Anwendung. Mit besonderer Berücksichtigung der Gasglühlicht-Intensivbeleuchtung, der Gasheizapparate und der Mittel, welche geeignet sind, eine Gasersparnis zu erzielen. Wien: A. Hartleben, 1902. xii, 227 p. 12°. (A. Hartlebens chemisch-technische Bibliothek. Bd. 259.)

G. Jenaer Hängecylinder für Gasglühlicht. (Ztschr. f. Architektur u. Ingenieurwesen. Wochen-Ausgabe. Hannover, 1899. f°. Jahrg. 45, col. 54-55.)

Gas Light and Coke Company, London. Half-yearly ordinary general meeting, Nos. 170-171, 175-177, 179-188, 190-192. (Feb., Aug., 1897; Aug., 1899-Aug., 1900; Aug., 1901-Aug., 1903; Aug., 1904-Aug., 1905; Feb., 1907. [London] 1897-1907. sq. 8°.)

— Report of the director and statement of accounts for the half-year ending Dec., 1896; June, 1897; June, 1899-June, 1900; June, 1901-June, 1903; June, 1904-Dec., 1905; Dec., 1906; Dec., 1907. [London] 1897-1907. sq. 8°.

Genoa—Consiglio Comunale. Convenzione per l'illuminazione a gaz della città di Genova, stipulata tra la Società Union des Gaz ed il municipio, in Atti Notaro Tiscornia, 21 Marzo 1857 e 22 Ottobre 1858, e Notaro Gambaro 29 Luglio 1868. Genova: Regio Stabilimento Lavagnino [1868?] 52 p. 12°.

Gentsch (Wilh.) Glühkörper für Gasglühlicht. (Verhandl. d. Vereins zur Beförderung d. Gewerbflusses. pt. 2, Abhandl., v. 78, pp. 57-80; 101-114; 141-157; 210-245. Berlin, 1899.)

Gerhard (William Paul). The American practice of gas piping and gas lighting in buildings. New York: McGraw Pubg. Co., 1908. 4 p.l., 306 p. 8°.

— Gas-lighting and gas-fitting. New York, 1894. 24°. (Van Nostrand sci. ser., no 11.)

Grafton (Walter). Effect of quality and pressure of gas on the efficiency of incandescent gas lighting. (Progressive age. v. 19, pp. 298-300. New York, 1901.)

— Photometry and testing. [With discussion.] 1 pl. (Inst. of Gas Engineers. Transac. 1903, pp. 58-102. London, 1904.)

Gray (John H.) The relation of the gas supply to the public. (Municipal Affairs. New York, 1898. 8°. v. 2, pp. 183-194.)

Guérin (H.) Nouveaux systèmes d'allumage des becs à incandescence par le gaz. (Génie civil. v. 45, pp. 245-248. Paris, 1904.)

— La vapeur de pétrole, sa production et son emploi. (Génie civil. Paris, 1898. f°. v. 34, pp. 88-90.)

Haassengier (Andreas). Ein neues Luftgas, das Benoidgas. (Ztschr. f. Heizung, Lüftung u. Beleuchtung. Jahrg. 8, pp. 136-140. Halle a. S., 1903.)

Hallock (William). Blau gas: a new gas for illuminating, heating, and power purposes. (Soc.

Chem. Industry. Jour. London, 1908. 4°. v. 27, pp. 550-551.)

— Gas by the can. illus. (Harper's Weekly. New York, 1908. f°. v. 52, pp. 16-17.)

Harlem Gas-Light Co. By-laws adopted May 17, 1870. [New York? 1870.] 1 p.l., 4 p. 8°.

— Organization and grant from the corporation of the city of New York. New York: Oliver & Bro., 1855. 16 p. 8°.

Hartmann (C. F. A.) Die neuesten Fortschritte und Vervollkommungen der Gasbeleuchtung. Zweite Ausgabe. Weimar, 1855. 12°. (Schauplatz 182.)

Hartwig (G.) Das Gasglühlicht. Eine Abhandlung über Wesen und Preis dieser neuen Beleuchtungsart im Vergleiche zum elektrischen Glühlichte, nebst einer auszugswisen Wiedergabe der bemerkenswerthesten Gutachten von Staatsbehörden, staatlichen Instituten, fachmännischen Autoritäten u. von Gegnern des Gasglühlichtes. Dresden: H. Henkler, 1894. 88 p. 2. ed. 8°.

Hase (). Über Versuche an den Lübecker Gasfernleitungen. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 50, pp. 1077-1083. München, 1907.)

Haward (H. E.) Metropolitan gas companies. (London Statistics, 1900-'01. v. 11, pp. 138-149. London, 1902.)

Heim (Karl). Gas oder Electricität? Eine zeitgemässe Betrachtung zur Beleuchtungsfrage... Hannover: M. Jänecke, 1907. 32 p. 8°.

Helsingborg (Sweden).—Gaswerk. Berättelse öfver verksamheten vid Helsingborgs stads gasverk, 1901-1906. [Helsingborg], 1902-1907. sq. 8°.

Hempel (Walter). Ueber die günstigste Temperatur zur Herstellung von Oelgas, welches mit Acetylen gemischt im komprimierten Zustande zur Verwendung kommt. (Verhandl. d. Vereins z. Beförderung d. Gewerbflusses. pt. 2 (Abhandl.), Jahrg. 82, pp. 39-43. Berlin, 1903.)

— Untersuchungen der mit konzentriertem Sauerstoff (Lindelfluft) gewonnenen Generatorgase. (Verhandl. d. Vereines z. Beförderung d. Gewerbflusses. Abhandl. Jahrg. 81, pp. 242-267. Berlin, 1902.)

Hessenbruch (George S.) Die verschiedenen Methoden der Gasverteilung im Gebrauche bei der "Laclede Gas Light Company," in St. Louis, Mo., U. S. A. 1 plan. (Schillings Jour. f. Gasbeleucht. Jahrg. 49, pp. 905-911. München, 1906.)

Himmel (G.) Über zweckmässigste Herstellung der Räumlichkeiten und Konstruktion von Lampen und Brennern für indirekte Beleuchtung. (Jour. f. Gasbeleucht. Jahrg. 50, pp. 463-465. München, 1907.)

Holyoke (Mass.)—Gas and Electric Dept. Annual reports. 1-5. 1903-1907. Holyoke, 1904-1908. 8°.

Hopton (L. R.) Domestic gas lighting from the fixture manufacturer's standpoint. [With discussion.] (Prog. Age. v. 25, pp. 100-102. New York, 1907.)

Humphreys (A. C.) The investigation of gas processes. (Engineering News. v. 44, pp. 325-327. New York, 1900.)

Gas, cont'd.

Hunt (C.) Gas lighting. *London: J. & A. Churchill, 1900.* xviii, 312 p., 2 pl. 4°. (In: C. E. GROVES and W. THORPE. Chemical technology... *London, 1895-1900.* 4°. v. 3.)

Hurcourt (E. Robert d'). De l'éclairage au gaz... Text and atlas. *Paris: Dunod, 1863.* 2. ed. 2 v. 8°.

Indirekte Beleuchtung von Schul- und Zeichensälen mit Gas- und elektrischem Bogenlicht. Bericht über Versuche in München, erstattet von der auf Veranlassung des Deutschen Vereins von Gas- und Wasserfachmännern gebildeten Kommission. *München: R. Oldenbourg, 1905.* 58 p. 8°.

James (Edmund J.) Municipal gas and electricity in a typical German city—Halle a. S. (Municipal affairs. v. 4, pp. 574-594. *New York, 1900.*)

Jones (Harry Edward) The illuminating power of the gas of the future. [Discussion.] (Incorp. Inst. of Gas Engineers. *Transac.* 1902. pp. 78-111. *London, 1903.*)

Jueptner (von Jonsdorff (Hanns), Baron. Beiträge zur Theorie des Generator (oder Luft) und des Wassergases. (Samml. Chemischer u. chemisch-technisch. Vorträge. v. 9, pp. 415-474 (Heft 11-12). *Stuttgart, 1904*)

Kellner (F.) Neues Gaswerk Mülhausen i E. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 720-723. *München, 1899.*)

Kennard (E. G.) Comparative costs of gas and electric lighting. (Elec. Engineer. n. s. v. 39, pp. 540-542; 573-576; 612-615. *London, 1907.*)

— Prix comparatif de la lumière du gaz et de l'électricité. (Éclairage élect. v. 52, pp. 366-374, 406-411. *Paris, 1907.*)

Kern (Gaston) Invertbeleuchtung mit Fernzündung für private und öffentliche Beleuchtung. (Jour. f. Gasbeleucht. Jahrg. 50, pp. 737-742. *München, 1907.*)

Killing (C.) Microscopical examination of incandescent mantles. (Progressive Age. v. 20, pp. 547-549; v. 2, pp. 11-13. *New York, 1902-'03.*)

— Mikroskopische Glühkörper- Untersuchungen. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 45, pp. 461-467. *München, 1902.*)

— Zur Theorie des Gasglühlichts. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 46, pp. 445-450. *München, 1903.*)

— Der weisse Beschlag an Rauchfängern und Cylindern der Gasglühlicht-Apparate und seine Beziehungen zum Glühkörper und Leuchtgas. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 42, pp. 841-843. *München, 1899.*)

Körting (Joh.) Wassergas im Vergleich mit anderen brennbaren Gasen. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 44, pp. 353-357; 374-377. *München, 1901.*)

Körting (L.) Die Gasanstalt Hannover. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 225-229; 245-250. *München, 1901.*)

Krüss (Hugo) Vergleiche zwischen dem hängenden und dem aufrecht stehenden Gasglühlicht.

(Jour. f. Gasbeleuchtung. Jahrg. 50, pp. 845-850. *München, 1907.*)

Krüss (Hugo), and W. LEYBOLD. Die neuen Vorschriften für die Londoner Gasprüfungsämter. Schillings Jour. für Gasbeleuchtung und Wasserversorgung. *München, 1898.* f. Jahrg. 41, pp. 653-655; 673-676.)

Lansingh (Van Rensselaer). Standardization of incandescent gas mantles. [With discussion.] (Progressive Age. v. 25, pp. 4-8. *New York, 1907.*)

Le Chatelier (H.), and O. BOUDOUARD. Ueber die Strahlung der Glühstrümpfe. (Schillings Jour. für Gasbeleuchtung und Wasserversorgung. *München, 1898.* f. Jahrg. 41, pp. 733-734.)

Leroy-Beaulieu (Paul) De l'abaissement du prix du gaz et du prix de l'électricité à Paris. (L'économiste français. Année 27, v. 1, pp. 737-739. *Paris, 1899.*)

— Le gaz et l'électricité à Paris. (L'économiste français. année 30 (1902), v. 1, pp. 101-103. *Paris, 1902.*)

— Le régime du gaz et de l'électricité à Paris. (L'écon. français. Année 32, v. 2, pp. 897-899. *Paris, 1904.*)

Letourneur (E.) Le régime futur du gaz à Paris et le projet de régie directe. (Jour. d. économistes. sér. 6, v. 4, pp. 161-179. *Paris, 1904.*)

Letter (A) to the Right Honourable, the Lord Provost, on the late fires, and their connection with gas illumination. *Edinburgh: T. & W. Nelson, 1824.* 14 p. 8°.

Lévy (Paul) L'éclairage à l'incandescence par le gaz. See applications à l'éclairage des villes, des chemins de fer et des côtes. 127 figures dans le texte, 8 planches annexes. *Paris: Publications Scientifiques et Économiques, 1905.* 295 p., 6 plans, 1 tab. 8°.

Lewes (Vivian B.) Candle-power and calorific power of gases. (Progressive age. v. 21, pp. 321-325. *New York, 1903.*)

— Future of coal-gas and allied illuminants. (Progressive Age. v. 20, pp. 542-546. *New York, 1902.*)

— The hygienic superiority of gas lighting... [London: McCornquodale & Co., 1907.] 14 p. 8°.

— The incandescent gas mantle and its uses. (Jour. Soc. of Arts. v. 48, pp. 841-847; 853-859; 865-873. *London, 1900.*)

— — (Progressive age. v. 18, pp. 308-310; 350-353. *New York, 1900.*)

— Incandescent mantles. (Scientif. Amer. suppl. v. 48, pp. 19711-19712; 19740-19741. *New York, 1899.*)

— — (Progressive age. v. 17, pp. 230-233. *New York, 1899.*)

— — (Smithsonian Inst. Annual rept., 1900, pp. 387-401. *Washington, 1901.*)

— Lecture on candles and calories. 1 pl. (Inst. of Gas Engineers. *Transac.* 1903, pp. 151-170. *London, 1904.*)

— Lecture on the theory of the incandescent mantle. 2 pl. (Junior Inst. of Engineers. Rec. of *Transac.* v. 15, sess. 24, 1904-1905, pp. 111-125. *London, 1906.*)

Gas, cont'd.

— Oil-gas and oil-incandescent lighting. (Progressive age. v. 20, pp. 330-333. *New York*, 1902.)

— The theory of the incandescent mantle. (Chemical News. v. 91, pp. 62-66. *New York*, 1905.)

Leybold (W.) Die Hamburger Gaswerke. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 37-41. *München*, 1900.)

— Die Lehr- und Versuchsgasanstalt in Karlsruhe. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1907. f°. Jahrg. 50, pp. 1137-1142.)

Liebethal (Emil). Ueber die zeitliche Veränderung der Leuchtkraft von Gasglühkörpern (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 43, pp. 665-667. *München*, 1900.)

Lindsley (Van Sinderen). Rate regulation of gas and electric lighting. *New York: The Banks Law Pub. Co.*, 1906. v, 165 p. 8°.

Little (T. J.), jr. Home lighting by inverted gas burners. illus. (Illuminating Engineer. v. 2, pp. 721-725. *New York*, 1907.)

— Modern gas lighting conveniences. [With discussion.] illus. (Illuminating Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 418-433.)

Lodian (L.) Gas and electricity in Russia and Siberia. (Amer. Gas-Light Jour. v. 72, pp. 202-203. *New York*, 1900.)

Louisville Gas Company. Statements presented... to Wm. S. Bodley, Geo. W. Johnston, arbitrators chosen to settle the controversy between the city of Louisville & the gas company... *Louisville: Morton & Griswold*, 1854. 22 p., 1 tab. 8°.

Love (E. G.) The loss of illuminating power of 25 to 30-candle gas when mixed with air. (Progressive Age. *New York*, 1898. f°. v. 16, pp. 510-511.)

Lumière (La) électrique et l'éclairage au gaz. *Paris: A. Pougin*, 1877. 36 p. 8°.

Lyne (John). Carburetted water gas for smaller gas undertakings. With discussion. (Inst. of Gas Engineers. Transac. 1906. pp. 152-163. *London*, 1907.)

Lynn (John R.) Candle-power: its present relation to the gas industry. (Progressive Age. v. 18, pp. 256-258. *New York*, 1900.)

Macadam (William Ivison). On incandescent gas lighting. (Roy. Scottish soc. of arts. Trans., v. 15, pp. 1-16. *Edinburgh*, 1899.)

Magnier (Désiré). Nouveau manuel complet de l'éclairage au gaz; ou, Traité élémentaire et pratique à l'usage des ingénieurs, directeurs et contre-maîtres d'usines à gaz.... *Paris*, 1849. 16°. (Manuels-Roret.)

— Nouveau manuel complet de l'éclairage et du chauffage au gaz; ou, Traité élémentaire et pratique destiné aux ingénieurs, aux directeurs et aux contre-maîtres d'usines à gaz d'éclairage. Suivi de l'aide-mémoire de l'ingénieur-gazier. Nouvelle édition corrigée, augmentée et entièrement refondue par E. Bancelin. *Paris: L. Mulo*, 1899. 2 v. 16°. (Manuels-Roret.)

Maltbie (Milo Roy). Gas lighting in Great Britain. (Municipal Affairs. v. 4, pp. 538-573. *New York*, 1900.)

Marks (William Dennis). The cost of manufacturing illuminating gas. (Municip. Eng. v. 32, pp. 75-79. *Indianapolis*, 1907.)

— The finances of gas and electric light and power enterprises. [*Philadelphia*, cop. 1902.] 1 p.l., iii, 120 p., 3 l. 12°.

— The prices of gas and electric light in New York City. (Progressive Age. v. 24, pp. 153-154. *New York*, 1906.)

Marquisan (H.) Nouveaux systèmes de distillation de la houille pour la production du gaz d'éclairage. (Soc. des Ingénieurs Civils de France. Mém. *Paris*, 1908. sér. 6, année 61, pp. 573-659.)

Massachusetts. — *Gas and Electric Light Commission*. Annual reports, 1-13. 1886-1907. *Boston*, 1886-1908. 8°.

Massachusetts. — *Legislature*. Law creating and controlling the Massachusetts Board of gas and electric light commissioners. *Washington, D. C.: A. R. Foote*, 1890. 8 p. 8°.

Mattsson (Gustaf). Teknisk gasanalys. (Tekniska Forening. i Finland. Forhandl. Årg. 24. Häft. 8, pp. 203-226. *Helsingfors*, 1904.)

Mayer (Georg). Zum Verhalten von Gasflammen im abgeschlossenen Raum. 1 pl. (Archiv f. Hygiene. v. 37, pp. 239-269. *München*, 1900.)

Merchants' Association of New York. Memorial to the Legislature of New York for an investigation of the conditions surrounding gas and electric lighting in the city of New York. Jan. 11, 1905. *New York*, 1905. 15 p. 8°.

Mewes (Rudolf). Verwendung elektrolytischen Wasserstoffs und Sauerstoffs für Glühlicht. (Ztsch. f. Heizung, Lüftung und Beleucht. Jahrg. 9, pp. 17-20. *Halle a. S.*, 1904.)

Meyer (). Über neuere Beleuchtungsarten. [Discussion.] (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 45, pp. 400-402; 425-429. *München*, 1902.)

Michael (W. H.), and J. S. WILL. On the law relating to gas, water and electric lighting. Fourth edition by J. S. Will. *London: Butterworth's*, 1894. xciii, 834 p., 1 plan. 8°.

Milhaud (Edgard). La régie du gaz dans les communes suisses. (Rev. socialiste. v. 41, pp. 681-695. *Paris*, 1905.)

Miller (Thomas D.) Economic balance between calorific value and candle power in carburetted water-gas. [With discussion.] (Progressive Age. v. 24, pp. 482-486. *New York*, 1906.)

Milwaukee Gas Light Co. Charter and by-laws... *Milwaukee: E. Keogh*, 1894. 36 p. 8°.

Mollberg (G.) Ein neues Verfahren zur Beleuchtung mit Gasglühlicht. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 44, pp. 6-8. *München*, 1901.)

Monroe (Robert Grier). The gas, electric light, water and street railway services in New York City. (Annals Amer. Acad. Polit. & Soc. Sci. v. 27, no. 1, pp. 111-119. *Philadelphia*, 1906.)

Gas, cont'd.

Moore (C. E.) Experiences with a small municipal gas plant [at Santa Clara, Cal. With discussion]. (Pacific Coast Gas Assoc. Proc. v. 6, pp. 59-110. *San Francisco*, 1907.)

Muchall (K.) Neues Gaswerk Wiesbaden. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 669-671. *München*, 1899.)

Müller (A.) Die Gasbeleuchtung im Haus. *Wien*, 1881. 12°. (Hartlebens chemisch-technische Bibliothek, Bd. 74.)

— Die städtische Gasanstalt in Charlottenburg. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 43, pp. 367-370. *München*, 1900.)

Municipal electric lighting in Chicago. (Municipal Affairs. v. 6, pp. 87-108. *New York*, 1902.)

Municipalisation (The) of the gas supply. The Fabian municipal program, no. 3. 2. ed., rev. 3 p. [*London: Fabian Society*] 1893. 8°. (Fabian Society. Tract, no. 32.)

Nass (G.) Das Leuchtgas auf der Weltausstellung zu Paris 1900. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 44, pp. 165-169; 185-190; 210-215. *München*, 1901.)

Neue (Das) Gaswerk der Edinburgh-Leith-Gasgesellschaft in Granton. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 1-6. *München*, 1904.)

Neuere Gasglühlicht—Invertlampen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 251-257. *München*, 1904.)

Neuerungen für Gasglühlichtbeleuchtung. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 63-65. *München*, 1901.)

New Haven City Gas Light Co. Charter of the New Haven City Gas Light Co. *New Haven: W. H. Stanley*, 1847. 8 p. 12°.

New Orleans Gas Light Company. The gas light litigation. [*New Orleans*, 1872.] 13 p. 8°.

New Orleans Gas Light Company vs. Crescent City Gas Light Company. Supreme Court of the U. S., October term, 1875. No. 802. [Argument for] The New Orleans Gas Light Company, and intervenors. Writ of error to the Supreme Court of Louisiana. On a motion in the Supreme Court to dismiss the cause for want of jurisdiction... n. p. [1875] 30 p., 1 l. 8°.

New York City.—Water Supply, Gas and Electricity Department. Annual reports, 1902, 1903, 1905. *New York*, 1903-1906. 8°.

These reports, 1902 to date, are also printed in the City Record, v. 31, and following volumes.

New York Gas-Light and Heat Company. By-laws. *New York*, 1871. 15 p. 24°.

New York State.—Committee on Gas and Electric Lighting Companies. Report of the joint committee of the Senate and Assembly... April, 1905 [relative to the organization and operation of the Gas and Electric Companies conducted in the city of New York]. *New York: M. B. Brown Co.*, 1905. 96 p. 8°.

New York State.—Committee on Gas Companies. Testimony taken before the committee appointed to make inquiry concerning the gas companies... of New York... Buffalo... Brooklyn... and... Albany. 1869. n. p. [1869?] iv, 5-288 p. 8°. (Assembly, no. 113.)

New York State.—Gas and Electricity Commission. Annual reports, 1-2. *Albany*, 1906-1907. 8°.

New York State.—Lighting Companies Committee. Report of special committee of senate to investigate lighting companies. n. t. p. [*Albany* 1886.] iii-lxxxi p. 8°. (Sen. 47.)

New York State.—Statutes. An act to create a board of gas commissioners. n. p., 1888. 8 p. 8°.

— An act to incorporate the Albany Gas Light Company. Passed March 27, 1841. [With an act to amend the same, passed April 28, 1845.] n. t. p. 3 p. 8°.

— The laws of the state of New York, authorizing the formation of corporations for manufacturing illuminating gas... and applying to the Harlem Gas Light Company. *New York: J. J. Oliver*, 1859. 20 p. 8°.

Niemann (Moritz). Die Versorgung der Städte mit Leuchtgas. *Stuttgart: A. Bergsträsser*, 1897-1903. 2 v. 4°. (Der Staetische Tiefbau. Bd. 4.)

Niesiolowski-Gawin (Viktor von). Erfahrungen mit indirekter Gasbeleuchtung in Schulräumen. 2 pl. (Mitteil. u. Gegenstände d. Artillerie- u. Geniewesens. *Wien*, 1908. 8°. Jahrg. 1908, pp. 631-670.)

Norwich (Conn.).—*Board of Gas and Electrical Commissioners.* Annual reports, 1-3. 1904/5-1906/7. *Norwich*, 1905-1907. 8°.

Nübling (Richard). Beitrag zur Kenntnis des Nürnberglichts. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 1017-1022. *München*, 1905.)

O'Connor (Henry). Modern high power gas lighting. (Roy. Scottish soc. of arts. Trans. v. 17, pp. 134-140. *Edinburgh*, 1906.)

Ohio.—Gas Commissioner's Office. Annual report, 1867/8. *Columbus*, 1869. 8°.
No other report was issued.

Olney (Richard). Bay State Gas Company. Argument on behalf of...citizens...remonstrants against the petition of the Bay State Gas Company for an increase of its capital stock... *Boston: A. Mudge & Son*, 1885. 27 p. 8°.

Oslet (G.), and A. LASCOMBE. Traité de couverture et plomberie. Installations d'eau, de gaz, d'électricité. *Paris: G. Fanchon* [1908]. 4 v. 4°. (Encyclopédie théorique & pratique des connaissances civiles & militaires... Partie civile. Cours de construction... Pte. 15.)

Patterson (R. H.) Gas and lighting. (In: G. P. BEVAN. British manufacturing industries. v. 4. 1876.)

Peckston (T. S.) The theory and practice of gas-lighting: in which is exhibited an historical sketch of the rise and progress of the science, and the theories of light, combustion, and formation of coal; with descriptions of the most approved apparatus for generating, collecting, and distributing coal-gas for illuminating purposes. *London: T. & G. Underwood*, 1819. xx, 438 p., 14 pl. 8°.

Gas, cont'd.

Pelouse (E.) Traité de l'éclairage au gaz tiré de la houille, des bitumes, des lignites, de la tourbe, des huiles, des résines, des graisses. Précédé d'un examen approfondi de la teneur de ces combustibles en hydrogène et en carbone, de leur comparaison sous le point de vue des facultés illuminantes; suivi d'un aperçu, et des réflexions sur les divers moyens d'éclairage récemment annoncés au public, avec 24 planches. *Mons*, 1839. 8°.

Peoples Gas Light and Coke Company. Annual report, fiscal year ending December 31, 1897-1901, 1903, 1905-1907. [*Chicago*] 1897-1907. 8°.

Perrodil (C. de), and DE MORSIER. Appareil à produire le gaz aérogène. (Mém. & compte rendu d. trav. Soc. d. ingén. civils de France. sér. 5, année 53, v. 1, pp. 403-415. *Paris*, 1900.)

Pfeiffer () Glühkörperfabrikation im Selbstbetrieb der Gasanstalten. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 46, pp. 465-466. *München*, 1903.)

Philadelphia (The) Company. Annual report. [2-]4, 7, 10, 16-20. 1885/6-1887/8, 1890/1, 1893/4, 1899/1900-1903/4. *Pittsburg*, 1885-1904. 8°.

[2] is first report printed and contains records and documents relating to the incorporation, etc.

Philadelphia Gas Works. Annual reports, 4-11, 15, 19, 22-29, 31, 37, 47. 1839-1846, 1850, 1854, 1857-1864, 1866, 1872, 1882. *Philadelphia*, [1839-]1882. 8°.

— Reports of the trustees... to the Select and Common Councils of the city of Philadelphia. To which are added, 1. The reports of committees of Councils prior to the establishment of the Philadelphia Gas Works. 2. The report of S. V. Merrick, Esq., on the gas works of Europe. 3. The ordinances of the Select and Common Councils, in relation to the works, the by-laws of the board, &c., &c. [With 1.-3. annual reports of the trustees.] *Philadelphia: J. Crissy, prtr.*, 1838. 1 p.l., v-xlii, 148 p. 8°.

— [With 1.-22. annual reports of the trustees.] *Philadelphia: J. H. Jones & Co., prtrs.*, 1857. 604 p. 8°.

— Report to the trustees... on the progress and state of the works. By... [the] superintendent. January 22, 1841. *Philadelphia: J. Crissy, prtr.*, 1841. 16 p. 8°.

Pippig (R.) Die neue Gasanstalt Kiel-Wik. Erbaut 1897/98. 4 pl. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 43, pp. 549-552; 571-574. *München*, 1900.)

Plancher (Giuseppe), and G. BARBIERI. Preparazione elettrolitica del nitrato cerico-ammonico. (R. accad. d. Lincei. Rendic. classe d. sci. fis. ser. 5, v. 14, pt. 1, pp. 119-120. *Roma*, 1905.)

Pressgas-Glühlicht. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 42, pp. 357-361. *München*, 1899.)

Pruefung von Glühkörpern. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 42, pp. 558-560; Jahrg. 44, pp. 697-699. *München*, 1899-1901.)

Relative (The) cost of public lighting by gas and by electricity. (Engineering. v. 76, p. 637. *London*, 1903.)

Rideal (Samuel). The relative hygienic values of gas and electric lighting. 6 pl. (Roy. Sanitary Inst. Jour. *London*, 1908. 8°. v. 29, pp. 49-132.)

Rix (E. A.) The compression and transmission of illuminating gas. With discussion. (Pacific Coast Gas Assoc. Proc. v. 6, pp. 59-110. *San Francisco*, 1906.)

— (Progressive Age. v. 23, pp. 478-490. *New York*, 1905.)

Rosenboom (E.) Die Gasbeleuchtung. (In: Handbuch der Hygiene, hrsg. von T. Weyl. *Jena*, 1893. 8°. Bd. 4, pp. 101-138.)

Rosie (John). On an apparatus for automatically lighting gas lamps. Plate. (Roy. Scottish soc. of arts. Trans. v. 17, pp. 233-235. *Edinburgh*, 1907.)

Royle (Harold M.) Incandescent gas lighting. (Technics. v. 1, pp. 538-544. *London*, 1904.)

Rubens (H.) Le rayonnement des manchons à incandescence. (Jour. de physique théorique et appliquée. sér. 4, v. 5, pp. 306-326. *Paris*, 1906.)

Rudolph (F.) Das neue Gaswerk der Haupt- und Residenzstadt Darmstadt. 2 pl. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 953-957; 982-986; 1005-1011; 1021-1025. *München*, 1904.)

Russell (Herman), and ALFRED H. WHITE. Relation of heating to lighting power of gas, with special reference to incandescent mantles. (Progressive Age. v. 19, pp. 118-122. *New York*, 1901.)

Salsenberg (H.) Das Kugellicht. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorg. Jahrg. 43, pp. 685-691. *München*, 1900.)

— Neues Gaswerk Bremen. 1 pl. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 5-8; 24-28. *München*, 1900.)

Schaefer (Franz). Die angebliche Gefährlichkeit des Leuchtgases im Lichte statistischer Tatsachen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 49, pp. 865-873; 885-892. *München*, 1906.)

— Mit 8 Abbildungen. n. t. p. [*München: R. Oldenbourg*, 1906.] 51 (1) p. 8°.

— Das Gas im bürgerlichen Hause. Mit 18 Abbildungen. *München und Berlin: R. Oldenbourg*, 1907. 40 p. 8°.

— Gas oder Elektrizität? Eine Studie über das wirtschaftliche Konkurrenzverhältnis zwischen Gas und Elektrizität. 24 p., 1 l. *Wiesbaden: J. F. Bergemann*, 1896. 8°.

— Die Gasbeleuchtung von Innenräumen. Neue Formen, neue Möglichkeiten. illus. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 361-366.)

Schilling (E.) Bericht der Kommission für die Gasbeleuchtung in Warenhäusern. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 1016-1018.)

— Gastechnik und Beleuchtungswesen im Deutschen Museum. (Jour. f. Gasbeleucht. Jahrg. 49, pp. 1089-1094. *München*, 1906.)

Schilling (N. H.) Statistische Mittheilungen über die Gas Anstalten Deutschlands, der Schweiz und einige Gas-Anstalten anderer Laender... *München: R. Oldenbourg*, 1868. iv, 372 p. 2. ed. 8°.

Gas, cont'd.

- Schöttler** (R.) Mond-Gas. (Ztschr. d. Ver. reines deutsch. Ingenieure. v. 45, pp. 1593-1597. Berlin, 1901.)
- Schopper** (Theodor). Die Gasglühlicht Beleuchtung und die verwandten Beleuchtungsarten. Leipzig: C. Scholtze, 1904. 2 p.l., 74 p. 8°.
- Schott** (O.), and M. HERSCHKOWITSCH. Über die Verteilung des Gasglühlichts im Raume und die Zweckmässige Anwendung des Milchglases in der Beleuchtungstechnik. (Schillings Jour. f. Gasbeleuchtung. und Wasserversorgung. Jahrg. 44, pp. 461-466. München, 1901.)
- Schuette** (). Das Gaswerk Bremen. illus. 1 pl. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 49, pp. 845-850. München, 1906.)
- Semmes & Mott.** Supreme Court of Louisiana. [Argument for] The Crescent City Gas Light Company vs. The New Orleans Gas Light Company. n. p. [1874] 40 p. 8°.
- Shaler's** Oxygenic Gas Light Co. Machines for dwellings, churches, hotels, factories, steamboats, railroad cars, &c. n. t. p. New York [1875]. 8 p. 8°.
- Sharp** (Clayton H.) The present status of the question of a standard of light. (Transac. Amer. Inst. Electric. Engineers. v. 19 (annual), pp. 55-57. New York, 1903.)
- Shepardson** (George D.) A life test of incandescent lamps. (Progressive Age. v. 18, p. 100. New York, 1900.)
- Smith** (William Lincoln). Some notes on several types of mantles for incandescent gas burners. Charts. (Technology quarterly. v. 15, pp. 354-373. Boston, 1902.)
- Società** anonima torinese dei consumatori di gas-luce. Esercizio 1900-1901. Relazione del consiglio d'amministrazione all' assemblea degli azionisti per l'esercizio 1900-1901. (La rivista tecn. dei pub. servizi. Anno 2, pp. 183-184; 200-203. Firenze, 1902.)
- Solomon** (Maurice). The theory of the gas mantle. (Nature. v. 67, pp. 82-84. London, 1902.)
- South** Metropolitan Gas Co. Directors' report for the half-year ended June, 1889-June, 1896; Dec., 1897; June and Dec., 1899; June, 1900; June and Dec., 1901-02; June, 1903; June, 1904-Dec., 1906. [London] 1889-1907. f°.
- Stark** (J.) Ueber die inneren Gasströme und die Zerstäubung der Kohle in Glühlampen. (Elektrotechnische Zeitschr. Jahrg. 21, pp. 151-152. Berlin, 1900.)
- Steam** carbon gas, now made from water 17/20 and 3/20 heated to over 2,200 degrees... n. p., 1883. 3 p. 8°.
- Stone** (C. H.) The present status of candle-power standards for gas. [With discussion.] (Illuminating Engineering Soc. Transac. v. 2, pp. 481-495. New York, 1907.)
- Strache** (H.) Sur l'éclairage au gaz à l'eau. (Moniteur scientif. Quesneville. v. 54 (sér. 4, v. 13), pt. 2, pp. 503-505 Paris, 1899.)
- Streichert** (). Die vier Berliner städtischen Gasanstalten. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 612-616. München, 1899.)
- Sugg** (William). Artificial gas illumination in relation to natural light. 1 pl. (Inst. of Gas Engineers. Transac. 1904. pp. 239-247. London, 1905.)
- High-pressure gas incandescent lighting. [With discussion.] 1 pl. (Inst. of Gas Engineers. Transac. 1903, pp. 197-225. London, 1904.)
- Terhaerst** (Rudolf). Denkschrift aus Anlass der Eröffnung des neuen Gaswerks in Nürnberg. Nürnberg: Hrsg. vom Stadtmagistrat, 1906. 2 p.l., vi, iv, 1 l., (1) 6-162 p., 31 diag., 3 maps, 4 plans. illus. sq. 4°.
- Das neue Gaswerk der Stadt Nürnberg. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 1097-1103; 1117-1125. München, 1904.)
- Testing** incandescent mantles. (Progressive Age. v. 17, p. 525. New York, 1899.)
- Thenius** (G.) Die Fabrikation der Leuchtgase. Wien, 1891. 12°. (Hartlebens chemisch-technische Bibliothek, Bd. 189.)
- To the public. A few plain facts for gas consumers! Theory of good light. How to make small gas bills! [Philadelphia, 1856.] 16 p. 8°.
- Truchot** (P.) L'éclairage à incandescence par le gaz et les liquides gazéifiés. Paris: G. Carré & C. Naud, 1899. x, 255 p. 8°.
- Über** Leuchtgas-Vergiftungen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 584-590. München, 1904.)
- United States.**—*Circuit Court.* Consolidated Gas Company vs. City of New York et al. n. t. p. [New York, 1907.] 53 p. 8°.
- The Consolidated Gas Company of New York, complainant, against Julius M. Mayer, as attorney-general of the State of New York, Wm. Travers Jerome, as district-attorney of New York County... Master's report. Filed June 24th, 1907. n. t. p. [New York: C. G. Burgoyne, 1907.] ii, 204 p. 8°.
- Vautier** (Th.) Measuring the toughness of incandescent gas mantles. (Inst. of Gas Engineers. Transac. 1906. pp. 307-313. London, 1907.)
- Messung der Widerstandsfähigkeit von Gasglühkörpern. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 365-369. München, 1904.)
- Versuche** über die Lichtentwicklung von Acetylen und Leuchtgas. (Dinglers polytech. Jour. v. 312, pp. 93-95. Stuttgart, 1899.)
- Voraussetzungen** zur Errichtung von Gasmeisterschulen. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 43, pp. 965-970. München, 1900.)
- Vorschriften** für das Photometrieren des Leuchtgases. (Schillings Jour. für Gasbeleuchtung und Wasserversorgung. München, 1898. f°. Jahrg. 41, pp. 828-830; 842-846.)
- Webber** (William Hosgood Young). Town gas and its uses for the production of light, heat and motive power. London: Archibald, Constable & Co., Ltd., 1907. vi, 1 l., 275 p., 2 pl. illus. 8°.
- Weber** (). Die neue Gasanstalt in Eisenach. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 42, pp. 793-795. München, 1899.)

Gas, cont'd.

Wedding (W.) Über hängendes Gasglühlicht. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 193-197.)

— (Verein z. Beförderung d. Gewerfleisses. Verhandl. 1907, Abhandl. 2, pp. 542-572. *Berlin*, 1907.)

— Über den Wirkungsgrad und die praktische Bedeutung der gebräuchlichsten Lichtquellen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 1-5; 25-28; 45-49; 65-68; 87-91; 105-112. *München*, 1905.)

Weiss (A.) Das neue Gaswerk der Stadt Zürich in Schlieren. 1 plan. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 129-132; 149-152; 168-171; 185-190. *München*, 1900.)

West Ham Gas Company, Stratford, Eng. Directors' report and statement of accounts for the half year ending June 30, 1870-Dec. 31, 1880; statement of accounts for the year ending Dec. 31, 1881-June 30, 1896; report and statement of accounts for the half year ending Dec. 31, 1897-June 30, 1899; Dec. 31, 1902-June 30, 1907. *Stratford*, 1870-1907. f°.

Westcott (J. T.) Why English gas outputs are large, with lessons to be drawn in the United States. [Discussion.] (Progressive Age. v. 22, pp. 194-196. *New York*, 1904.)

Whitaker (Milton C.) Inverted gas lighting. [With discussion.] (Illum. Engineering Soc. Transac. *Easton, Pa.*, 1907. 8°. v. 2, pp. 764-783.)

— Making incandescent gas mantles. illus. (Progressive Age. v. 25, pp. 188-193; 208. *New York*, 1907.)

White (A. H.), and others. The theory of the incandescent mantle. (Progressive Age. v. 20, pp. 106-109. *New York*, 1902.)

White (Ernest M.) Chimneys for incandescent gas lamps. (Journ. of the Franklin Institute. *Philadelphia*, 1898. 8°. v. 146, pp. 464-470.)

Wilkie (John L.) State supervision of gas and electric companies. [Discussion.] (Progressive Age. v. 23, pp. 657-661. *New York*, 1905.)

Williamson (Robert B.), and J. HENRY KLINCK. Photometric comparison of globes. (Progressive Age. v. 18, pp. 47-50. *New York*, 1900.)

Wilson (Andrew). The Bouchaud Praceiq portable gas fountain, for lighting, warming, and motor purposes. (Roy. Scottish soc. of arts. Trans. v. 15, pp. 107-113. *Edinburgh*, 1900.)

Winkler (). Luftverbrauch in Gasglühlichtbrennern. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 771-774. *München*, 1904.)

Worman (James H.) New illuminating material discovered [by Hermann Blau]. (Consular Repts. v. 73, pp. 65-66. *Washington*, 1903.)

Zacharias (J.) Die Glühlampe. Ihre Herstellung und Anwendung in der Praxis. *Wien: A. Hartleben*, 1890. xiv, 1 l., 195 p. 12°. (Elektrotechnische Bibliothek. Bd. 42.)

Zimmermann (). Das Gaswerk der Stadt Recklinghausen. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 241-245, 268-272.)

Various Gas Lights and Systems.

Auer.
See Welsbach.

Lucas.

Wedding (W.) Eine neue Starklichtlampe System Lucas. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 49, pp. 682-686. *München*, 1906.)

Scott Snell.

Snell (C. Scott). On high-pressure gas lighting and the Scott Snell lamp. (Roy. Scottish soc. of arts. Trans. v. 16, pp. 78-85. *Edinburgh*, 1903.)

Selas.

Marshall (F. D.) The "Selas" system of intensified lighting by means of an admixture of gas and air. [With discussion.] 2 pl. (Inst. of Gas Engineers. Transac. 1903, pp. 173-185; 201-225. *London*, 1904.)

Welsbach.

Elliott (E. L.) Efficiency of the Welsbach light as affected by diffusing shades and globes. (Progressive Age. v. 18, p. 358. *New York*, 1900.)

Fischer (H. W.) Der Auerstrumpf. (Samml. chemisch. u. chemisch.-technisch. Vorträge. v. 11, pp. 145-174. *Stuttgart*, 1906.)

Haber (F.) Das Leuchten des Auerstrumpfes. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 1143-1144. *München*, 1904.)

Penman (William). On the adaptation of the Welsbach incandescent gas light for optical lantern work as improved by a special oxygen supply attachment. (Roy. Scottish Soc. of Arts. Trans., v. 14, pp. 43-49. *Edinburgh*, 1895.)

Prausnitz (W.) Untersuchungen über künstliche Beleuchtung mit Auerlicht. (Schilling's Jour. f. Gasbeleuchtung und Wasserversorgung. Jahrg. 42, pp. 173-177. *München*, 1899.)

Rubens (H.) Die Strahlung des Auerbrenners. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 49, pp. 25-30. *München*, 1906.)

Contains references to other articles on this subject.

Samtleben (A.) Ueber den Einfluss von Lichtgebern auf die Lichtstärke des Auerlichts. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 569-570. *München*, 1900.)

Welsbach Commercial Company. The Welsbach light; or, The evening beautiful. Illustrated by H. C. Brown and H. B. Wechsler. 9 l. *New York: H. C. Brown*, 1895. 16°.

Welsbach incandescent gas light. [Mounted clippings from The Financial News, June 28, 1901.] *London*, 1901. 28 l. 8°.

Welsbach (The) Incandescent Gas Light Company, Ltd. Directors report and statement of accounts [dated] 31 March, 1899, 31 March, 1902, 4 May, 1903, 31 March, 1905, 31 March, 1907, 31 March, 1908, 4 June, 1908. *London*, 1899-1908. f°.

— Proceedings at the extraordinary general meeting... January 15th, 1902. [*London: Argus Pr. Co.*, 1902.] 1 p.l., 67 p. 8°.

— Proceedings at the ordinary annual general meeting. no. 1 (1899). [*London*, 1899.] 8°.

Welsbach Lights, cont'd.

— Report by the advisory committee, December 19th, 1901. *London: Waterlow & Sons* [1901?]. 1 p.l., 16 ff. f°.

— Report of the directors upon the report and recommendations of the advisory committee, 3rd January, 1902. *London, 1902.* 6 p., 1 l. f°.

— Report of the ordinary general meeting held... May 4, 1903. [*London: J. T. Truscott & Son, 1903.*] 56 p. 8°.

HEFNER.

Angström (Knut). Énergie dans le spectre visible de l'étalon Hefner. 12 p., chart, diagrams. (Regia societas scientiarum Upsaliensis. Nova acta, v. 20, sectio physico-matematica, no. 7. *Upsala, 1902.*)

Krüss (Hugo). Die Flamme der Hefnerlampe und die Messung ihrer Länge. (Schillings Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 43, pp. 705-709. *München, 1900.*)

— Die Polarkurve der Hefnerlampe. (Jour. f. Gasbeleucht. u. Wasserversorg. *München, 1907.* f°. Jahrg. 50, pp. 1157-1160.)

— Ein Versuch zur Verdrängung der Hefnerlampe. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 42, pp. 389-390. *München, 1899.*)

Rudolph (A.). Zur Photometrie des Spektrums der Hefnerkerze. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 214-217. *München, 1905.*)

Tumlirs (Ottokar). Die Gesamtstrahlung der Hefner-Lampe. Illus. (Kais. Akad. d. Wissensch. Math.-naturwiss. Classe Sitzungsab. v. 112, pt. 2a, pp. 1382-1396. *Wien, 1903.*)

LAMPS, CANDELABRA, ETC.

Bruening (A.). Der Kronleuchter. Part 3. Illus., plates. (Kunstgewerbeblatt. new ser. v. 9, pp. 113-129. *Leipzig, 1898.*)

Part 1 is in v. 7, pp. 97-101; part 2, in v. 8, pp. 49-61.

Banks (Edgar James). The evolution of the lamp. (Engineering News. v. 55, pp. 455-456. *New York, 1906.*)

Bartoli (P. S.). Gli antiche lucerne sepolcrali figurate, raccolte dalle cave sotterranee e grotte di Roma, con l'osservazioni di G. P. Bellori. *Roma, 1704.* f°.

— Raccolta di varie antichità e lucerne antiche intagliate, la maggior parte da Pietro Santi Bartoli. *Roma, n. d.* 30 pl. f°.

Beale (Sophia). The evolution of the ancient lamp. illus. (Reliquary... v. 12, pp. 263-268. *London, 1906.*)

Begin (Ch. A.). Les candélabres historiques de Ruffey-lez-Échirey. (Bull. d'hist. de littérature & d'art religieux du diocèse de Dijon. année 20, pp. 49-53. *Dijon, 1902.*)

Bolton (H. C.). Legends of sepulchral and perpetual lamps. *London, 1879.* 8°.

Clark (Edward W.). Roman terra-cotta lamps. (Records of the Past. v. 5 (June 1906), pp. 170-186. *Washington, 1906.*)

Olephan (Robert Coltman). On terra-cotta lamps. illus. (Soc. Antiquaries Scotland. Proc. *Edinburgh, 1907.* 8°. ser. 4, v. 5 (v. 41), pp. 34-64.)

Olermont-Ganneau (). Deux nouveaux lychnaria grec et arabe. (Rev. biblique internationale. *Paris, 1898.* 8°. v. 7, 185-190.)

Comment discerner les styles, enseigné par l'image. Le luminaire, transformations progressives du 1er au 19^e siècle; sept cents reproductions documentaires... *Paris: E. Rouveyre* [1906?]. 3 l., 80 pl. 4°.

Cuming (H. Syer). On some early candlesticks of iron. (Jour. Brit. Archaeol. Assoc. v. 25, pp. 54-60. *London, 1869.*)

Ferrari (Ottavio). De veterum lucernis sepulchralibus. (In: J. G. GRAEVIUS. Thesaur. antiq. Rom. *Venetis, 1737.* f°. t. 12. col. 993-1020.)

— Dissertatio de veterum lucernis sepulchralibus. *Patavii: Typis P. M. Frambotti, 1670.* 39 p., 8 l. 4°.

Fink (Joseph). Formen und Stempel römischer Thonlampen. Plate. (Kön.-bayer. Akad. d. Wissensch. Sitzungsab. phil.-hist. Classe. 1900, pp. 685-703. *München, 1901.*)

Godet (A.). Anciennes lampes grisonnes. (Anzeiger f. schweizer. Altertumskunde. n. s. v. 4, pp. 67-72. *Zürich, 1902.*)

Graeven (Hans). Heinrich's des Löwen siebenarmige Leuchter. 2 pl. (Ztschr. d. hist. Vereins f. Niedersachsen. Jahrg. 1902, pp. 449-479. *Hannover, 1902.*)

Hough (Walter). The lamp of the Eskimo. (In: U. S. National Museum. Report, 1896, pp. 1025-1107. 24 pl. *Washington, 1898.* 8°.)

Kenner (F.). Die antiken Thonlampen des K. K. Münz- und Antiken-Cabinetes und der K. K. Ambraser-Sammlung. (Archiv für Kunde österr. Gesch.-Quellen. Bd. 20, pp. 1-126. ill., 3 pl. *Wien, 1858.* 8°.)

Kermode (P. M. C.). Rushlights, cruises, and early candleholders in the Isle of Man. (Antiquary. v. 38, pp. 233-236. *London, 1902.*)

Labarta (Luis). Hierros artísticos. Colección de láminas representando los más notables trabajos de forja, particularmente los debidos a los maestros castellanos y catalanes. Texto en español y en francés. *Barcelona: Franco. Seix* [1901?]. 2 v. f°.

La Chausse (Michel Ange de). I. De vasis, bullis, armillis, fibulis... II. De mutini simulacris. III. De aeneis antiquorum lucernis. (In: J. G. GRAEVIUS. Thesaur. antiq. Rom. *Venetis, 1737.* f°. t. 12. col. 949-992. 10 pl.)

Lampes (Des) fumivores hygiéniques. (Génie civil. v. 36, pp. 268-269. *Paris, 1900.*)

Lebrun (M.). Handbuch für Klempner und Lampenfabrication [with Atlas], nach dem Französischen bearbeitet von H. Leng. *Weimar, 1856.* 4. ed. 2 v. 12°, 4°.

Lees (T.). Cresset stones. 1 pl. (Archaeol. Jour. v. 39, pp. 390-396. *London, 1882.*)

Liceti (Fortunio). De lucernis antiquorum reconditis libb. sex; in quibus earum recens inventarum adhuc ardentium observationes multae afferuntur. *Utini, 1652.* f°.

— — — *Venetis, 1621.* 4°.

Lamps, Candelabra, etc., cont'd.

May (Robert). Ulster rushlight, and candle, holders. (Jour. Roy. Soc. of Antiquaries of Ireland. v. 35, pp. 383-390. *Dublin*, 1905.)

Mercer (Henry Chapman). Light and fire making, with forty-five illustrations explaining the rubbing of fire from wood, the striking of flint and steel, and some of the lamps, candles, torches and lanterns of the American pioneer. *Philadelphia: MacCalla & Co., printers*, 1898. 29 p. 8°. Contributions to Amer. hist. by the Bucks County Hist. Soc.)

Norton (C. A. Q.). The lights and lamps of early New England. (Conn. Mag. vol. 8, pp. 95-100, 248-255. 1903.)

Peters (). Der Kronenleuchter für die Pauluskirche zu Magdeburg. illus. (Kunstgewerbeblatt. N. F. v. 16, pp. 7-9. *Leipzig*, 1904.)

Piranesi (G. B.). Vasi, candelabri, cippi, sarcophagi, tripodi, lucerne ed ornamenti antichi. *Roma*, 1778. 2 vols. 112 pl. f°.

Rapport fait par la commission des arts économiques sur les lampes hydrostatiques présentées par Thilorier et Barrachin, et Morel et Garnier. n. t.-p. [*Paris*, 1828] pl. 8°.

Redwood (B.). Lamps, other than gas and electric. (In: C. E. Groves' and W. Thorpe's Chemical technology. v. 2, sect. 5. pp. 243-334. *London*, 1895. 8°.)

Ringelmann (Max). Essais de fonctionnement de lampes puniques. (Acad. d. inscrip. & belles-lettres. Comptes rendus d. séances. *Paris*, 1908. 8°. 1908, pp. 480-487.)

Rumford (B. T.). Of the management of light in illumination; with an account of a new portable lamp. [*London*, 1812.] 8°.

— Recherches sur les moyens de perfectionner les lampes, avec la description d'une nouvelle lampe portative; lû à la séance de la première classe de l'Institut du 24 juin 1811. n. t.-p. [*Paris*, 1811?] 8°.

Salgues (J. B.). Observations [sur l'origine de l'usage des bures, ou brandons]. (In: C. LEBER. Coll. de disc. v. 8. 1838.)

Schlichter (Christianus Ludovicus). De lychnucho sacro ejusque mysterio libellus singularis. *Hala Madgeburgica: J. A. Baverus*, 1740. 5 p.l., 76 p., 2 l., 1 pl. 12°.

Stepanoff (A. J.). Grundlagen der Lampentheorie. Autorisierte deutsche Übersetzung von S. Aisinman. *Stuttgart: F. Enke*, 1906. viii, 150 p. 8°.

Tavenor-Perry (J.). Candlesticks. (Connoisseur. v. 10, pp. 88-92. *London*, 1904.)

Whitham (John H.). Notes on cressets. (Thoresby Soc. Publications. v. 15, p. 127-131. *Leeds*, 1906.)

LUXFER PRISMS.

See PRISMATIC LIGHTING.

OIL, PETROLEUM, ETC.

Berthier (A.). Some new modes of lighting. [Incandescent petroleum oil lamps.] illus., plate.

(Smithsonian Inst. Annual rept. 1904, pp. 267-274. *Washington*, 1905.)

Translated and abridged from Cosmos. May 7, 21, June 18, *Paris*, 1904.

Besnard (F.). Traité sur l'éclairage minéral. Application de l'huile de goudran de houille à l'éclairage des usines forges, fonderies, grands ateliers, cours, chantiers de construction, etc. *Paris: E. Lacroix*, 1867. 40 p., 2 pl. 8°. (Extrait de l'année de 1866 d. l. Soc. des anc. élèves des écoles imp. d'arts et métiers.)

Boyd (R. H.). Petroleum; its development and uses. *London: Whittaker & Co.*, 1895. viii, 85 p. 12°.

Brannt (W. T.). Petroleum; its history, origin, ... together with the occurrence and use of natural gas. *Philadelphia*, 1895. pl. 8°.

Chandler (Charles Frederick). Report on petroleum as an illuminator. *New York*, 1871. 8°.

Crew (Benjamin). A practical treatise on petroleum... A description of gas-wells... with an appendix. *Philadelphia*, 1887. pl. 8°.

Elliott (Arthur H.). The illuminating value of petroleum oils. [With discussion.] (Illuminating Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 434-448.)

— A new standard photometric oil lamp. (Progressive Age. v. 24, pp. 312-314. *New York*, 1906.)

— Photometry of oil lamps. (Progressive Age. *New York*, 1908. f°. v. 26, pp. 632-633.)

Entwicklung (Die) der Petroleumlampen-Industrie. (Schillings Jour. für Gasbeleuchtung u. Wasserversorgung. *München*, 1899. f°. Jahrg. 19, pp. 43-46; 77-79.)

Guérin (H.). Lampes à incandescence par le pétrole, système Lux-Paris. illus. (Génie civil. *Paris*, 1908. f°. v. 53, pp. 183-185.)

Kedzie (R. C.). Illuminating oils in Michigan ... n. p. [1877?] 12 p. 8°.

Kitson (Arthur). The Kitson system of petroleum incandescent light. (Transac. Inst. of Mining Engineers. v. 22, pp. 52-56. *Newcastle-upon-Tyne*, 1901.)

Lewes (Vivian B.). Oil-gas and oil-incandescent lighting. (Progressive age. v. 20, pp. 330-333. *New York*, 1902.)

Macadam (Stevenson). On safe and unsafe mineral oils for lighting and heating purposes, with practical suggestions for the treatment of unsafe oils; also observations on oil lamps and oil stoves. (Roy. Scottish soc. of arts. Trans. v. 14, pp. 225-264. *Edinburgh*, 1897.)

Morawe (Ferdinand). Petroleumlampen. (Kunst. u. Handwerk. Jahrg. 49, pp. 157-161. *München*, 1899.)

Oberdieck (Carl). Ueber Beleuchtung mit Petroleum. (Archiv für Hygiene. *München*, 1898. 8°. pp. 229-265.)

Oklahoma Territory.—*Oils Inspector*. Reports, 1897/8, 1903/4. *Guthrie*, 1899-1904. 8°.

Wedding (W.). Kostenvergleich einer Acetylen-gasbeleuchtung und einer Petroleumbeleuchtung. (Verhandl. d. Vereins zur Beförderung d. Gewerbflusses Abhandl. Jahrg. 78, pp. 325-333. *Berlin*, 1899.)

PRISMATIC LIGHTING.

Periodicals.

Holophane. Devoted to the Holophane system of illumination. v. 1, nos. 4, 8-9, 12. *New York*, 1908. 8°.

General Works.

American Luxfer Prisms Company. Luxfer prisms. Description with illustrations. Typical letters testimonial, from owners, agents, tenants, proving the economy and practical value of Luxfer prisms. [*Chicago: Rogers & Wells*, 1897.] 24 p. 8°.

Grandjean (P.) Note sur les prismes Luxfer. (Rev. univers. d. mines, de la métallurgie d. trav. pub. d. sci. & d. arts appl. à l'indust. Sér. 3, v. 47, pp. 105-138. *Liège*, 1899.)

Greene (Wm. H.) Prismatic lighting for the illumination of dark interiors. (Architects' & Builders' Maga. v. 1, pp. 377-381. *New York*, 1900.)

Holophane Glass Company. Light versus illumination. *New York: Holophane Glass Co.*, 1898. 1 p.l., 5-64 p. 8°.

— Some practical hints on lighting and illumination. . . . *New York: Holophane Glass Co.*, 1900. 15 l. 16°.

Huet (E.) Luxfer prisms. (Bull. de la soc. d'encouragement pour l'indust. nationale. Sér. 5, v. 4, pp. 1145-1151. *Paris*, 1899.)

Norton (Charles Ladd) Fire and heat resistance of Luxfer prism glass electro-glazed. *Boston*, 1903. 5 l., 2 pl. 4°. (Insurance Engineering Experiment Station. Report no. 11.)

— A new era in interior lighting. Illus. (Technology quarterly, v. 14, pp. 32-42. *Boston*, 1901.)

See where Luxfer prisms bring in daylight. *Chicago: American Luxfer Prisms Co.*, 1898. 48 l. 16°.

Wood (R. A.) Luxfer prisms, and prismatic lighting theory and application. (Builder. v. 80, pp. 337-340. *London*, 1901.)

Special Applications.

DAVY LAMP.

See under SAFETY LAMPS.

HEADLIGHTS.

Carney (J. H.) The electric headlight as a safety appliance. (West. Railway Club. v. 16, pp. 281-291. *Cleveland, O.*, 1904.)

Electric headlight for locomotives. (Engineer. v. 100, p. 187. *London*, 1905.)

— (Railway Congress. Bulletin, No. 9, September, 1893, p. 1082.)

Schiemann (Max) Elektrische Bogenlichtstirnleuchte für den Fahrdienst auf Eisenbahnen. (Elektrotechnische Zeitschrift. *Berlin*, 1899. v. 20, 55-57.)

LIGHTHOUSES.

The material in the Library relating to the construction of lighthouses and the lists of lighthouses issued by various countries have not been included in this section.

Adams (W. H. D.) Lighthouses and lightships; a descriptive and historical account of their mode of construction and organization. *London*, 1870. illus. 12°.

Alexander (J. H.) Experiments on Mr. Babage's method of distinguishing light-houses. . . reported to a committee of the Light-House Board. *Washington*, 1861. 8°. (U. S. Light-House Board.)

Contains also three reports on Oils, by A., and Campbell Morfit, and report by A., on Fog-signals by steam.

Allard (E.) Mémoire sur l'intensité et la portée des phares; comprenant la description de quelques appareils nouveau. . . *Paris*, 1876. pl. f°.

— Mémoire sur les phares électriques comprenant le programme de l'éclairage électrique des côtes de France, complété par des signaux sonores à vapeur. *Paris: Impr. Nat.*, 1881. xiii, 87 p., 8 pl. f°. (France. Ministère des Travaux Publics.)

Ancient lights. illus. 2 pl. (Nautical Maga. v. 78, pp. 481-488. *Glasgow*, 1907.)

Anna (S. D') Il gas acetilene ed il suo impiego nell' illuminazione dei fari. 1 pl. (Giornale del genio civile. anno 37, pp. 612-619. *Roma*, 1899.)

Bellet (Daniel) L'éclairage des côtes de France. (L'écon. français. année 29, v. 2, pp. 535-537. *Paris*, 1901.)

— Les progrès de l'éclairage des côtes de France. (L'économiste français. *Paris*, 1898. 8°. v. 2, pp. 611-612.)

Boyer (Jacques) The latest improvements in the French lighthouse system. (Engineering Maga. *New York*, 1898. 8°. v. 16, pp. 13-24; 227-242.)

Brazil.—*Secção de Pharoas.* Illuminação da costa, portas, barras, rios e lagoas navegaveis. *Rio de Janeiro: Leusinger*, 1899. 23 p. 4°.

Brebner (Alan) Improved rapid group-flashing lights. (Engineering. v. 72, pp. 564-565. *London*, 1901.)

Brewster (Sir David) Account of a new system of illumination for lighthouses. *Edinburgh*, 1827. pl. 4°.

— The history of the invention of the dioptric lights and their introduction into Great Britain. *London: J. Murray*, 1865. 48 p. 8°.

— Memoirs on the construction of polyzonal lenses for lighthouses. *Edinburgh and London*, 1827-33. 4°.

— Reply to Messrs. D. and T. Stevenson's pamphlet on lighthouses. *Edinburgh: T. Constable & Co.*, 1860. 13 p. 8°.

Buchwald (Max) Buoys and beacons. Their various forms and purposes. illus. (Scientif. Amer. suppl. *New York*, 1908. f°. v. 65, pp. 348-351.)

Carleton (H. R.) New South Wales light-houses. illus. (Roy. Soc. of New South Wales. Jour and Proc. v. 32, pp. lxxii-cxxviii. *Sydney*, 1898.)

Lighthouses, cont'd.

Chance (James Frederick). The lighthouse work of Sir James Chance, baronet. With a preface by James Kenward. *London: Smith, Elder & Co., 1902.* x, 162 p., 2 port. 8°.

Clalborne (John Herbert). On a system of lighting ships and lighthouses in substitution for the ones at present in use. Together with some experimental observations in this direction by Julian S. Jones. 3 pl. (U. S. Naval Inst. Proc. *Annapolis*, 1908. 8°. v. 34, pp. 1005-1018.)

Cornewall-Jones (R. J.). Ships, sailors, and the sea. *London: Cassell & Co., 1887.* xii, (1) 14-320 p., 1 pl. 12°.

Correspondence and reports on the subject of comparative trials of electric lights, at the South Foreland, Aug., 1876 to July, 1877. *n. p.* [1877?] 22 p. f°.

Extr.: Report of Trinity House, London.

Coulter (P. J.). Description générale des phares et fanaux. *Paris*, 1855. 12. ed. 12°.

— Description des phares existant sur le littoral maritime du globe. *Paris: Robiquet*, 1866. 2 p.l., (1) 10-292 p. 18. ed. 12°.

Cossa (L.). Esperimenti di illuminazione dei fari e fanali. (Giorn. d. Genio Civile. Anno 44 (1906), pp. 547-553. *Roma*, 1906.)

Cunningham (Brysson). The buoying and lighting of navigable channels. (Engineering. v. 81, pp. 437-439; 609-612. *London*, 1906.)

Di alcuni nuova sistemi d'illuminazione alla loro applicabilità nel servizio dei fari e fanali. (Giorn. d. genio civile. *Roma*, 1908. 4°. Anno 46, pp. 32-38.)

Dixon (Robert M.). Combined gas light and bell buoy. (Stevens' Inst. Indicator. v. 17, pp. 16-20. *Hoboken*, 1900.)

Douglas (W. T.), and J. A. PURVES. Improvements in dioptric apparatus for lighthouses... *London: Inst. Civ. Eng.*, 1899. 37 p., 1 pl. 8°.

Excerpt: Proc. Inst. Civ. Eng. v. 137, pt. 3.

Drummond (T.). On the illumination of lighthouses. *London: R. Taylor*, 1830. 1 p.l., 383-398 p., 1 pl. 4°.

Reprint from the Philosophical Transactions.

Du Riche Preller (C.). Le nouveau phare électrique d'Eckmühl Penmarch (Finistère). (L'éclairage électr. *Paris*, 1898. 4°. v. 16, pp. 368-378.)

— The new electric lighthouse of Penmarch-Eckmühl (Finistère). 1 pl. (Engineering. *London*, 1898. f°. v. 65, pp. 551-552, 623-626.)

Elliot (George Henry). Report of a tour of inspection of European light house establishments made in 1873. *Washington: Govt. Prtg. Office*, 1874. 1 p.l., 288 p., 50 pl. (U. S. Light House Board.)

Ely (Talfourd). A Roman lighthouse. 1 pl. (Archæol. Jour. v. 60 (ser. 2, v. 10), pp. 247-255. *London*, 1903.)

Faraday (James). On the ventilation of light-house lamps, the points necessary to be observed, and the manner in which these have been, or may be obtained. Abstract of the paper. *London [W. Clowes & Sons]*, 1843. 6 p. 8°.

Repr.: Proc. Inst. Civil Engineers.

France.—Ministère des Travaux Publics. Ponts et chaussées. Phares et balises. État de l'éclairage et du balisage des côtes de France, au 1er janvier 1882. *Paris: Imprim. Nat.*, 1882. 203 p. 4°.

Fresnel (A.) Mémoire sur un nouveau système d'éclairage des phares. *Paris*, 1822. 4°.

Fresnel (Léonor). Code of instruction on the organization and superintendence of light-houses and beacons on the coasts of France; translated from the French. *Washington*, 1845. pl. 8°. (France. Min. de l'Agric., etc.)

Germany.—Direktion der Seewarte. Jahresbericht über die Thätigkeit der deutschen Seewarte, 20-30, 1897-1907. *Hamburg*, 1898-1908. 4°.

No. 20 is in Beiheft 1 of Annalen der Hydrographie u. Maritimen Meteorologie; nos. 21-24 are in Beiheft 2.

Gordon (A.) Lighthouse economy. *n. p.*, 1851. 6 p., 1 pl. 8°.

Extract from Nautical Magazine, May, 1851.

— Lighthouses of the British colonies and possessions abroad. Being a letter to Joseph Hume, M. P., Chairman of the Lighthouse Committee of the House of Commons, 1845. *London: W. H. Allen & Co.*, 1848. 45 p. 2. ed. 8°.

Graff (Heinrich). Die Leuchttürme, Leuchtbaken und Feuerschiffe der ganzen Erde. *Stettin*, 1860. 2. Ausgabe. 8°.

Great Britain.—Commission on Lights, Buoys, and Beacons. Extracts from the report of... commissioners appointed to inquire into the condition and management of lights, buoys, and beacons. Submitted March 5, 1861... *Washington: Govt. Prtg. Office*, 1871. 254 p. 8°.

Republished for... the U. S. Light-House Establishment.

Great Britain.—Royal Commission on Light-house Administration. Report... *London: Wyman & Sons*, 1908. 2 v. f°.

v. 1. Report... v. 2. Minutes of evidence... with appendices and index.

Hanford (Franklin). Beacons of the sea. How the government has established and maintained the 10,300 lighthouses, etc. (Tech. World. v. 2, pp. 399-410. *Chicago*, 1904.)

Harnett (A. O.) On lighthouses. (Nautical Maga. *London*, 1898. 8°. v. 67, pp. 454-469.)

Heap (David Porter). Ancient and modern lighthouses. *Boston*, 1889. 8°.

— History of the application of the electric light to lighting the coast of France. *Washington: Govt. Prtg. Off.*, 1883. 31 p. 8°. (U. S. Light-House Bd.)

Rpt. from "Science."

Henry (Joseph). An account of investigations relative to illuminating materials. (In: Smithsonian Institution. Report, 1880. pp. 483-507. *Washington*, 1881. 8°.)

Repr.: Report of the U. S. Light-House Board for 1875.

Jenkins (H. D.) The lights and tides of the world, including a description of all the fog signals. Compiled from the latest official authorities, both British and foreign. *London: J. Imray & Son*, 1900. xv, 571, 32 p., 1 map, 1 pl. sq. 4°.

— Supplements, 1900-02. *London: J. Imray & Son*, 1901-03. 3 pamphlets. sq. 8°.

Lighthouses, cont'd.

Johnson (Arnold Burges). The modern light-house service. *Washington: Govt. Prtg. Off.*, 1889. ix, 137 p., 1 diagr., 5 plans, 12 pl. 4°. (U. S. Light-House Board.)

— 1890. ix, 137 p. 4°.

— Report... upon the exhibit of the Light House Board at the World's Columbian Exposition held at Chicago, 1893. *Washington*, 1893. 221-262 p., 20 pl. 8°. (U. S. Light House Board.)

Joly (de). Note sur l'éclairage du phare de Chassiron à l'incandescence par l'acétylène. (Annales d. ponts et chaussées. pt. 1. Mém. et doc. rel. à l'art d. constructions. 1902. sér. 8, v. 8, trimestre 4, pp. 157-170. *Paris*, 1902.)

— Vision des feux associés. (Annales d. ponts et chaussées. pt. 1. Mém. et doc. année 71, 1901, pp. 92-121. *Paris*, 1901.)

Kobbe (Gustav). Famous lighthouses. (Chautauquan. v. 31, pp. 457-466. *Cleveland*, 1900.)

Koenig (Georg). Parabolspiegel mit elektrischem Glühlicht. (Elektrotech. Ztschr. Jahrg. 28, pp. 47-51. *Berlin*, 1907.)

Koerte (W.), and () TRUHLSEN. Progrès du service des phares en Allemagne. Rapport. *Paris: Imp. Gén. Lahure*, 1900. 1 p.l., 25 p., 1 map, 2 plans, 3 pl. 8°. (International Congress on navigation (VIII), sec. 3., ques. 6.)

Koss (Karl). Beobachtungen über die Sichtweite von Leuchtuern. (Mittheil. a. d. Gebiete d. Seewesens. v. 29, pp. 919-926. *Pola*, 1901.)

Krell (O.), jr. Das neue elektrische Schnellblinkfeuer auf Helgoland. (Elektrotech. Ztschr. Jahrg. 24, pp. 287-292. *Berlin*, 1903.)

Le Goffe (Charles). Les phares. (Revue des deux mondes. *Paris*, 1899. 8°. v. 151, pp. 397-434.)

Leugny (G.). Les phares actuels. (La rev. tech. v. 22, pp. 302-304. *Paris*, 1901.)

Lighthouses and lighthouse management. [Signed] Lighthouse. (Nautical Maga. v. 71, pp. 271-282. *London*, 1902.)

Lights on the Atlantic. (Railroad Trainmen's Jour. *Peoria*, Ill., 1898. 8°. v. 15, pp. 790-794.)

Lucas (Félix). Les machines magnéto-électriques et l'arc voltaïque des phares. *Paris: V. C. Dunod*, 1885. 77 p., 2 tab. 8°.

Magausini (Italo). Sulla illuminazione dei fari col gas acetilene. 1 pl. (Gior. d. genio civile. anno 44, pp. 585-596. *Roma*, 1906.)

Manotti (Ferruccio). Di un' utile modificazione al sistema di alimentazione delle lampade dei grandi fari. 1 pl. (Giornale del genio civile. anno 39, pp. 202-208. *Roma*, 1901.)

Millis (John). Le service des phares des États-Unis. Rapport. *Paris: Imp. Gén. Lahure*, 1900. 1 p.l., 37 p., ill., 1 map, 1 pl. 8°. (International Congress on Navigation (VIII), sec. 3, ques. 6.)

Also in English.

Morton (Henry). Reports on the topophone and the electric light... *Washington: Govt. Prtg. Off.*, 1880. 1 p.l., 50 p. 8°. (U. S. Light House Bd.)

Appendix to Annual Report of the Board, 1879.

Nicholson (John). Beacons of East Yorkshire... *Hull: A. Brown & Sons*, 1887. viii, 72 p., 6 pl. 12°.

Perez de la Sala (Pedro). Calculo de la potencia luminosa de los faros. (Revista gen. de marina. v. 45, pp. 726-738; 847-860; v. 46, pp. 19-37; 151-161; 323-333; 417-433; 636-643; v. 47, pp. 84-91; 185-193; 275-284; 377-385; 584-591; v. 48, pp. 326-332; v. 49, pp. 110-117; 371-378; 616-620; v. 50, pp. 62-68; 199-209. *Madrid*, 1899-1902.)

Pigot (T. F.). Lighthouse illumination. (In: Sci. lect. at S. Kensington. v. 2. 1879.)

Purves (J. A.). Modern lighthouse apparatus. (Nature. v. 61, pp. 393-395. *London*, 1900.)

Quinette de Rochemont (). Baron. Recent improvements in the lighting and buoying of the coasts of France. (Engineering. v. 72, pp. 419-422. *London*, 1901.)

Renard (L.). Les phares. *Paris: L. Hachette et Cie.*, 1867. 2 l., 298 p. 8°. (Bibliothèque des merveilles.)

Rey (Jean). Les progrès récents de l'éclairage des côtes et l'invention des feux-éclairs. (Bull. Soc. d'encouragement pour l'industrie nationale. *Paris*, 1898. 4°. Année 97 (sér. 5, v. 3), pp. 424-466.)

Reynaud (Léonce). Mémoire sur l'éclairage et le balisage des côtes de France. *Paris: Imp. Impériale*, 1864. 3 p.l., 576 p. 4°. (France. L'Agric., Commerce et des Trav. Publics.)

— Plates. *Washington*, 1871. vi, 39 pl. 1°. (U. S. Light-House Board.)

— Memoir upon illumination and beaconage of the coasts of France... translated by P. C. Hains... *Washington: Govt. Prtg. Office*, 1876. 226 p., 5 diagr., 35 pl. 1°. (U. S. Light House Bd.)

Ribiére (). Progrès les plus récents de l'éclairage et du balisage des côtes. (Annales d. ponts & chaussées 1901, année 71, pt. 1, pp. 78-128. *Paris*, 1901.)

— *Paris: Imp. Nationale*, 1900. 37 p., 10 pl. (International Congress on navigation (VIII), sec. 3., ques. 6.)

Also in English.

Rossell (É. P. É.). Rapport contenant l'exposition du système adopté par la commission des phares, pour éclairer les côtes de France. 1825. *Paris: Imp. Royale*, 1825. 56 p., 1 map, 2 tab. 4°. (France. Commission des Phares.)

Rubim (Raymundo Frederico Kiappe da Costa). Guia practico do pharoleiro. *Rio de Janeiro: Imp. Nac.*, 1899. vii, 44 p., 9 pl. 8°. (Brazil. Directoria de Pharóes.)

— Instruções concessentes ao pessoal e serviço geral do pharóes... *Rio de Janeiro: Imp. Nac.*, 1900. 28 p. 8°. (Brazil. Directoria de Pharóes.)

Rudolph (A.). Die Weltausstellung in Paris 1900. Schifffahrt und Küstenbeleuchtung. (Ztschr. d. Vereines deuts. Ingenieure. v. 44, pp. 721-724; 1128-1132; v. 45, pp. 129-133; 694-696; 1520-1526; v. 46, pp. 524-531; 596-599. *Berlin*, 1900-1901.)

Lighthouses, cont'd.

Sautter (L.) & Cie. Phares et fanaux lenticulaires; notice sur les phares, et instructions pour l'installation et le service des appareils lenticulaires. *Paris: N. Chaix & Cie., impr., 1858.* lviii p., 6 l., 44 pl. 4°.

PHARES et signaux sonores Sautter-Harle et Cie. (Rev. tech.: *Annales d. trav. pub. et des chemins de fer.* v. 21, pp. 409-414. *Paris, 1900.*)

Smeaton (J.) A narrative of the building of the Eddystone lighthouse, and a description of the construction with stone, to which is subjoined an appendix giving some account of the lighthouse upon Spurn point, built upon a sand. *London, 1791.* f°.

— *London: G. Nicol, 1793.* xiv, 198 p., 3 maps, 2 plans, 18 pl. 2. ed. f°.

Stevenson (Alan). Account of the Skerryvore lighthouse, with notes on the illumination of lighthouses. By order of the Commission of Northern Lighthouses. *Edinburgh: Adam & Charles Black; London: Longman & Co., 1848.* x, (5) 10-439 p. 33 pl. 4°.

— Observations on the application of catadioptric zones to lights of the first order in the system of Fresnel, with tables of the elements of zones... *Edinburgh: Commissioners of the Northern Lighthouses, 1840.* 12 p., 2 l., 1 pl. 4°.

— A rudimentary treatise on the history, construction, and illumination of light-houses. *London: J. Weale, 1850.* 2 v. illus. 12°.

Stevenson (David). Lighthouses. *Edinburgh, 1865.* il. pl. 16°.

Stevenson (R.) An account of the Bell Rock lighthouse, including the erection and peculiar structure of that edifice. To which is prefixed a historical view of the institution and progress of the northern lighthouses, with 23 engravings. *Edinburgh, 1824.* 4°.

Stevenson (Thomas). On dipping and apparent lights for... reefs and... harbours, with description of an apparent light... derived from a distant lamp... on the shore... *Edinburgh: Neill & Co., 1854.* t. p., pp. 267-282, 1 pl. 8°.

Repr.: *Trans. Royal Scottish Soc. of Arts.*

— Lighthouse construction and illumination. *London, 1881.* pl., col. pl. 8°.

— Lighthouse illumination... *London, 1859.* pl. 8°.

— Proposals for the illumination of beacons and buoys. *Edinburgh: A. & C. Black, 1870.* 1 p. l., 22 p. 8°.

— On a simple method of distributing... light over any azimuthal angle, with description of... spherico-cylindric and double cylindric lenses for... lighthouse illumination. *Edinburgh: Neill & Co., 1855.* 7 p., 1 pl. 8°.

Repr.: *Edin. New Phil. Journ., new series, April, 1855.*

Teulère () Phare de la tour de Cordouan. Description de la construction de la lanterne et de son mouvement. (*Archives hist. du dept. de la Gironde.* v. 33, pp. 60-71. *Bordeaux, 1899.*)

United States.—Light House Board. Annual report, 1852, 1872-1907. *Washington, 1852-1907.* 8°.

A synopsis of these reports is included in the annual finance report. The Board was created in 1852. Two earlier reports

on the light-house establishment were issued in 1847 and 1850 respectively under act of March 3, 1847. They are to be found only in the Congressional documents, viz.: 1847 in 30 cong., 1 sess. House ex. doc. 27, and 1850 in 31 cong., 2 sess., House ex. 14.

— Bulletins. 125, 132-158. 1901, 1902-04. *Washington, 1901-1904.* f° & 8°.

— Compilation of public documents and extracts from reports and papers relating to light-houses, light-vessels, and illuminating apparatus, and to beacons, buoys and fog signals. 1789 to 1871. *Washington: Govt. Prtg. Office, 1871.* 1060 p., 6 diagr. 8°. (Treasury Dept.)

— Instructions and directions to guide the light-house keepers and others belonging to the light-house establishment, issued January 1, 1870. *Washington: Govt. Prtg. Office, 1870.* 173 p. 5 ed. 8°. (Treasury Dept.)

— Instructions to light-keepers. July, 1881. *Washington: Govt. Prtg. Office, 1881.* 99 p., 2 tab., 11 diagr. 4°.

— Laws relating to light-houses, light-vessels... Aug. 7, 1789 to Mar. 3, 1855; Compiled by order of the Board. *Washington, 1855.* 8°.

— Laws relative to the light-house establishment passed at the first session of the fifty-sixth Congress, 1899/1900. [*Washington, 1900.*] 36 p. 8°.

— Passed at the second session of the fifty-seventh Congress, 1902/1903. *n. p., 1903.* 29 p. 8°.

— Passed at the second session of the fifty-eighth Congress, 1903/1904. *Washington: Govt. Prtg. Office, 1904.* 35 p. 8°.

— Papers on the comparative merits of the catoptric and dioptric or catadioptric systems of light house illumination and other subjects relating to aids to navigation. Compiled from British, French, and United States reports... *Washington: Govt. Prtg. Office, 1861.* iv, 272 p. 8°. (Treasury Dept.)

Valente (P.) Esperimenti d'illuminazione ad incandescenza con vapori di petrolio al faro della lanterna a Genova. 1 pl (Giornale d. genio civile. Rivista dei lavori pubblici. anno 44 (1906) pp. 401-404. *Roma, 1906.*)

Veitmeyer (Ludwig Alexander). Leuchtfeuer und Leuchtapparate... hrsg. von M. Geitel. *München: R. Oldenbourg, 1900.* xv, 250 p., 1 pl. f°.

Weston (R. H.) Letters and important documents relative to the Edystone [sic.] lighthouse... to which is added a report, made to the lords of the treasury in 1809, by the Trinity Corporation... *London: G. & W. Nicol, 1811.* xv, 308 p., 2 pl. 4°.

Wigham (J. R.) Gas lights, oil lights, electric lights as lighthouse illuminants, with a few observations on lightships, lightbuoys and sound signals. *London, 1895.* 44 p. 8°. (Shipmasters' society. London. Course of papers, no. 38.)

Wilkins (W.) & Co. Lenticular sea lights, catoptric and catadioptric. [*London, 186-?*] 5 l., 17 pl. 4°.

Williams (T.) Life of Sir James Nicholas Douglass... *London: Longmans, Green & Co., 1900.* x, 1 l., 195 p., 1 pl., 1 port. 8°.

Wintle (W. J.) Lighthouse life; round the clock with the lonely watchers at the Needles. (Harmsworth London Maga. v. 7, pp. 535-542. *London, 1902.*)

LIGHTING OF SHIPS AND LIGHTSHIPS.

Adams (W. H. D.) Lighthouses and lightships; a descriptive and historical account of their mode of construction and organization. *London*, 1870. illus. 12°.

Cay (William Dyce). Lenses for ships' lights. Communication. *Paris: Imp. Gén. Lahure*, 1900. 1 p.l., 7 p. 4°. (International Congress on navigation (VIII), sec. 3.)

French and English text.

Chamber of Commerce of the State of New York. Report of the committee on the use of electric and other lights on seagoing vessels. *New York*, 1874. 4 p. 8°.

Claiborne (John Herbert). On a system of lighting ships and lighthouses in substitution for the ones at present in use. Together with some experimental observations in this direction by Julian S. Jones. 3 pl. (U.S. Naval Inst. Proc. *Annapolis*, 1908. 8°. v. 34, pp. 1005-1018.)

Coast signals—Lightships. Wireless telegraphy. General report by V. Pullino. [Reports by Ribière, W. Koerte, W. T. Douglass, and P. Leonardi-Cattolica.] *Brussels: Pr. Off. of the Publ. Works*, 1905. 5 pamphlets. 8°. (International Congress on Navigation. (X) Sect. 2, Com. 6.)

Electric lighting of ships. Discussion. (Amer. Soc. Naval Eng. Jour. v. 3, pp. 510-524. *Washington*, 1891.)

Great Britain.—Committee on Rule of the Road at Sea. Report of the Committee... on the screening of ships' side-lights, with minutes of evidence and appendices. *London: Eyre & Spottiswoode*, 1895. 2 v. f°. (In: Gr. Br. Parliamentary Papers. 1895, v. 42.)

Petterson (Karl R.) Om fartygs-lantärnor. (Tekniska Föreningens i Finland Förhandl. Årg. 24, pp. 271-272. *Helsingfors*, 1904.)

Quinette de Rochemont (), Baron. Recent improvements in the lighting and buoying of the coasts of France. (Engineering. v. 72, pp. 419-422. *London*, 1901.)

Ribière (). Les feux flottants. Le Sandettié. 1 pl. (Annales d. ponts et chaussées. pt. 1. Mém. et doc. rel. à l'art d. constructions. 1902. sér. 8, v. 8, trimestre 4, pp. 5-47. *Paris*, 1902.)

Stone (J.) and Co., Deptford, London. [Catalogue.] Stone's side lights for first class ships. [*London: Waterlow & Sons*, 1896.] 1 p.l., 40 p., 1 pl. sq. 4°.

United States.—Equipment Bureau. Specifications for incandescent electric lamps of the U. S. Navy... *Washington: Govt. Prtg. Office*, 1903. 8 p., 1 pl. 8°.

United States.—Light House Board. Report upon the intensity of lights to be used by the merchant marine as anchor and running lights. By a committee composed of W. S. Franklin [and others]. [*Washington*, 1891.] 1 p.l., 211-217 p. 8°.

Urquhart (J. W.) Electric ship-lighting... *London*, 1892. 12°.

Wigham (J. R.) Gas lights, oil lights, electric lights as lighthouse illuminants, with a few obser-

ventions on lightships, lightbuoys and sound signals. *London*, 1895. 44 p. 8°. (Shipmasters' society, London. Course of papers, no. 38.)

LIGHTING OF STREETS.

Adams (Alton D.) Cost of lighting by incandescent street lamps. (Municipal Engineering. v. 17, pp. 185-190. *Indianapolis*, 1899.)

— Prices of electric street lighting in Massachusetts. (Municipal Engineering. v. 21, pp. 387-394. *New York*, 1901.)

Alabama.—Railroad Commission. [Decision.] The lighting of street crossings. The city of Athens, Ala., vs. Louisville & Nashville Railroad Co., 1898. n. p. [1898?] 1 p.l., 14 p. 8°.

Arsano (Ch.) L'éclairage de Paris à travers les âges. (Monde moderne. v. 15, pp. 731-741. *Paris*, 1902.)

Bell (Louis). Street lighting. (Illuminating Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 400-409.)

Bloch (L.) Die neuesten Fortschritte der Berliner Strassenbeleuchtung und ihr Vergleich mit den bisherigen Beleuchtungsarten. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 1045-1053.)

— Vergleichende Beurteilung moderner Strassenbeleuchtungen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 49, pp. 90-94. *München*, 1906.)

— Vorschläge zur einheitlichen Beurteilung und Verfahren zur Berechnung der Strassenbeleuchtung. (Elektrotechnische Ztschr. Jahrg. 27, pp. 493-497. *Berlin*, 1906.)

Burgemeister (). Fernzündung der Strassenlaternen [mit Diskussion]. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 726-730.)

Cappelen (F. W.) Electric street lighting in American cities. (Municipal Engineering. *Indianapolis*, 1898. 8°. v. 15, pp. 276-278.)

Cost of street electric lights. (City Government. v. 6, pp. 139-141. *Troy*, 1899.)

Defrance (Eugène). Histoire de l'éclairage des rues de Paris... rédigé d'après de nouveaux documents conservés à la Bibliothèque de la Ville de Paris et diverses pièces inédites... Préface de M. H. Allouard... *Paris: Imprimerie Nationale*, 1904. xi, 125 p., 2 l. ill. 4°.

Doane (Samuel Everett). Some common faults in exterior illumination. (Transac. Amer. Inst. of Electr. Engineers. v. 19, pp. 861-864. (Monthly issue.) *New York*, 1902.)

Drehschmidt (H.) Messungen der Helligkeit in Strassen Berlins mit elektrischem Bogenlicht und Gasglühlicht-Intensivbrennern. 1 pl. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 46, pp. 758-760. *München*, 1903.)

— Über die öffentliche Beleuchtung in Berlin mit Pressgasinverlampen. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 761-767.)

Ellicott (Edward B.) Thirteen years' experience with municipal street lighting at Chicago, Ill. (Engineering News. v. 45, p. 317. *New York*, 1901.)

Lighting of Streets, cont'd.

Gibbs (L. D.) Public lighting in Boston. illus. (Illuminating Engineer. v. 1, pp. 709-714. *New York*, 1906.)

Göhrum (). Die Beleuchtung der Königstrasse in Stuttgart mit Starklicht. (Jour. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. f°. Jahrg. 51, pp. 1094-1096.)

Hallberg (J. H.) Small candle-power enclosed arc lamps for city street lighting. (Amer. Electr. v. 16, pp. 280-281. *New York*, 1904.)

Hertel (). Fortschritte in der Praxis mit Siemens pneumatischer Fernzündung- und Löschung von Strassenlaternen. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 47, pp. 880-882; Jahrg. 50, pp. 916-918. *München*, 1904-'07.)

Hickenlooper (Andrew). Street lighting. (Progressive Age. v. 18, pp. 154-160. *New York*, 1900.)

Humphrey (Henry H.) Street lighting of cities. (Jour. Assoc. of Engineering Soc. v. 26, pp. 18-34. *Philadelphia*, 1901.)

Kosten der Gasglühlicht-Strassenbeleuchtung in Berlin. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 47, pp. 109-110. *München*, 1904.)

Kruess (Hugo). Beitrag zur Berechnung der Strassenbeleuchtung. (Schillings Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 49, pp. 821-826. *München*, 1906.)

Lentschat (Georg). Zentrale und automatische Fernzündung für Strassenlaternen. (Jour. f. Gasbeleuchtung. Jahrg. 50, pp. 855-857. *München*, 1907.)

Lighting (The) of streets in Manchester. (Electrician. v. 54, pp. 88-89. *London*, 1904.)

Lundström (C. J.) Jämförelse mellan svagare och starkare ljuskällor särskildt för gatubelysning. (Teknisk tidskrift. Allmänna afd. Arg. 32, pp. 55-57. *Stockholm*, 1902.)

Maxwell (H. B.) Street lighting by electric arc lamps. [With discussion.] (Jour. Inst. Electrical Engineers. v. 34, pp. 729-756. *London*, 1905.)

Miller (Oskar von), and A. HASSOLD. Die Versorgung der Städte mit Elektrizität. Hft. 1. *Darmstadt: A. Bergsträsser*, 1896. 8°. (Der staedtische Tiefbau. Bd. 5.)

Mylo (R.) Die Fernschaltung und Fernüberwachung der öffentlichen elektrischen Beleuchtung in Berlin. illus. (Elektrotech. Ztschr. *Berlin*, 1903. f°. Jahrg. 29, pp. 1071-1074.)

Owens (H. Thurston). Street lighting: fixtures and illuminants. [With discussion.] illus. (Illuminating Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 449-458.)

Pfücke (D.) Praktische Erfahrungen mit centraler Fernzündung von Strassenlaternen. (Schillings Jour. f. Gasbeleucht. und Wasserversorg. Jahrg. 45, pp. 345-347. *München*, 1902.)

Prices of arc street lighting in Massachusetts. (Municipal Jour. and Engineer. v. 12, pp. 186-187. *New York*, 1902.)

Prices for city arc lights. (Electrical Engineer. *New York*, 1898. f°. v. 26, p. 486.)

Purves (Alexander). The municipal lighting act. (Yale Rev. v. 13, pp. 408-417. *New Haven*, 1905.)

Reiffenstein (Karl Theodor). Zur Geschichte der Strassenbeleuchtung in Frankfurt. Von ihrem Uranfang bis zur Einführung der Gasbeleuchtung. (Archiv für Frankfurts Geschichte und Kunst. Bd. 2, no. 1, Heft. 6, pp. 202-206. *Frankfurt a. M.*, 1858. 8°.)

Rust (C. H.) Report of committee upon electric street lighting. (Municipal Engineering. v. 23, p. 363. *New York*, 1902.)

Ryan (W. D'A.) Street illumination and units of light. (Electr. Rev. v. 40, pp. 37-38; 81-82. *New York*, 1902.)

— (Transac. Amer. Inst. Electric. Engineers. v. 19 (annual), pp. 29-41. *New York*, 1903.)

Ryves (Reginald). The King's highway. The nature, purpose and development of roads and road systems. *London: the St. Bride's press* [1908]. viii, 96 p., 4 pl. illus. 4°. Road lamps and carriage lamps, Chap. x, pp. 38-42.

Schilling (E.) Erfahrungen über Strassenbeleuchtung mit Gasglühlicht. (Jour. f. Gasbeleuchtung u. Wasserversorg. Jahrg. 42, pp. 629-631. *München*, 1899.)

Service technique de la voie publique et de l'éclairage. (Annuaire statistique de la ville de Paris. année 22, pp. 24-45. *Paris*, 1903.)

Shelble (Albert). Electric street lighting. (Electr. Rev. v. 34, pp. 238-239. *New York*, 1899.)

Street lighting conditions in New York city and a proposed municipal plant. (Engineering News. v. 49, pp. 250-253. *New York*, 1903.)

Winkler (). Strassenbeleuchtung mit Invertgasglühlicht-Lampen. (Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 50, pp. 911-916. *München*, 1907.)

Wrightington (E. N.) Street lighting with gas in Europe. [With discussion.] (Illuminating Engineering Soc. Transac. *Easton, Pa.*, 1908. 8°. v. 3, pp. 533-537.)

Wunderlich (H.) Zur Strassenbeleuchtung mit hochgehängten Gaslampen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 48, pp. 943-946. *München*, 1905.)

LIGHTING OF TRAINS.

Adams (Alton D.) Electric train lighting. (Scientif. Amer. v. 82, p. 130. *New York*, 1900.)

Ahrens (Ferdinand). Gasglühlichtlampen mit Invertbrennern für Eisenbahnwagen. (Jour. f. Gasbeleucht. Jahrg. 50, pp. 435-440. *München*, 1907.)

Auvert (). Nouveau système d'éclairage électrique des voitures au moyen d'une dynamo actionnée par l'un des essieux. (Rev. gén. d. chemins d. fer. & d. tramways. Année 22, pp. 57-66. *Paris*, 1899.)

Banovits (Cajetan). On the question of lighting, heating and ventilation of trains. (Bull. Internat. Railway Cong. v. 19, pp. 1383-1468. *Brussels*, 1905.)

Barbillon (A.) Éclairage électrique des trains et des tramways par dynamo entraînée par l'essieu. (L'éclairage électr. v. 23, pp. 13-17. *Paris*, 1900.)

Lighting of Trains, cont'd.

Becker (Ernst). Leuchtgaskompressor-Anlage der Badischen Staats-Eisenbahnen in Basel. illus. (Journ. f. Gasbeleucht. u. Wasserversorg. *München*, 1908. 1^e Jahrg. 51, pp. 699-702.)

Beleuchtung der Eisenbahnwagen mittels Acetylen. (Dinglers polytechnisches Jour. *Stuttgart*, 1898. v. 308, pp. 254-255. 8°.)

Blard (E.), and G. MAUCLÈRE. Note sur l'éclairage au gaz à incandescence des voitures à voyageurs d'après les résultats obtenus à la Compagnie des Chemins de Fer de l'Est. (Rev. gén. d. chemin. d. fer et d. tramways. v. 29 (1906, v. 2), pp. 215-240. *Paris*, 1906.)

Bliss (W. L.). An electric car-lighting system. (Electr. Rev. v. 42, pp. 338-342; 364-366. *New York*, 1903.)

— (Transac. Amer. Inst. of Elect. Engineers. v. 20, pp. 309-330. (Monthly issue.) *New York*, 1903.)

Buettner (Max). Die Beleuchtung von Eisenbahn-Personenwagen, mit besonderer Berücksichtigung der Elektrizität. *Berlin: J. Springer*, 1901. 3 p.l., 134 p. illus. 8°.

Carlier (J. G.). L'éclairage des voitures de chemins de fer. (Rev. univers. des mines. sér. 3, v. 58, pp. 153-200; 253-307. *Liège*, 1902.)

— *Paris: C. Béranger*, 1902. 2 p.l., 103 p., 2 l., il. 8°.

Chapsal (F.). Note sur l'éclairage des voitures de chemins de fer au moyen du bec à incandescence par le gaz dit "Bec renversé." 1 pl. (Rev. gén. d. chemins de fer. année 28, sémi. 2, pp. 346-361. *Paris*, 1905.)

Denham (John). Electric lighting of trains. (Inst. Electr. Engineers. Jour. v. 39, pp. 120-131. *London*, 1907.)

Dixon (R. M.). Car lighting. (Stevens Inst. Indicator. *Hoboken*, 1908. 8°. v. 25, pp. 50-61.)

Dudley (Charles B.). On the question of lighting, heating and ventilating of trains. (Bull. internat. Railway Cong. v. 19, pp. 319-342. *Brussels*, 1905.)

Éclairage (L') électrique des voitures de chemin de fer. (Rev. tech. v. 21, pp. 470-474. *Paris*, 1900.)

Éclairage des trains. [Reports by Chaperon and Herard, and Cajetan Banovits. Discussions, etc.] (Cong. internat. d. chemins de fer. Compte rendu gen. sess. 6, 1900. v. 5 (ques. 21), pp. 1-93. *Bruxelles*, 1901.)

— (Internat. Railway Cong. Proc. sess. 6, 1900. v. 5 (question 21), pp. 1-178. *Brussels*, 1902.)

Electric lighting of English railroad trains. (Progressive Age. *New York*, 1898. 4°. v. 16, pp. 401-462.)

Electric lighting of railway carriages. (Engineer. v. 89, pp. 232-233. *London*, 1900.)

— (Railway Congress. Bulletin No. 2, February, 1899. p. 265.)

Elektrische (Die) Zugbeleuchtung in den Vereinigten Staaten. (Dinglers polytech. Jour. Jahrg. 86, v. 320, pp. 193-196; 209-211. *Berlin*, 1905.)

Elliott (E. Leavenworth). The illumination of the subway stations. (Electrical Rev. v. 47, pp. 303-305. *New York*, 1905.)

— The lighting of railway cars. (Electr. Rev. v. 46, pp. 758-760. *New York*, 1905.)

Erbstein (Ambros). Beleuchten der Züge mit Dampfturbinen als Kraftquelle. (Österr. Eisenbahn-Zeitung. Jahrg. 27, pp. 49-53. *Wien*, 1904.)

Eustice (Alfred L.). Arc lamps for railway car illumination; their distribution and characteristics. (Electr. World. v. 50, pp. 87-89. *New York*, 1907.)

Fajole (E.). Sur l'éclairage des trains de chemins de fer et des tramways. (Cong. internat. de l'acétylène. 3rd, 1900. Rapports, etc., pp. 327-331. *Paris*, 1901.)

Fowler (Henry). Lighting of railway premises: indoor and outdoor. (Engineer. v. 102, pp. 663-664. *London*, 1906.)

— (Engineering. v. 82, pp. 847-850; 881-884. *London*, 1906.)

— [Discussion] Inst. Mech. Engineers. Proc. 1906 (Oct.-Dec., no. 4), pp. 865-941. *London*, 1906.)

G. (H.). Éclairage des voitures de chemins de fer au moyen de l'incandescence par le gaz. (Génie civil. v. 43, pp. 265-268. *Paris*, 1903.)

Giraud (H.), and G. MAUCLÈRE. Éclairage des voitures de l'incandescence par le gaz. (Rev. gén. d. chemins de fer. année 26, sémi. 1, pp. 265-284. *Paris*, 1905.)

Goodike (Eduard). Die Acetylen-Beleuchtung im Dienste des Eisenbahnverkehrs. (Österr. Eisenbahn-Zeitung. Jahrg. 24, pp. 234-236; 245-246; 261-262. *Wien*, 1901.)

Guérin (H.). The lighting of railway trains in Europe. (Engineering Maga. v. 24, pp. 75-88. *New York*, 1902.)

Guilbert (Albert). Acetylenmischgas für Eisenbahnbeleuchtung. (Dinglers polytech. Jour. v. 313, pp. 83-87. *Stuttgart*, 1899.)

Harris (Ernest L.). Electric lights on railway trains in Germany and Austria. (Monthly Consular Repts. v. 73, pp. 485-490. *Washington*, 1903.)

Jackson (Dugald C.). Methods of electric lighting for railway trains. [With discussion.] 1 pl. (West. Soc. Engineers. Jour. v. 12, pp. 623-660. *Chicago*, 1907.)

Jacquin (Ch.). Éclairage électrique des trains. (Bull. Soc. internat. d. électriciens. sér. 2, v. 2, pp. 338-376; 485-524. *Paris*, 1902.)

— (L'éclairage électr. v. 31, pp. 341-352; 428-437; v. 32, pp. 417-431; 457-470. *Paris*, 1902.)

— L'éclairage électrique des trains en Amérique. (L'éclairage électr. v. 36, pp. 161-168; 207-217. *Paris*, 1903.)

Letheule (P.). A French system of train lighting. (Electr. World & Engineer. v. 40, pp. 999-1000. *New York*, 1902.)

Lighting of trains passing through tunnels. (Railway Congress. Bulletin. No. 12, December, 1898, p. 1561.)

Lipschutz (A.). The use of acetylene in railway station and train lighting. (Jour. Assoc. of Engineering Soc. v. 24, pp. 355-369. *Philadelphia*, 1900.)

Lighting of Trains, cont'd.

Loppé (). Nouveau dispositif de dynamo à tension pratiquement constante et à vitesse variable applicable à l'éclairage électrique. (Bull. Soc. internat. d. électr. sér. 2, v. 4, pp. 431-446. *Paris*, 1904.)

McElroy (James F.) A system of electric lighting for cars. (Electr. Rev. v. 42, pp. 504-506. *New York*, 1903.)

Martens (Hans A.) Elektrische Zugbeleuchtung. (Dinglers polytech. Jour. Jahrg. 85. v. 319, pp. 4-7; 17-19. *Berlin*, 1904.)

Maternini (F.) Illuminazione elettrica dei treni sulle ferrovie italiane della Rete Mediterranea. 2 pl. (Atti d. Soc. d. ingegneri ed. architetti in Torino. Anno 37, pp. 111-118. *Torino*, 1903.)

Minnesota.—*Railroad & Warehouse Commission.* Special report of the R.R. & Warehouse Commission to the legislature... on heating and lighting passenger and sleeping cars, with special reference to safety from accidents by fire. *St. Paul: Pioneer Press Co.*, 1889. 32 p. 8°.

Ott (O. W.) Electric train lighting. With discussion. (West. Railway Club. v. 19, pp. 331-354. *Chicago*, 1907.)

Prasch (Adolf). Die elektrische Beleuchtung der Eisenbahnzüge. (Sammlung elektrotech. Vorträge. v. 3, pp. 163-240. *Stuttgart*, 1901.)

Railway carriage lighting by compressed oil gas and acetylene. (Railway Congress. Bulletin, No. 11, November, 1898. p. 1420.)

Résultats des expériences d'éclairage par le système "Acétylène dissous" sur la ligne St. Petersbourg-Varsovie. (Rev. gén. d. chemins de fer. Année 27, sér. 1, pp. 48-55. *Paris*, 1904.)

Riley (E. C.) Incandescent gas lighting for railway trains and rail motors. [Discussion] 1 pl. (Inst. of Gas Engineers. Transac. 1905, pp. 271-279. *London*, 1906.)

Rolke (). Die elektrische Beleuchtung der Bahnpostwagen. (Archiv f. Post u. Telegraphie. Aug. 1906, pp. 465-489. *Berlin*, 1906.)

Rosenberg (E.) Eine neue Dynamomaschine für Beleuchtung von Eisenbahnzügen. (Ztschr. f. Elektrotechnik. Jahrg. 23, pp. 273-279. *Wien*, 1905.)

Rules governing car wiring and equipment of cars. (Street Railway Jour. v. 24, pp. 98-100. *New York*, 1904.)

Ryan (W. D'A.) Exposed versus concealed and semi-concealed car lights. Discussion. (West. Railway Club. Off. Proc. v. 20, pp. 4-15. *Chicago*, 1907.)

Sartiaux (E.) Note on the electric lighting of carriages and vans on the Northern of France railway. (Bull. Internat. Railway Congress. *Brussels*, 1898. 8°. v. 12, pp. 152-162.)

Schiemann (Max). Elektrische Bogenlampe für Eisenbahnen. (Schillings Jour. f. Gasbeleuchtung. Jahrg. 42, pp. 347-350. *München*, 1899.)

Shepardson (George D.) Electric lighting of railway trains. (Electr. World and Engineer. v. 36, pp. 5-8. *New York*, 1900.)

— The lighting of railway cars. (Forum. v. 31, pp. 282-286. *New York*, 1901.)

Sommerguth (A.) Beleuchtungs-Anlagen. (Eisenbahn-Technik der Gegenwart. *Wiesbaden*, 1897-1902. 4°. Bd. 2, Abs. C, pp. 812-868.)

Stroudley (W.) Electric-lighting for railway trains. *London*, 1895. 8°. (Institute of Civil Engineers. Min. of Proceed. v. 83 (1885-86), pt. 1.)

Train-lighting on the Eastern railway of France. (Engineering. v. 76, pp. 386-388. *London*, 1903.)

Valbreuse (R. de). L'éclairage électrique des trains de chemins de fer. (L'éclairage électr. v. 42, pp. 361-366; 407-414; v. 43, pp. 201-211; v. 44, pp. 58-62; v. 46, pp. 208-216; v. 48, pp. 293-301; v. 49, pp. 369-379. *Paris*, 1905-'06.)

Wallitschek (Karl). Über die elektrische Beleuchtung von Eisenbahnwagen. illus. (Elektrotech. u. Maschinenbau. *Wien*, 1907. f°. Jahrg. 25, pp. 967-973, 988-995.)

— Über elektrische Zugbeleuchtung mit besonderer Berücksichtigung des österreichischen Bahnpostwagen. (Ztschr. d. österr. Ingen. Jahrg. 57, pp. 9-13; 17-23. *Wien*, 1905.)

Various systems of train-lighting.

Boehm.

Boehm (The) system of electrically lighting trains. (Railway Engineer. v. 25, pp. 252-254. *London*, 1904.)

Dick.

Dick (Emil). Elektrische Beleuchtung der Eisenbahnwagen. (Österr. Eisenbahn-Zeitung. Jahrg. 26, pp. 193-197; 205-209; 216-219. *Wien*, 1903.)

— Elektrische Beleuchtung von Personenwagen nach dem gemischten Betrieb. (Ztschr. f. Elektrotechnik. Jahrg. 23, pp. 702-707. *Wien*, 1905.)

— Ueber das System elektrischer Zugbeleuchtung der Firma "Accumulatorenfabrik Wüste & Rupprecht." (Oesterr. Eisenbahn Zeitung. Jahrg. 22, pp. 337-339; 350-352; 361-365. *Wien*, 1899.)

Guarini (Emile). The Dick system of lighting trains by electricity. (Scientif. Amer. Suppl. v. 57, pp. 23601-23602. *New York*, 1904.)

Gesellschaft für Zugbeleuchtung.

Electric (The) train-lighting system of the Gesellschaft für Zugbeleuchtung. (Engineering. *London*, 1908. f°. v. 85, pp. 846-848.)

Leitner-Lucas.

Leitner-Lucas system of train-lighting. (Engineering. v. 81, pp. 210-212. *London*, 1906.)

L'Hoest-Pieper.

L'Hoest (G.) Éclairage électrique des trains de chemins de fer par le système L'Hoest-Pieper. 1 pl. (Mém. & compte rendu d. trav. de la Soc. civil de France. Année 59, 1906, Apr., pp. 685-702. *Paris*, 1906.)

— The electric lighting of railway trains on the L'Hoest-Pieper system. 1 pl. (Bull. Internat. Railway Congr., v. 20, pp. 865-878. *Brussels*, 1906.)

Vleeschauwer (G. de). Illuminazione elettrica dei treni col sistema L'Hoest-Pieper. (Assoc. elettrotec. ital. Atti. v. 10, no. 6, pp. 55-65. *Milano*, 1906.)

Pintsch.

Manufacture (The) of Pintsch gas. (Scientif. Amer. *New York*, 1898. f°. v. 79, p. 27.)

Pintsch Gas Plant, Manhattan Elevated Railroad, New York. (American Engineer and Railroad Jour. v. 73, pp. 1-4. 4°. *New York*, 1898.)

Prussian.

Jacquin (Ch.) Nouveau système d'éclairage électrique appliqué sur les trains à intercircularion de l'état prussien. (L'éclairage électr. v. 35, pp. 81-95. *Paris*, 1903.)

Roderbourg (Carl). The Prussian system of electric train lighting. (Transac. Internat. Electr. Congress. St. Louis, 1904, v. 2, pp. 542-549. *Albany, N. Y.*, 1905.)

Wedler (). Die Entwicklung der Personenwagen-Beleuchtung der preussisch-hessischen Staatseisenbahnen bis zum hängenden Gasglühlichte. 1 pl. (Organ f. d. Fortschr. d. Eisenbahnwesens u. tech. Beziehung. v. 40, pp. 35-41. *Wiesbaden*, 1907.)

— The evolution of the lighting of passenger carriages on the Prussian and Hessian state railways. illus. (Internat. Railway Cong. Bull. *Brussels*, 1907. 8°. v. 21, pp. 1085-1096.)

Wiehert (). Electric lighting of corridor trains on the Prussian state railways. 1 pl. (Bull. Internat. Railway Congr. v. 17, pp. 562-576. *Brussels*, 1903.)

Sperry-Lyndon.

Sperry-Lyndon (The) electric lighting system for trains. (Railway Engineer. v. 25, pp. 113-115. *London*, 1904.)

Stone.

Dorgeot (É.) Éclairage électrique des voitures de chemins de fer par le système Stone. 1 pl. (Bull. tech. 1901, v. 2, pp. 1343-1352. *Paris*, 1901.)

Tudor.

"Tudor" (The) system of electric train lighting. illus. (Railway Engineer. *London*, 1908. 4°. v. 29, pp. 3-5.)

Verity-Dalziel.

Verity-Dalziel train lighting system. (Electrician. v. 57, pp. 689-691. *London*, 1906.)

Vicarino.

"Vicarino" (The) system of electrically lighting railway carriages. (Railway Engineer. v. 25, pp. 141-143. *London*, 1904.)

Vickers-Hall.

"Vickers-Hall" system of electric lighting for railway carriages. (Electr. Rev. v. 58, pp. 867-870. *London*, 1906.)

SAFETY LAMPS.

Abrassart (Ad.) Note sur la lampe de mines du système Sussman. (Rev. univ. d. mines, etc. *Liège*, 1898. 8°. Sér. 3, v. 43, pp. 261-272.)

Ashworth (James). The Gray type of safety-lamp. (Transac. Inst. of Mining Engineers. v. 25, pp. 62-72. *Newcastle-upon-Tyne*, 1903.)

Best (William). Some recent improvements in connection with miners' safety lamps and the electrically igniting of same underground. 1 pl. (South Wales Inst. of engineers. Proc. v. 25, pp. 156-162. *London*, 1907.)

Bohres (Adolf). Bohres' elektrische Grubenlampe. (Österr. Ztschr. f. Berg- u. Hüttenwesen. Jahrg. 52, pp. 303-305. *Wien*, 1904.)

Chesneau (G.) Sur un nouvel allumeur de sûreté système "Davy, Bickford, Smith et Cie." (Annales d. mines. n. s. v. 14, pp. 567-572. *Paris*, 1899.)

Collection (A) of letters with other documents relating to the safety lamps. *London: Baldwin, Cradock & Joy*, 1817. 16, 1 l., vi, 1 l., 55 p., 4 pl. 2. ed. 8°.

Cuvelette (E.) Sur l'emploi de lampes électriques portatives dans les mines. (Bull. trimes. Soc. de l'indust. minière. sér. 4, v. 3, pp. 185-216. *Saint Étienne*, 1904.)

Davy (Sir Humphry). On the fire-damp of coal mines... an account of an invention for lighting the mines and consuming the fire-damp without danger to the miner. *London*, 1816. pl. 8°.

— On the safety lamp for coal miners, with some researches on flame. *London*, 1818. 8°.

— [London, 1821]. 8°.

Description (A) of the safety lamp invented by G. Stephenson... added an account of the lamp constructed by Sir Humphry Davy. *London: Baldwin, Cradock & Joy*, 1817. 16 p., 4 pl. 8°.

Foster (Rufus J.) Safety mining lamps. (Jour. Franklin Inst. v. 156, pp. 97-117. *Philadelphia*, 1903.)

Goffin (Joseph). Note sur la lampe de mines, système Sussmann perfectionné de la Société anonyme "l'accumulateur sec." (Rev. univers. d. mines, de la métallurgie d. trav. pub., d. sci. & d. arts appli. à l'industrie. v. 47, pp. 257-263. *Liège*, 1899.)

Hodgson (L. H.) The Wolf safety lamp. (Inst. of Mining Eng. Trans. v. 32, pp. 300-304. *London*, 1907.)

Horwitz (). Elektrische Gruben- und Sicherheitslampen mit automatischer Schalthvorrichtung. (Verhandl. d. Vereins z. Beförderung d. Gewerbfleisses. 1902, pp. 9-14. *Berlin*, 1902.)

Important information addressed to coal mine proprietors, ship owners, gas companies, distillers, and the public in general. The insecurity of Sir H. Davy's lamp demonstrated by a series of chemical experiments, and the perfect security of Upton & Roberts's new safety lamp, proved by the same chemical tests. *London: G. Allen* [1833]. 24 p. 8°.

Macdonald (James). On a safety oil blast lamp. (Royal Scottish soc. of arts. Trans., v. 14, pp. 151-155. *Edinburgh*, 1896.)

Neu-catricee (The) portable electric lamp for miners. (Transac. Inst. of Mining Engineers. v. 26, pp. 152-154. *Newcastle-upon-Tyne*, 1904.)

P. (G. A.) Miners' lamps of the present day. (Electrical Engineer. v. 30 (n. s. v. 24), pp. 11-12. *London*, 1899.)

Redwood (B.), and D. A. LOUIS. Miners' safety lamps... (In: Chemical technol., ed. by C. E. Groves and W. Thorpe; v. 2, sect. 6, pp. 335-338.) *London*, 1895. 8°.

Safety Lamps, cont'd.

Roubier (E.) The Max electric mining lamp. (Transac. Inst. of Mining Engineers. v. 25, pp. 36-37. *Newcastle-upon-Tyne*, 1903.)

Walker (Sydney F.) Electrical miner's safety lamps. [Discussion.] 1 pl. (Jour. Inst. of Electr. Engineers. v. 30, pp. 815-882. *London*, 1901.)

Watteyne (V.) The purpose and present state of the first experiments on safety lamps and explosives carried out at Frameries experimental station, Belgium. (Transac. Inst. of Mining Engineers. v. 27, pp. 445-456. *Newcastle-upon-Tyne*, 1904.)

Wood (W. O.) The Sussmann electric miners' lamp. (Transac. Inst. of Mining Engineers. v. 21, pp. 189-194. *Newcastle-upon-Tyne*, 1901.)

SEARCHLIGHTS.

Bochet (A.) Sur l'emploi des projecteurs électriques à la guerre. (Rev. du génie militaire. v. 22, pp. 429-456. *Paris*, 1901.)

Keleher (A. H.) The modern searchlight. illus. (Illuminating Engineer. *New York*, 1908. 8°. v. 3, pp. 193-196.)

Krell (Otto). Der gegenwärtige Stand der Scheinwerfertechnik. [With discussion.] illus. (Jahrb. d. Schiffbautechnisch. Gesellsch. v. 6, pp. 312-350. *Berlin*, 1905.)

Ners (F.) Searchlights: their theory, construction and applications. Translated by Charles Rodgers. *London: A. Constable & Co.*, 1907. vi, 1 l., 137 p. illus. 8°.

Perkins (Frank C.) Electric searchlights, their use afloat and ashore. (Cassier's Maga. v. 25, pp. 33-39. *New York*, 1903.)

— Modern search light practice. (Marine Engineering. v. 7, pp. 284-288. *New York*, 1902.)

Pettit (Arthur E.) Notes on turning mirrors for search lights. (Inst. of Mechanic. Engineers. Proc. 1902, Mch.-May, pp. 373-375. *London*, 1902.)

Sautter, Harle y Co. Informe sobre los proyectores para usos militares y sobre los aparatos foto-eléctricos. [MS. copy.] 1895. 132 l., 11 photos. f°.

Searchlight projectors. (Electr. World & Engineer. v. 34, pp. 246-247. *New York*, 1899.)

PRINCIPAL ACCESSIONS IN NOVEMBER.

GENERAL BIOGRAPHY.

Alpes-maritimes [et principauté de Monaco]. Dictionnaire biographique & historique illustré. Paris: E. Flammarion [1908?]. vii, 983 p., 1 map, 57 pl., 126 port. [2. ed.] 8°. (Les dictionnaires départementaux. Dictionnaire biographique.)

Baring-Gould (Sabine), and J. FISHER. The lives of the British Saints. The Saints of Wales and Cornwall, and such Irish Saints as have dedications in Britain. In four volumes. Vol. 1. London: Published for the Honourable Soc. of Cymmrodorion by C. J. Clark, 1907. 4°.

Boehlingh (Arthur). Bismarck und Shakespeare: eine Studie. Stuttgart: J. G. Cotta, 1908. viii, 149 p. 8°.

Bury St. Edmunds. King Edward VI. Free Grammar School. Biographical list of boys educated at King Edward VI. Free Grammar School, Bury St. Edmunds, from 1550 to 1900. Bury St. Edmunds: Paul & Mathew, 1908. xx, 483 (1) p., 1 pl. 8°. (Suffolk green books. no. 13.)

Eve (George W.) Heraldry as art. An account of its development and practice, chiefly in England. London: B. T. Batsford, 1907. x, 308 p., 6 pl. 8°.

Four (The) visitations of Berkshire made and taken by T. Benolte, W. Harvey, H. Chitting, J. Philipott, E. Ashmole, E. Bysshe. Edited by W. H. Kylands. v. 1. London: M. Hughes & Clarke, 1907. 4°. (Harleian Society. Publications, v. 56.)

Garollo (Gottardo). Dizionario biografico universale. Milano: U. Hoepli, 1907. 2 v. 16°. (Manuali Hoepli.)

Historic families of America; comprehending the genealogical records and representative biography of selected families of early American ancestry, recognized social standing, and special distinction. Edited by Walter W. Spooner. New York: Historic Families Pub'g. Assoc. [1908] 3 v. pls., ports. f°.

Lang (Mrs. Andrew). The book of princes and princesses. Edited by Andrew Lang. With ... plates and ... illustrations by H. J. Ford. London: Longmans, Green & Co., 1908. xix, 361 p., 8 pl. 12°.

Nelson (S. B.) Nelson's biographical dictionary and historical reference book of Erie County, Pennsylvania. Containing ... portraits and biographies of the governors since 1790... Historical and descriptive matter (p. 19 to... 540) prepared by Benjamin Whitman. Erie, Pa.: S. B. Nelson, 1896. 3 p.l., 922 p., 1 map, 6 pl., 97 port. 4°.

Osores (Felix). Noticias bio-bibliograficas de alumnos distinguidos del colegio de San Pedro, San Pablo y San Ildefonso de Mexico. Mexico: Ck. Bouret, 1908. xiv, 336 p. 12°. (Documentos inéditos ó muy raros para la historia de Mexico. Tomo 19.)

Sons of the Puritans. A group of brief biographies. Boston: American Unitarian Assoc. [1908.] 8 p.l., 244 p., 11 port. 12°.

Virginia heraldica. Being a registry of Virginia gentry entitled to coat armor, with genealogical notes of the families. Edited by William Armstrong Crozier. New York: Genealogical Ass'n., 1908. 2 p.l., 7-112 p., 1 l., cxv-cxvi p. 8°. (Virginia county record series. v. 5.)

Woodberry (George Edward). Great writers. Cervantes, Scott, Milton, Virgil, Montaigne, Shakespeare. New York: McClure Co., 1907. 4 p.l., 3-216 p. 12°.

Yakūt (Abū 'Abd Allāh). The Irshād al-arib lā ma'rifat al-adib; or, Dictionary of learned men of Yāqūt. Edited by [D. S. Margoliouth. v. 1. Leyden: E. J. Brill, 1907. 8°. (E. J. W. Gibb memorial Series, v. 6, no. 1.)

INDIVIDUAL BIOGRAPHY.

ALDRICH (Thomas Bailey). The life of Thomas Bailey Aldrich. By Ferris Greenslet. Boston: Houghton, Mifflin Co., 1908. xi, 303 p., 3 facsim., 14 port., 15 pl. 8°.

BRUCE family. Book of Bruce: ancestors and descendants of King Robert of Scotland. Being an historical and genealogical survey of the kingly and noble Scottish house of Bruce. By Lyman Horace Weeks. New York: Americana Soc., 1907. 352 p., 31 pl., 13 port. 4°.

BRUMMELL, Beau. Beau Brummell and his times. With a chapter on dress and the dandies by Mary Craven. By Roger Boutel de Monvel. London: E. Nash, 1908. 199 (1) p., 7 pl., 8 port. 8°.

BULLER (Sir Redvers H.) Sir Redvers H. Buller. The story of his life and campaigns. By Walter Jerrold. London: E. Dalton, 1908. 3 p.l., 13-270 p., 1 l., 1 port. illus. 12°. (Leaders of men.)

BURNS (John). From candle factory to British Cabinet. The life story of the Right Hon. John Burns. By Arthur Page Grubb. London: E. Dalton, 1908. 3 p.l., 9-313 (1) p., 13 pl., 1 port. 12°. (Leaders of men.)

BURROWS (Montagu). Autobiography of Montagu Burrows. Edited by his son Stephen Montagu Burrows. With a supplementary note by Prof. Oman. London: Macmillan & Co., 1908. xxi, 260 p., 2 port. 8°.

CHAUCER (Geoffrey). Chaucer and his England. With thirty-two illustrations. By George Gordon Coulton. London: Methuen & Co., 1908. xii, 321 (1) p., 19 pl., 1 port. 8°.

CHURCH (Sir Richard). Chapters in an adventurous life. Sir Richard Church in Italy and Greece. By E. M. Church. Edinburgh: W. Blackwood & Sons, 1895. x, 356 p., 1 port. 8°.

CORNEWALL Family. The House of Cornwall. By Cecil George Savile, 4. earl of Liverpool, and C. Reade. *Hereford: Jakeman & Carver*, 1908. viii, 316 p., 1 l., 2 diag., 8 pl., 17 port. 4°.

DAVITT (Michael). Michael Davitt: revolution-ary, agitator and labour leader. With an introduction by Justin M'Carthy. By F. Sheehy-Skeffington. *London: T. F. Unwin*, 1908. xix, 291 (1) p., 1 port. 8°.

DIAZ (Porfirio). Porfirio Diaz. By Rafael de Zayas Enriquez. *New York: D. Appleton & Co.*, 1908. v, (1), 2 l., 281 (1) p., 1 pl., 3 port. 12°.

DICKENS (Charles). Charles Dickens and Maria Beadnell. Private correspondence. Edited by G. P. Baker. [Etchings by W. M. Aikman and W. H. W. Bicknell, and engravings by J. A. J. Wilcox.] *Boston: The Bibliophile Society*, 1908. 3 p.l., ix-xxx, 152 p., 3 l., 6 facsim. (1 folded), 6 pl., 7 port. 8°.

DOGGETT (Thomas). Thomas Doggett deceased: a famous comedian. Part 1. The man, by Theodore Andreas Cook. Part 2. The race, by Guy Nickalls. By Theodore Andrea Cook. *London: A. Constable & Co.* [1908] 8°. xiii, 156 p., 2 facsim., 1 plan, 13 pl., 6 port. 8°.

FRANCE (Anatole). Anatole France. By Georg Brandes. *New York: McClure Co.*, 1908. 3 p.l., 3-127 (1) p., 1 port. facsim. 12°. (Contemporary men of letters ser.)

GOMPERS family. Die Familie Gomperz. By David Kaufmann and Max Freudenthal. *Frankfurt a. M.: J. Kauffmann*, 1907. xvii, 1 l., 437 p. 8°. (Zur Geschichte jüdischer Familien. [v.] 3.) Schiff Collection.

JACKSON (Sheldon). Sheldon Jackson, pathfinder and prospector of the missionary vanguard in the Rocky Mountains and Alaska. By Robert Laird Stewart. *Chicago: F. H. Revell Co.* [1908] 488 p., 1 facsim., 3 maps, 22 pl., 3 ports. 8°.

KEATS (John). John Keats: a literary biography. By Albert Elmer Hancock. *Boston: Houghton Mifflin Co.*, 1908. xi (1), 1 l., 234 p., 1 l., 1 facsim., 15 pl., 2 port. 8°.

LASALLE (Ferdinand). Études sur Ferdinand Lasalle, fondateur du parti socialiste allemand. By Ernest Seillière. *Paris: E. Plon, Nourrit et Cie.*, 1897. xvi, 398 p., 1 l. 8°.

LEE (Robert E.). Robert E. Lee, the Southerner. By Thomas Nelson Page. *New York: Chas. Scribner's Sons*, 1908. xiii, 312 p., 1 port. 12°.

LINCOLN (Abraham). The boyhood of Lincoln. By Eleanor Atkinson. *New York: The McClure Co.*, 1908. 2 p.l., vii-viii, 57 p., 6 pl. nar. 12°.

— Abraham Lincoln: the boy and the man. By James Morgan. *New York: Macmillan Co.*, 1908. xii, 1 l., 435 p., 13 pl., 10 port. 12°.

LONGFELLOW (H. W.). The youthful haunts of Longfellow. By George Thornton Edwards. *Portland, Me.: G. T. Edwards*, 1907. xxix, 205 (1) p., 2 port. 12°.

MATHESON (George). The Life of George Matheson, D.D., LL.D., F.R.S.E. By D. Macmillan. *London: Hodder & Stoughton*, 1908. x, 369 (1) p., 1 port. 2. ed. 8°.

MEYER (Conrad Ferdinand). Conrad Ferdinand Meyer in seinem Verhältnis zur italienischen Re-

naissance. By Erwin Kalischer. *Berlin: Mayer & Müller*, 1907. 2 p.l., 3-211 p. 8°. (Palaestra. Untersuchungen u. Texte aus der deutschen u. englischen Philologie. [v.] 64.)

O'NEILL family. The O'Neills of Ulster, their history and genealogy. With illustrations, some notices of the northern septs, and an introduction by Francis Joseph Biggar. By Thomas Mathews. *Dublin: Sealy, Bryers & Walker*, 1907. 3 v. 12°.

PERKINS (Sarah Elliott). Owls Nest. A tribute to Sarah Elliott Perkins. By Edith Perkins Cunningham. [Cambridge, Mass.:] *Riverside Press*, 1907. viii, 2 l., 322 p., 1 l., 4 pl., 9 port., 2 tab. 8°.

PEYSTER (John Watts de). John Watts de Peyster. By Frank Allaben. *New York: Allaben Genealogical Co.* [1908] 2 v. illus. 12°.

PILLSBURY (H. N.). Schachmeister H. N. Pillsbury. Ein Gedenkblatt für den berühmten Blindlingsspieler dargestellt in seinen besten Leistungen. By Ludwig Bachmann. *Ansbach: C. Brügel & Sohn*, 1908. 2 p.l., 191 p., 1 port. 16°.

RATHBONE (William). William Rathbone: a memoir. By Eleanor F. Rathbone. *London: Macmillan & Co., Ltd.*, 1908. ix, 507 p., 1 pl., 4 port. 12°.

STRAUSS (David Friedrich). David Friedrich Strauss als Denker und Erzieher. By Adolph Kohut. *Leipzig: A. Kröner*, 1908. 240 p., 1 pl., 6 port. 8°.

EDUCATION.

Beiträge zur Geschichte der Universitäten Mainz und Giessen. Hrsg. im Auftrage des Historischen Vereins für das Grossherzogtum Hessen von J. R. Dieterich und K. Bader. *Giessen: E. Roth*, 1907. viii, 532 p., 1 plan, 1 pl. 8°.

Burns (James A.). The Catholic school system in the United States. Its principles, origin, and establishment. *New York: Bensinger Bros.*, 1908. 415 p. 12°.

Buyse (Omer). Méthodes américaines d'éducation générale et technique. *Charleroi: Musée provincial de l'enseignement technique du Hainaut*, 1908. 744 p. 4°.

Carlton (Frank Tracy). Education and industrial evolution. *New York: Macmillan Co.*, 1908. xiv, 320 p. 12°. (The citizen's library.)

Chancellor (William Estabrook). A theory of motives, ideals, and values in education. *Boston: Houghton, Mifflin & Co.*, 1907. xiii, 534 p., 1 l. 8°.

Corbin (John). Which college for the boy? Leading types in American education. *Boston: Houghton, Mifflin & Co.*, 1908. xvi, 1 l., 273 (1) p., 1 l., 20 pl. 12°.

Cordell (Eugene Fauntleroy). University of Maryland, 1807-1907. Its history, influence, equipment and characteristics with biographical sketches and portraits of its founders... By E. F. Cordell... Associate editors W. C. Chestnut, R. D. Coale... C. Caspari, Jr... [and] F. J. S. Gorgas. *New York: The Lewis Pubg. Co.*, 1907. 2 v. 4°.

Dutton (Samuel Train), and D. SNEDDEN. The administration of public education in the United States. With an introduction by Nicholas Murray Butler. *New York: The Macmillan Co.*, 1908. viii, 1 l., 601 p. 8°.

Flexner (Abraham). The American college: a criticism. *New York: The Century Co.*, 1908. x, 237 p. 12°.

Foster (William Trufant). Argumentation and debating. *Boston: Houghton, Mifflin Co.*, 1908. xviii, 1 l., 486 p., 1 l. 8°.

Huey (Edmund Burke). The psychology and pedagogy of reading, with a review of the history of reading and writing and of methods, texts, and hygiene in reading. *New York: Macmillan Co.*, 1908. xvi, 1 l., 469 p. 12°.

Johnson (George Ellsworth). Education by plays and games. *Boston: Ginn & Co.* [1907] xiv, 234 p. illus. 12°.

Mero (Everett B.). American playgrounds: their construction, equipment, maintenance and utility. Edited by E. B. Mero. *Boston: American Gymnasia Co.* [1908] 1 p.l., 5-270 p., 32 pl. 8°.

Paulsen (Friedrich). German education, past and present... Translated by T. Lorenz. *New York: Charles Scribner's Sons*, 1908. xviii, 310 p. 12°.

Raymond (Andrew Van Vranken). Union University. Its history, influence, characteristics and equipment. Union College. Albany medical college. Albany law school. Dudley observatory. Albany college of pharmacy. *New York: Lewis Publ. Co.*, 1907. 3 v. illus. 4°.

Welton (James). Principles and methods of teaching. *London: W. B. Clive*, 1907. xxiv, 566 p. 12°.

ECONOMICS.

Babelon (Ernest Charles François), and Th. REINACH. Recueil général des monnaies grecques d'Asie Mineure, commencé par feu W. H. Waddington, continué et complété par E. Babelon [and] Th. Reinach. *Paris: E. Leroux*, 1904-08. 2 v. 4°. (Institut de France. Académie des inscriptions et belles lettres.)

Badion (Charles). Essai sur la réglementation du travail dans l'atelier de famille. *Lyon: P. Legendre & Cie.*, 1907. 1 p.l., (1) 6-232 p. 4°.

Conrad (Walter). Handbuch des deutschen Scheckrechts unter Berücksichtigung der ausländischen Gesetzgebung. Zum praktischen Gebrauche für Juristen und Kaufleute. *Stuttgart: F. Enke*, 1908. xvi, 340 p. 8°.

Dewe (Juhl Adalbert). History of economics; or, Economics as a factor in the making of history. *New York: Bensiger Bros.*, 1908. 334 p. 8°.

Dulmichen (Theodor). Monarchen und Mammonarchen. *Berlin: Weiss*, 1908. xx, 445 (1) p., 1 l. 12°.

Easton (Harry Tucker). Money, exchange, and banking in their practical, theoretical, and legal aspects. A complete manual for bank officials, business men, and students of commerce. *London: Sir I. Pitman & Sons*, 1907. 312 p. 2. ed.

Lewis (George Randall). The stannaries. A study of the English tin miner. *Boston: Hough-*

ton, Mifflin & Co., 1908. xviii, 1 l., 299 (1) p. 8°. (Harvard economic studies. v. 3.)

Montgomery (Harry Earl). Vital American problems. An attempt to solve the "Trust," "Labor," and "Negro" problems. *New York: G. P. Putnam's Sons*, 1908. v, 384 p. 8°. (Questions of the day.)

Shaw (George Bernard). The common sense of municipal trading. *London: A. C. Fifield*, 1908. xii, 120 p. 12°. (The Fabian socialist series no. 5.)

Tersen (André C.). *John Hales, économiste anglais du milieu du xvie siècle. Sa doctrine & son temps, suivis de A discourse of the common weal of this realm of England... *Dijon: Avallon: P. Grand*, 1907. 2 v. in 1. 4°. (Dijon. Université. Faculté de droit.)

Tondury (Johann Friedrich). *Resultate und Wirkungen der Eidgenössischen Alkoholverordnung. *Basel: F. Reinhardt*, 1907. 206 p., 2 l. 1°.

White (Horace). Money and banking; illustrated by American history. *Boston: Ginn & Co.*, 1908. xv, 465 p., 1 pl. 3. ed. 8°.

INDUSTRIES AND INDUSTRIAL ARTS.

Acloque (A.). Nos pêcheurs de haute mer. *Tours: A. Mame & Fils* [1908]. 224 p. illus. 4°.

Addison (Julia De Wolf Gibb). Arts and crafts in the middle ages. A description of medieval workmanship in several of the departments of applied art, together with some account of special artisans in the early renaissance. Illustrated. *Boston: L. C. Page & Co.*, 1908. xix, 378 p., 40 pl. 8°.

Ashe (Sidney Whitmore), and J. D. KEILEY. Electric railways, theoretically and practically treated. *New York: D. Van Nostrand Co.*, 1907. 2 v. illus. 12°.

Ayling (R. Stephen). Public abattoirs: their planning, design, and equipment. *London: E. & F. N. Spon*, 1908. viii, 88 p., 23 plans, 10 pl. 4°.

Bernadou (John B.). Smokeless powder, nitrocellulose, and theory of the cellulose molecule. *New York: J. Wiley & Sons*, 1908. x, 200 p. 12°.

Blacker (T. F.). Chats on Oriental china. Illustrated. *New York: F. A. Stokes Co.*, 1908. 408 p., 1 pl. 8°. (Chats series.)

Carpenter (Rolla Clinton), and H. DIEDERICHS. Internal combustion engines: their theory, construction and operation. *New York: D. Van Nostrand Co.*, 1908. xiv, 597 p. illus. 8°.

Coffignier (Ch.). Nouveau manuel du fabricant de couleurs. Procédés généraux de fabrication. *Paris: B. Tignol* [1908?]. 3 p.l., 340 p. 8°. (Bibliothèque des actualités industrielles. no. 132.)

Cook (Edward Tyas). Gardens of England. Painted by Beatrice Parsons; described by E. T. Cook. *London: A. & C. Black*, 1908. ix, 199 p., 20 pl. 8°.

Crane (Walter R.). Gold and silver: comprising an economic history of mining in the United States, the geographical and geological occurrence of the precious metals, with their mineralogical associations. *New York: J. Wiley & Sons*, 1908. xi, 727 p., 10 pl. 8°.

Crisp (Frederick Arthur). Memorial rings, Charles the Second to William the Fourth, in the possession of F. A. Crisp. [Preface by Bower Marsh. A descriptive catalogue.] [London: Privately printed, 1908. 10 p.l., 373. illus. f°.

Dantzer (James). Manuel de filature. *Paris: B. Tignol* [1905]. 2 v. 12°. (Bibliothèque des actualités industrielles. no. 126-127.)

Davenport (Cyril). The book, its history and development. Illustrated. *New York: D. Van Nostrand Co.*, 1908. vi, 1 l., 258 p., 8 pl. 8°. (The "Westminster" series.)

Day (Clarence Munro). Accounting practice. *New York: D. Appleton and Co.*, 1908. viii, 318 p. 8°.

Dondlinger (Peter Tracy). The book of wheat. An economic history and practical manual of the wheat industry. *New York: Orange Judd Co.*, 1908. xi, 369 p. illus. 12°.

Dumesny (Paul), and J. NOYER. Wood products, distillates and extracts. Pt. 1. The chemical products of wood distillation. Pt. 2. Dyeing and tanning extracts from wood. Translated from the French by D. Grant. With 107 illustrations. *London: Scott, Greenwood & Son*, 1908. xvi, 320 p. 4°.

Esselborn (Karl). Lehrbuch des Hochbaues. Bearbeitet von... Josef Durm, K. Esselborn, Bernhard Kossman... [and others] Hrsg. von K. Esselborn. Bd. 1. *Leipzig: W. Engelmann*, 1908. illus. 4°.

Fagan (James O.) Confessions of a railroad signalman. *Boston: Houghton, Mifflin & Co.*, 1908. 4 p.l., 181 (1) p., 8 pl. 12°.

French (Lillie Hamilton). The house dignified: its design, its arrangement and its decoration. With seventy-five original illustrations. *New York: G. Putnam's Sons*, 1908. xiii, 157 p., 46 pl. 4°.

Gillette (Halbert Powers), and C. S. HILL. Concrete construction methods and cost. *New York: The Myron C. Clark Pub. Co.*, 1908. viii, 690 p. illus. 8°.

Green (Olive). How to cook meat and poultry. *New York: G. P. Putnam's Sons*, 1908. iii, 504 p., 16°. (Putnam's homemaker series. [v.] 6.)

Guillaume (Charles Edouard). Métaré de serrurerie, quincaillerie, charpente en fer, ferronnerie & grillage. *Paris: G. Fanchon* [1908]. 2 p.l., 496 p. 4°. (Encyclopédie théorique & pratique des connaissances civiles & militaires. Pt. civile. Cours de construction. Pt. 19.)

Haslehurst (James Nisbet). Towers and tanks for water-works. The theory and practice of their design and construction. *New York: J. Wiley & Sons*, 1907. x, 325 p., 1 pl. 3. ed. 8°.

Heyd (Th.) Die Wirtschaftlichkeit bei den Städte Entwässerungsverfahren. Bearbeitet im Auftrag der Deutschen Steinzeugwarenfabrik für Canalisation und Chemische Industrie. Friedrichsfeld (Baden). *Mannheim: H. Haas*, 1908. 5 p.l., (1) 4-203 p., 1 diag., 1 tab. 8°.

Heylin (Henry Brougham). The cotton weaver's handbook. A practical guide to the construction and costing of cotton fabrics, with studies of designs. With 358 illustrations. *London: C. Griffin & Co.*, 1908. x, 326 p., 14 pl. 8°.

Hobart (Henry Metcalf), and A. G. ELLIS. High speed dynamo electric machinery. *New York: J. Wiley & Sons*, 1908. xx, 1 l., 526 p., 22 diag. 8°.

Jacobi (Charles Thomas). Printing. A practical treatise on the art of typography as applied more particularly to the printing of books. *London: G. Bell & Sons*, 1908. xxiii, 424 p., 1 pl. 4. ed. illus. 12°. (Technological handbooks.)

Judson (William Pierson). Road preservation and dust prevention. *New York: Engineering News Pubg. Co.*, 1908. 146 p. 8°.

Kempe (Harry Robert). A handbook of electrical testing. *London: E. & F. N. Spon*, 1908. viii, 706 p. illus. 7. ed. 8°.

Koester (Frank). Steam-electric power plants: a practical treatise on the design of central light and power stations and their economical construction and operation. *New York: D. Van Nostrand Co.*, 1908. xviii, 455 p., 6 plans, 2 pl., 1 tab. 4°.

Koslik (Bernard). Technologie der Gewebepretur. Leitfaden zum Studium der einzelnen Appreturprozesse und der Wirkungsweise der Maschinen. Mit 161 in den Text gedruckten Figuren. *Berlin: J. Springer*, 1908. viii, 240 p. 8°.

Lamoitier (Paul). La décoration des tissus, principalement des tissus d'habillement, par le tissage, l'impression, la broderie. *Paris: Ch. Beranger*, 1908. 4 p.l., 158 p. illus. f°.

Marsh (Charles Fleming), and W. DUNN. Manual of reinforced concrete and concrete block construction. *London: A. Constable & Co., Ltd.*, 1908. xii, 290 p., 2 diag. illus. 16°.

Maubras (V.) Traité pratique de fumisterie, chauffage, ventilation et chaudronnerie concernant le bâtiment. *Paris: G. Fanchon* [1908]. 3 v. 4°. (Encyclopédie théorique & pratique des connaissances civiles & militaires, Partie civile. Cours de construction. Partie 16, nos. 1-3.)

Meade (Edward Sherwood). The story of gold. *New York: D. Appleton & Co.*, 1908. xv, 206 p., 1 pl. illus. 12°. (The library of useful stories.)

Moore (Mrs. N. Hudson). Delftware: Dutch and English. With 58 half-tone engravings from photographs. *New York: F. A. Stokes Co.* [1908] 7 p.l., 78 p., 13 pl. 8°. (Collector's handbooks.)

Moore (Stanley H.) Mechanical engineering and machine shop practice. *New York: Hill Pub. Co.*, 1908. xv, 502 p. illus. 8°.

Ogden (Henry Neely). Sewer construction. *New York: J. Wiley & Sons*, 1908. xii, 335 p. illus. 8°.

Peele (Robert). Compressed air plant for mines. The production, transmission and use of compressed air, with special reference to mine service. *New York: J. Wiley & Sons*, 1908. xii, 325 p., 4 plans. 8°.

Pasquet (Benjamin). Traité pratique de la législation et de la réglementation des transports par chemins de fer. *Paris: Union Industrielle et Commerciale et du Moniteur du Commerce et de l'Industrie* [1908?]. 2 p.l., (1) viii-xvi, 340 p. 8°.

Picard (Ch.) Le chemin de fer du Simplon et les intérêts de la Suisse, de la France, de l'Italie. *Paris: L. Larose & L. Tenin*, 1908. 2 p.l., 167 (1) p., 4 maps. 8°.